Owner's Handbook for Navigation, Entertainment, Communication

Congratulations on your choice of a BMW.

The more familiar you are with the systems of your BMW, the more you can master their operation. We would therefore like to offer you the following advice:

Please read the Owner's Handbook before setting out in your new BMW. Also use the integrated Owner's Handbook in your vehicle. It contains important notes on how to operate your Navigation, Entertainment, Communications systems, enabling you to derive maximum benefit from the technical advantages of these systems.

Updates to the printed or integrated Owner's Handbook after going to press are located as needed in the appendix to the printed quick reference to the vehicle.

Supplementary information is provided in the other documents of on-board literature.

We wish you a safe and enjoyable journey,

BMW AG

The Owner's Handbook is available as an app in many countries. You will find information on the Internet at:

www.bmw.com/bmw_drivers_guide
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Navigation

Various examples of how the navigation system reliably guides you to your destination are shown here.
Navigation system

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

General

The navigation system can determine the precise position of the vehicle by means of satellites and vehicle sensors and guide you reliably to any specified destination.

Navigation data is saved in the vehicle and can be updated.

Note

⚠️ Inputs when the vehicle is stationary

Only enter data when the vehicle is stationary, and always obey the traffic regulations and road signs in the event of any contradiction between the traffic situation and the instructions given by the navigation system. You could otherwise commit an offence and put vehicle occupants and other road users at risk.

Calling up navigation system

1. Press the button on the Controller.
2. "Navigation"

The navigation system can also be directly called up with the button on the Controller.
Destination input

Vehicle equipment

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Manual destination input

General

When entering a town/city or street name, the system offers support, for example with automatic name completion.

Saved town/city and street names can be called up quickly.

▷ The input of the country, town or city can be skipped to retain previous destinations.

▷ If only the town/city has been entered, route guidance to the town/city centre is started.

▷ If part of an address is not entered or not uniquely entered, a list with corresponding selections is shown for the destination to be accepted.

Country input

1. "Navigation"

2. "Destination input"

3. Select "Country" or the country displayed.

Entering a town/city

1. Select "Place/postcode" or the town/city displayed.

2. Select letters, if applicable.

The list is gradually narrowed down with each input.

3. Tilt the Controller to the right.

4. Select the name of a town/city from the list.

Entering the postcode

1. Select "Place/postcode" or the town/city displayed.

2. Select digits.

3. Move to the list of postcodes and towns/cities.

4. Select an entry.
Entering a house number and street
1. Select "Street" or the displayed street.
2. Enter street in the same way as town/city.
3. "House number"
4. Select digits.
5. Move to the list of house numbers.
6. Select the house number or a range of house numbers.

Alternative: entering a street and junction
1. Select "Street" or the displayed street.
2. Enter the street or junction in the same way as the town/city.
If there are several streets with the same name:
1. Move to the list of street names.
2. Select the street.

Searching by street
The desired road/street is not in the entered town/city because it is part of another city district.
1. "Navigation"
2. "Destination input"
3. Select "Street" or the displayed street.
4. Move to the list of street names.
5. "In" select country listed.
   All the roads/streets of the selected country are offered. The respective town or city is shown after the street name.
6. Select the letters.
7. Move to the list of street names.
8. Select the street.

Starting route guidance
"Start guidance" or "Add as another dest."
Add, see page 16, destination as a further destination.

Destination entry via Concierge Service
1. "Navigation"
2. "Destination input"
3. "Concierge Services"
A connection to the Concierge Service is established.

Address book
Selecting a destination from the address book
1. "Navigation"
2. "Address book"
   Contacts with addresses are displayed if these addresses for the contacts have been checked as destinations.
3. Select a contact from the list or use "A-Z search".
4. If applicable, "Home address"

Saving a destination in the address book
After destination input, save the destination in the address book.
1. "Navigation"
2. "Map"
3. "Guidance"
4. Calling up "Options".
5. "Save as new contact" or "Add to contact"

6. If applicable, select an existing contact.

7. "Home address"

8. Enter "Surname" and, if applicable, "First name".

9. "Save contact in vehicle"

**Saving position**
The current position can be saved in the address book.

1. "Navigation"

2. Calling up "Options".

3. "Save position as contact" or "Add to contact"

4. Select an existing contact from the list, depending on the selection. Select type of address and enter surname and first names.

5. "Save in car"

**Editing or deleting the address**

1. "Navigation"

2. "Address book"

3. Mark entry.

4. Calling up "Options".

5. "Edit in Contacts" or "Delete entry"

**Accepting your home address as a destination**
The home address must be created.

1. "Navigation"

2. "Address book"

3. "Home address"

4. "Start guidance"

**Last destinations**

**General**
The last destinations reached are saved automatically.

These destinations can be called up and incorporated into route guidance.

**Calling up last destinations**

1. "Navigation"

2. "Recent destinations"
Starting route guidance

1. "Navigation"
2. "Recent destinations"
3. Select destination.
4. "Start guidance"

Editing a destination

1. "Navigation"
2. "Recent destinations"
3. Highlight destination.
4. Calling up "Options".
5. "Edit destination"

Deleting the last destinations

1. "Navigation"
2. "Recent destinations"
3. Highlight destination.
4. Calling up "Options".
5. "Delete entry" or "Delete all recent dest."

Points of interest

General
Even with the most up-to-date navigation data, information on individual points of interest may have changed, for example, service stations may not be in operation.

Searching points of interest
Selection of points of interest, for example filling stations or sights:
1. "Navigation"
2. "Points of interest"
3. Select search.
   - "Online search"
   - "A-Z search"
   - "Category search"
   - Search using preferred point of interest categories.

Search online

1. "Online search"
2. Enter keyword.
   Suggestions are displayed.
3. Select suggestion.
   The list of points of interest is displayed.
4. "Search location".
   The search location can be adapted if necessary.
5. Select a point of interest.
   Details are displayed.
   If several details are included, you can browse through the tabs.
   If a phone number is saved, a phone connection can be established.
6. Select the symbol.
   "Start guidance" or "Add as another dest."
   Add destination as a further destination, see page 16.
A-Z search
1. "A-Z search"
2. Select where points of interest should be searched for.
   ▷ "At current location"
   ▷ "At destination"
   ▷ "At another destination"
   ▷ "Along the route"
3. Enter search term.
4. "OK"
   The list of points of interest is displayed.
   The points of interest can be sorted alphabetically by name or by distance.
Vehicles with charge point: Display of charging stations, see page 14.
5. Select a point of interest.
   Details are displayed.
   If several details are included, you can browse through the tabs.
   ▷ Establish telephone connection.
   ▷ Additional information about many points of interest via BMW Online.
   ▷ Save points of interest as a contact in the address book.
6. Select the symbol.
   "Start guidance" or "Add as another dest."
   Add destination as a further destination, see page 16.
   "Start search": without entering a search term, the search is repeated using the last stored search term.

Category search
1. "Category search"
2. Select where points of interest should be searched for.
   ▷ "At current location"
   ▷ "At destination"
   ▷ "At another destination"
3. "All categories" or select preferred point of interest category.
4. Select category details if necessary.
   The list of points of interest is displayed.
   The points of interest can be sorted alphabetically by name or by distance.
   The list can be restricted using a keyword search.
   Vehicles with charge point: Display of charging stations, see page 14.
5. Select a point of interest.
   Details are displayed.
   If several details are included, you can browse through the tabs.
   ▷ Establish telephone connection.
   ▷ Additional information about many points of interest via BMW Online.
   ▷ Save points of interest as a contact in the address book.
6. Select the symbol.
   "Start guidance" or "Add as another dest."
   Add destination as a further destination, see page 16.

Preferred point of interest categories
Point of interest categories that have been searched for most frequently are displayed.
When route guidance is active, points of interest along the route are displayed. When route guidance is not active, points of interest in the vicinity are displayed.
The preferred point of interest categories are also offered in the map view, see page 24.

Displaying points of interest
List of points of interest: points of interest can be sorted alphabetically by name or by distance. An arrow points towards point of interest.
In the Professional navigation system: in the split-screen, points of interest from the selected category are displayed as symbols in the map view.

The display depends on the map scale and the category.

**In vehicles with charge point: display of charging stations**

In the map view, there are two different symbols for charging stations:

- General charging stations.
- BMW i partner charging stations, ChargeNow card required.

Depending on the country version and available online data, a coloured symbol marks the occupation of the charging station:

- Green: charging station is free.
- Yellow: several charging stations available, some occupied.
- Red: charging station is occupied.

Even with the most up-to-date online data, information on the occupations of the charging stations may have changed.

**Displaying points of interest in the map**

The categories of the points of interest can be shown as symbols on the map.

Select categories:

1. "Navigation"
2. "Map"
3. "Additional information"
4. "Further options"
5. "Display points of interest"
6. Select the setting.

- "All"
- "None"
- "Selected": categories can be preset.

Display can be switched on and off in map view, see page 25.

**Destination input via map**

**Selecting a destination**

1. "Navigation"
2. "Map"
   - The current position of the vehicle is shown in the map.
3. "Interactive map"

4. Select the destination with the cross-hairs.
   - To change the scale: turn the Controller.
   - To move the map: tilt the Controller in the corresponding direction.
   - To move the map diagonally: tilt the Controller in the corresponding direction and turn it.

**Specifying the street/road**

If the system does not detect a street/road, one of the following items of information are displayed:

- A street name in the vicinity.
- The county.
- The co-ordinates of the destination.

**Additional functions**

Press the Controller to access the following additional functions available in the interactive map:
"POI in vicinity": search for points of interest is started.

"Show list": if the cross-hairs remain over a position with several points of interest, these are shown as a list.

"Show details": any details on the destination can be shown.

"Start guidance": route guidance is started.

"Exit interactive map": changes back to the map view.

"Change map view": changes to map view pointing north.

"Display current location": the map section around the current location is displayed.

"Show destination": map section around the destination is displayed.

### Destination input by voice control

#### General

- For the handbook for the voice control system, see Owner's Handbook for the vehicle.
- A changeover between voice operation and iDrive is possible when entering destinations using spoken commands.
- Having possible voice commands read aloud: ›Voice commands‹.

#### Voice commands

- The location, street and house number can be entered in a single command.
- Countries, locations, roads and junctions can be spoken as whole words in the language of the system or spelled out.
  
  Example: to enter a town/city within Germany as an entire word, the language of the system must be German.
- Spell out the input if the language spoken and the language of the system differ.
- Pronounce letters fluently and avoid excessive intonation and pauses.
- The options for input depend on the specific navigation data, country and language settings.

#### Entering an address in a command

1. Press the button on the steering wheel.
2. ›Destination input‹
3. Wait for the system prompt.
4. Say the address aloud in the sequence suggested.
5. Continue input as specified by the system. If required, say each part of the address separately, for example town/city.

#### Entering name of town/city on its own

The place name can be spoken as a word or spelled out.

1. Press the button on the steering wheel.
2. ›Destination input‹
3. ›Place‹ or ›Spell name of place‹.
4. Wait for the system to ask for the town/city.
5. Say the name of the town/city or say at least the first three letters.
Depending on the input, up to 20 towns/cities are suggested.

6. Select the town/city.
   - Select the suggested town/city: ›Yes‹.
   - Select a different town/city: ›New entry‹.
   - Select an entry: ›Entry ..., for example entry 2.  
   - Spell the entry: ›Spell name of place‹.
   - Browse: ›Next page‹, ›Previous page‹.

7. Continue input as specified by the system.

**Entering street or junction on its own**
Enter the street or junction in the same way as the town/city.

**Entering house number on its own**
Depending on the data present in the navigation system, house numbers up to 2000 can be entered.

1. Press the button on the steering wheel.
2. ›Destination input‹ 
3. ›House number‹ 
4. Say the house number.
5. Continue input as specified by the system.

**Entering destination using GPS coordinates**
Destinations can also be entered directly using GPS coordinates.

The coordinates can be entered in degrees, minutes and seconds or as a decimal value.

1. "Navigation"
2. "GPS coordinates"
3. "Longitude" or "Latitude"
4. Turn the Controller until the desired degree information is displayed.
5. Press the Controller.
6. Enter values for minutes and seconds accordingly.
7. "Accept destination"
8. Press the Controller.

**Planning a trip**

**General**
To plan a trip, more than one stopover can be entered.

**New trip**
1. "Navigation"
2. "Map"
3. If necessary, tilt the Controller to the left.
4. 📸 "Guidance"
5. "Enter new destination"
6. Select the mode of destination entry.

7. Enter an intermediate destination.
8. "Start guidance"

**Entering a trip destination**
For one trip, a maximum of 20 intermediate destinations can be entered.

1. "Map"
2. 📸 "Guidance"
3. "Enter new destination"
4. Select the mode of destination entry.
5. Enter an intermediate destination.
6. "Add as another dest."
   The intermediate destination is added to the destinations list and is highlighted.

7. Turn the Controller until the intermediate stop appears at the desired location in the list.

8. Press the Controller.

Starting the trip
1. Highlight the first destination after entering all intermediate destinations.
   If, for example, the second intermediate destination is the one highlighted when you start route guidance, the first intermediate destination is skipped.

2. "Start guidance"
   symbol indicates the active stage of the trip.

With Professional Navigation System: saving trip
Up to 30 trips can be stored in the trip list. If necessary, delete existing trips so that new trips can be saved.
1. "Map"
2. "Guidance"
3. Calling up"Options".
4. "Save in My trips"
5. Enter names.
6. "OK"

With Professional Navigation System: selecting stored trips
1. "Navigation"
2. "Saved trips"
   Until the route category is opened, the number of newly arrived routes is shown behind the relevant category.
3. Select route category.
4. Select trip.
5. "Start guidance"

Reversing the trip direction
The intermediate destinations are shown in the list in reverse order.
1. "Map"
2. "Guidance"
3. Calling up"Options".
4. "Reverse stage dest. order"

Options for the intermediate destinations
1. "Map"
2. "Guidance"
3. "Display all stage destin."
4. Select an intermediate destination.
   - "Edit destination"
   - "Reposition stage dest.": move the intermediate destination in the list.
   - "Delete stage destination"
   - "Skip stage destination"

Some options are not possible for some trips.

With Professional Navigation System: deleting stored trips
1. "Saved trips"
2. Highlight the desired trip.
3. Calling up"Options".
4. "Delete all trips" or "Delete trip"

With Professional Navigation System: importing trips using USB media
1. Switch on ignition.
2. Connect USB medium to the USB interface in the centre armrest.
3. "Navigation"
4. "Saved trips"
5. "Import trips"
6. "USB"
7. "OK"
The maximum number of trips that can be saved on the USB medium and in the navigation system together is 30, otherwise import is not possible.

**With Professional Navigation System: importing trips through BMW Online**
1. "Navigation"
2. "Saved trips"
3. "Import trips"
4. "BMW Online"

**With Professional Navigation System: calling up last trip**
1. "Navigation"
2. "Saved trips"
3. "Last trip"
4. Select a staged destination.
5. "Start guidance"

**With Professional Navigation System: BMW Routes**

**General**
Recommended routes can be taken up in the route guidance.

**Starting route**
1. "Navigation"
2. "Saved trips"
   The number of new routes arrived is shown.
3. "BMW Routes"
   The routes available are shown with the following information:
   - Region.
   - Route length.
   - Name of route.
   The time and distance are shown in the split-screen for the relevant route.
4. Select desired route.

5. "Start guidance"
6. "Start guidance"

**Ending route guidance**
1. "Navigation"
2. "Map"
3. "Guidance"
4. "Stop guidance"
Route guidance

Vehicle equipment

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Route guidance

Starting
1. "Navigation"
2. Enter destination, see page 9.
3. "Start guidance"
   ▶ The route is displayed on the Control Display.
   ▶ The distance to the destination/intermediate destination and the estimated time of arrival are shown in the map view.
   ▶ An arrow view is displayed in the instrument cluster, and as appropriate on the Control Display and in the Head-Up Display. Arrow view, see page 21.
   ▶ Once route guidance has been started, a message is displayed with most important set route criteria, see page 19.

Ending
1. "Navigation"
2. "Map"
3. 🇺 "Guidance"
4. "Stop guidance"

Continuing
If you did not reach your destination during the last journey, route guidance may be continued.
"Continue guidance"

Route criteria

General
You can influence the route that is calculated by selecting various criteria.
Route criteria can be changed before and during route guidance.
Road types, for example motorways, are a part of the navigation data and are taken into account in route planning.
Route guidance with traffic information, see page 28.

Information
The suggested route can differ from your personal experience.
The setting is stored for the currently used profile.
With Professional Navigation System: for BMW routes the route criteria cannot be changed.

Changing
1. "Navigation"
2. "Map"
3. 🗺️ 📊 "Routes"
4. 🗺️ "Route criteria"
5. Select a criterion.

Route criteria
▶ 🛠️ "Fast": time-optimised route resulting from a combination of as short as feasible a route and fast roads.
"ECO PRO": fuel-optimised route resulting from a combination of a route requiring the lowest possible fuel consumption and fast roads. Arrival time and consumption are based on driving in ECO PRO.

"Short": distance-optimised route resulting from a combination of as short as feasible a route and fast roads.

### Supplementary criteria

- "Dynamic guidance": traffic information, see page 28, can automatically be taken into account with route guidance.
- With navigation system Professional:
  - "Online alternative routes": accept online alternative routes.
  - "Avoid motorways": motorways are avoided as far as possible.
  - "Avoid ferries": ferries are avoided as far as possible.
  - "Avoid toll roads": routes with tolls are avoided as far as possible.
  - "Avoid tax vignette roads": routes with long-term tolls are avoided as far as possible.
- With navigation system Professional:
  - "Areas to avoid": closed-off areas are bypassed.

### Alternative Routes

When route guidance is active, alternative routes are suggested if possible.

1. "Navigation" / "Routes"
2. "Alternative routes"

An overview of the current route and the proposed alternative routes is shown. In addition, details such as travel time and route length and with alternative routes any data on consumption compared with the current route is shown.

With Professional Navigation System: the routes are illustrated in colour in the split-screen.

3. Select to take an alternative route.

### With Professional Navigation System: online alternative routes

#### General

If proposed alternative routes have been transferred to the vehicle online, these can be accepted. Routes can be optimised using online data. Information about traffic obstructions and traffic forecasts can be taken into account here.

Online alternative routes are updated continuously.

#### Activating/deactivating online alternative routes

If dynamic route guidance is activated as well as online alternative routes, available online alternative routes are automatically included in route guidance.

1. "Navigation"
2. "Map"
3. "Routes"
4. "Route criteria"
5. "Online alternative routes"
Accepting online alternative routes
A message is shown on the Control Display automatically if online alternative routes are available.

The message contains an overview of the current route and the proposed alternative routes.

Symbol identifies online alternative routes.

In addition, details such as travel time and route length and with alternative routes any data on consumption compared with the current route is shown.

The routes are illustrated in colour in the split-screen.

Select online alternative route to accept it.

Calling up online alternative routes
Currently transferred online alternative route can be called up manually.

1. "Navigation"
2. "Map"
3. "Diversion"

Route information
Various views of the course of the route are available during route guidance:

▷ Arrow display in the instrument cluster and on the Control Display.

▷ List of routine sections.

▷ Map view, see page 23.

▷ Depending on equipment, arrow view in Head-up Display.

Arrow view
The following information is displayed during route guidance:

▷ Symbol for active route guidance with remaining travel time and distance to destination.

▷ Small arrow: instruction, for example, to next change of direction giving the distance and name of the new road.

▷ Large arrow: current heading.

▷ Road name of the road you are currently travelling along.

Depending on road guidance, the illustration changes to junction view. Any lane information is also shown here.

With Professional Navigation System: show arrow view in split-screen, see page 25.

With Business Navigation System: show arrow view with map, see page 24.

Driving lane information
In arrow view, a triangle indicates the recommended lane on a multilane carriageway.

▷ ▲ Optimum lane.

▷ △ Lane that is also possible. But a lane change might soon be necessary.

Displaying list of routine sections
With active route planning, a list of the route sections can be displayed. For each route stage, the distance to be driven and the traffic information is displayed.

With Business navigation system:

1. "Navigation"
2. "Route details"

With navigation system Professional:

1. "Navigation"
2. "Route preview"
3. "Route details"
4. Mark route section.

The section of the route is also shown in the split-screen.

Bypassing a section of the route
Calculate a new route for a route stage.

1. 🏁 "New route for"
2. Turn the Controller until the distance at which you want to return to the original route is shown.
3. Press the Controller.

Cancelling bypass
In case you no longer wish to bypass this section of the route:
1. 🗓 "New route for:"
2. "Cancel closure"

Refuelling recommendation
The remaining range is calculated and, as needed, service stations along the way are displayed.
Even with the most up-to-date navigation data, information on individual service stations may have changed, for example, service stations may not be in operation.
1. 🛍 "Refuel!"
   A list of service stations is displayed.
2. Highlight the service station.
   With Professional Navigation System: the position of the service station is shown in the split-screen.
3. Select the service station.
4. 🛍 Select the symbol.
5. "Start guidance": route guidance to the service station you selected is started.
   "Add as another dest.": the service station is added to the course of the route.

Voice instruction

Repeating
1. "Navigation"
2. "Map"
3. Highlight the 🎤 symbol.
4. Press the Controller twice.

Volume control
Turn the volume knob during the voice instructions until the desired volume is obtained.

Storing in favourites buttons
The function Enable/disable voice instructions can be saved to a favourites button for quick access.
Map view

Vehicle equipment

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Displays

1. "Navigation"
2. "Map"

Overview

1 Function bar
2 Route stage with traffic obstruction
3 Road sign for traffic obstruction
4 Planned route
5 Location
6 Upper status field
7 Lower status field

Lines on the map

Roads and streets are displayed in various colours and lines in accordance with their classification. Dotted lines denote train and ferry connections. National borders are denoted by thin lines.

Traffic obstructions

If traffic information of a radio station or a traffic warning service is received, traffic obstructions may be shown on the map, see page 27.

Lines along the planned route denote route stages with traffic obstructions, depending on the map scale. The position of the lines on the route show the direction of the obstruction.

Road signs classify the obstructions.

▷ Red road sign: the obstruction affects the planned route or direction of travel.
▷ Grey road sign: the obstruction does not affect the planned route or direction of travel.

Planned route

After starting route guidance, the planned route is shown on the map.

Status fields

Display/hide:
1. Press the Controller.
2. "Status information on"

▷ Upper status field: time, phone and entertainment details.
▷ Lower status field: symbol for active route guidance, status of traffic information, arrival time and distance to destination.

Quick access to frequently required functions

An overview of frequently required functions can be displayed in map view.

Display/hide: press the Controller.
Select desired functions.

**Function bar**
The following functions are available using the function bar:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>🔴 🔵</td>
<td>Route guidance active/inactive.</td>
</tr>
<tr>
<td>🔴 🔵</td>
<td>Switch spoken instructions on/off.</td>
</tr>
<tr>
<td>🔴 🔵</td>
<td>Change route criteria.</td>
</tr>
<tr>
<td>🔍</td>
<td>Search for point of interest.</td>
</tr>
<tr>
<td>🃏</td>
<td>Traffic information functions.</td>
</tr>
<tr>
<td>🃏</td>
<td>Proposed diversions are available.</td>
</tr>
<tr>
<td>🔥</td>
<td>Interactive map.</td>
</tr>
<tr>
<td>📍</td>
<td>Select map view.</td>
</tr>
<tr>
<td>🗺️</td>
<td>Display additional information on map.</td>
</tr>
</tbody>
</table>

To move the map diagonally: tilt the Controller in the corresponding direction and turn it.

### Traffic information functions
The settings are stored for the current profile.

1. "Navigation"
2. "Map"
3. "Traffic information"
   - "Traffic reports": display list of traffic information, see page 27.
   - "Diversion": accept diversions.
   - "Traffic information map": information on traffic flow is shown in a special map view. The symbols of the other additional information set are also shown.
   - "Traffic flow": depending on the map scale, the length, direction and effect, a traffic obstruction are indicated by road signs in the map or coloured lines along the calculated route, where traffic information is available. Information on traffic flow in the map view, see page 28.
   - "Traffic events": symbols for traffic information, see page 27, is shown.
   - "Receive traffic info": Switch traffic information on/off, see page 27.

### Map views
The settings are stored for the current profile.

1. "Navigation"
2. "Map"
3. "Map views"
   - "North-oriented"
   - "In direction of travel"
   - "Perspective"
   - With Business navigation system: "Arrow view"
"Route overview" in the north-pointing map view, the route between location and destination is shown. This view is also selected when the scale is set so wide that the following is shown: "AUTO".

Additional information

General
The settings are stored for the current profile.

1. "Navigation"
2. "Map"
3. "Additional information"

"POI": symbols for points of interest are shown. Display, see page 14.

"Weather": weather symbols are shown on the map.
Displayed symbols: clear skies, overcast skies, rain, thunderstorms and snow, with the current temperature in each case. The weather information is automatically updated.
The symbols are displayed in specific selected scales.

With navigation system Professional:
"Satellite images": depending on availability and resolution, satellite images are shown as the background in several scales.
"Perspective view in 3D": distinctive locations in the navigation data are shown on the map in 3D.
Display additional settings.

Additional settings
1. "Navigation"
2. "Map"
3. "Additional information"
4. "Further options"

Displaying points of interest
"Display points of interest": display points of interest on map.

Map colour
"Map colour": according to lighting conditions, select and alter settings.
- "Classic colours"
- "Alternative colours"

Map mode
"Day/night view": according to lighting conditions, select and alter settings.
- "Day mode"
- "Night mode"
- "Automatic"

With Professional Navigation System: map view for split-screen
Regardless of the main screen, the map view can be selected for the split-screen.
1. Switching on split-screen.
2. Tilt the Controller repeatedly to the right until the split-screen is selected.
3. Press the Controller.
4. Select map view.
   - "Arrow view"
   - "Map north-oriented"
   - "Map in direction of travel"
   - "Map perspective"
   - "Position"
   - "3D exit roads": selected sections of route, for example motorway intersections, are shown in perspective.
"Traffic information map": map is optimised to the display of traffic information.

5. To change the scale: switch to split-screen and turn Controller.

With Professional Navigation System: photos to destination

Displays
Photos can be displayed for certain destinations when route guidance is active.

1. "Navigation"
2. "Map"
3. "Guidance"
4. "Pictures at destination"
5. Depending on the offering, various photos can be selected.
Traffic information

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

General

Traffic information from radio stations sending a traffic warning service on the Traffic Message Channel, TMC, is shown in the map view and considered when calculating route. Information on traffic obstructions and dangers is continuously updated.

Traffic information is displayed on the map by symbols.

Traffic information for the vicinity is stored in a list.

Display of map view in the function bar

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>🚗 Yellow symbol:</td>
<td></td>
</tr>
<tr>
<td>The traffic information concerns the calculated route and the expected delay is less than 20 minutes.</td>
<td></td>
</tr>
<tr>
<td>🚗 Red symbol:</td>
<td></td>
</tr>
<tr>
<td>The expected delay is more than 20 minutes or there is a blockage of the risk information for the route.</td>
<td></td>
</tr>
<tr>
<td>🚗 There are suitable diversions in the traffic information.</td>
<td></td>
</tr>
</tbody>
</table>

Real-Time Traffic Information, RTTI

In some countries additional bookable services send real-time traffic information, RTTI, which is then used and shown instead of traffic information from the radio station.

The location of traffic obstructions is specified more comprehensively and precisely with real-time traffic information. In addition, the traffic situation off the motorways, for example, on side streets and urban roads, is extensively recorded and shown. Diversion recommendations can be calculated more precisely on the basis of this information. This lowers the risk of coming across another traffic obstruction on diversions. Several recommended diversions or further information may be provided.

When driving in countries in which real-time traffic information is available, the traffic information continues to use radio stations.

It is shown in the lower status field, see page 23, in map view whether TMC or RTTI information is used.

Reception

Switching on/off

1. "Navigation"
2. "Map"
3. 🚗 🚗 "Traffic information"
4. 🚗 "Receive traffic info"

Traffic information list

Displays

1. "Navigation"
2. "Map"
3. 🚗 🚗 "Traffic information"
4. "Traffic reports"
   With active route guidance traffic information affecting the computed route is first shown with red symbols. Traffic information not affecting the route are then shown with grey symbols. The various items of traffic information is sorted by distance from the vehicle’s current position.

5. Select the item of traffic information.
   "More information": displays further information.

6. If applicable, browse to the next or the preceding item of traffic information.

**Recommended diversions**

**Displays**
1. "Navigation"
2. "Map"
3. "Diversion": a list of recommended diversions is shown.

Symbol is greyed out if there is no suitable recommended diversion available or route guidance is not active.

**Traffic information in the map**

**Symbols in the map view**
Depending on the scale of the map and location of the traffic obstruction in relation to the route, the symbols for traffic obstructions are displayed.

**Information on traffic flow in the map view**
Depending on the scale, the length, direction and effect of a traffic obstruction are indicated by road signs in the map or coloured lines along the calculated route.

- Black: obstruction.
- Red: traffic jam.
- Orange: queuing traffic.
- Yellow: heavy traffic.
- Green: free-flowing traffic.
- Grey: general traffic information, for example roadworks.

The information displayed depend on the specific traffic information service.

**Traffic information with route guidance**

**Principle**
If there is information on traffic obstructions, the system calculates the possible proposed diversions.

**General**
Two types of route guidance are possible.

- Partially dynamic route guidance: diversion suggestions from the navigation system may be taken.
- Dynamic route guidance: diversion suggestions are automatically recorded in the route guidance.

**Partially dynamic route guidance**
Partially dynamic route guidance is active when traffic information reception is switched on.

The system takes into account the existing traffic information during the route guidance. A message is displayed depending on the route, the traffic information and the possible diversion routes. If there is a traffic obstruction, a diversion is offered if possible.

For particular dangers, for example objects on the road, a message is displayed with no diversion option.

The upper part of the message shows:
► Symbol of the first traffic obstruction, or with distance to the start of the traffic obstruction.

► Distance to the start of the diversion.

The lower part of the message shows:

► Remaining route to be driven and arrival time on the original route, with white symbol.

► Difference in route length and time saved by the diversion compared with the original route, with coloured symbol.

Some danger messages are also displayed as check control message in instrument cluster.

In Professional Navigation System, the following is shown in the split-screen:

► Original route, white.

► Diversion, coloured.

**Accepting a diversion**

In the message:

► "Diversion"

Via the toolbar:

1. "Navigation"
2. "Map"
3. "Traffic information"
4. "Diversion"
5. Open desired diversion.
6. "Diversion"

**Dynamic route guidance**

The route is automatically changed if a traffic obstruction is encountered.

► The system does not indicate traffic obstructions on the original route.

► Traffic information is still displayed on the map.

► Depending on the type of road and the nature and length of the traffic congestion, it is also possible that the route is calculated so that it cuts across the traffic congestion.

► Particular dangers are displayed independently of the setting.

**Activating dynamic route guidance**

1. "Navigation"
2. "Map"
3. "Routes"
4. "Route criteria"
5. "Dynamic guidance"

**Country-specific information via BMW Online**

Specific information on countries can be transferred via BMW Online, for example speed limits on B roads.

1. "Navigation"
2. Calling up "Options".
3. "Country info (Online)"

Online Edition for Part no. 01 40 2 960 980 - II/15
Navigation data

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

Information on navigation data

1. "Navigation"
2. Calling up "Options".
3. "Navigation system version" Information regarding the version of the data is displayed.

Updating

General

Navigation data is saved in the vehicle and can be updated using USB medium.

You can obtain up-to-date navigation data and the activation code from your Service Centre.

Information

Depending on the volume of data, updating the data can take several hours.

Update while the vehicle is in motion, to save the battery.

You can check the status of the update process.

Updating

1. Connect USB medium with the new navigation data to the USB interface in the centre console.
2. Follow the instructions on the Control Display.
3. Enter activation code for the navigation data.
   The navigation data is updated. After an interruption in the trip, follow the instructions on the Control Display.
4. After updating, remove the media with navigation data.

Checking status

1. Press the button.
2. "Navigation update"
What to do if...

Vehicle equipment

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▷ The current position cannot be displayed?
The vehicle is in an area not covered by the data, is in a poor reception area or the system is currently calculating the position. Reception will normally be possible outdoors.

▷ A destination without a street is not transferred to the route guidance system?
No city centre can be determined for the place entered.
Enter any street in the place selected and start route guidance.

▷ A destination is not transferred to the route guidance system?
The data for the destination is not available in the navigation data. Choose a destination as close as possible to the original one.

▷ Letters cannot be selected for destination input?
The data stored do not contain the destination data.
Choose a destination as close as possible to the original one.

▷ Spoken instructions cease to be given immediately before junctions during route guidance?
Area is not fully recorded, or you have deviated from the suggested route and the system requires a few seconds to calculate a new route.
Entertainment

This chapter ensures your enjoyment when receiving radio and television stations or when playing CDs, DVDs and tracks from the music collection.
General

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

Control functions

<table>
<thead>
<tr>
<th>Press the button</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Press: switch sound output on/off.</td>
</tr>
<tr>
<td></td>
<td>Turn: set volume.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MODE</th>
<th>Switches entertainment sources.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Change station/track.</td>
</tr>
<tr>
<td></td>
<td>Favourites buttons.</td>
</tr>
<tr>
<td></td>
<td>Traffic information on/off.</td>
</tr>
<tr>
<td></td>
<td>Change waveband.</td>
</tr>
<tr>
<td></td>
<td>Eject CD/DVD.</td>
</tr>
</tbody>
</table>

Sound output

Switching on

With the ignition switched off: press button.

Muting

With the ignition switched on, or engine running: press button.

Changing entertainment source

Every time you press the button it switches between radio mode and the most recently used entertainment source.

▷ Radio, see page 38
▷ CD/DVD, see page 45.
▷ Music collection, see page 61.
▷ External devices, see page 52.
▷ Television, TV, see page 67.
Sound

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

General

The settings are stored for the currently used profile.

Treble, bass, balance, fader

1. "Multimedia","Radio" or"Settings"
2. "Sound"
3. Select the desired sound setting.
   - "Treble": treble adjustment.
   - "Bass": bass adjustment.
   - "Balance": left/right volume distribution.
   - "Fader": front/rear volume distribution.
4. Adjusting: turn the Controller.
5. Saving: press the Controller.

Multichannel reproduction, surround

General

Choice of stereo and multichannel reproduction, surround.

Adjusting

1. "Multimedia","Radio" or"Settings"
2. "Sound"
3. "Logic 7 surround"
When surround is activated, multichannel reproduction is simulated when playing an audio track in stereo.

LOGIC7 and the LOGIC7 logo are registered trademarks of Lexicon, Inc., a company of the Harman International Group.

Equaliser

General

Settings for individual sound frequency ranges.
Adjusting
1. "Multimedia","Radio" or"Settings"
2. "Sound"
3. "Equaliser"
4. Select the desired setting.
5. Adjusting: turn the Controller.

Bang & Olufsen High End Surround Sound System

Adjusting
1. "Multimedia","Radio" or"Settings"
2. "Sound"
3. "Bang & Olufsen"
4. Select the desired sound setting.
   ▶ "Studio": studio sound.
   ▶ "Expanded": open room sound.

Centre speaker
An additional speaker is provided in the centre of the instrument panel. This automatically extends when Entertainment is switched on and is illuminated according to the illumination setting.

With Entertainment switched off or mute switching, the speaker contracts again.

Speaker equalisation

General
The following settings are possible:
▶ "Speed volume": adaptation of the volume depending on speed.
▶ With Bang & Olufsen High End Surround Sound System: automatic adjustment of the volume depending on drive noises audible in the interior, for example wind noise, no extra setting needed through Speed Volume.
▶ "PDC": volume of the PDC sound signal relative to the sound output from the entertainment system.
▶ "Gong": volume of the sound signal, for example for seat belt reminder, in relation to the sound output from the entertainment system.
▶ "Microphone": microphone volume during a telephone call.
▶ "Loudspeak." : loudspeaker volume during a telephone call.

The following volumes are stored only for the respective connected telephone: "Microphone", "Loudspeak.".

Adjusting
1. "Multimedia","Radio" or"Settings"
2. "Sound"
3. "Volume settings"
4. Select the desired volume setting.
5. Adjusting: turn the Controller.

**Resetting**

1. "Multimedia", "Radio" or "Settings"
2. "Sound"
3. "Reset"
Radio

Vehicle equipment
This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

General
The settings are stored for the currently used profile.

AM/FM stations

Selecting station
On the Control Display:
1. "Radio"
2. "FM" or "AM"
   The station last played is played and shown.
3. "FM stations" or "AM stations"

The stations that can be received are displayed.

Changing stations
On the Control Display:
Select symbol \(\uparrow\) or \(\downarrow\).
Using buttons on the radio:
Press the button.

Saving stations
On the Control Display:
1. "Radio"
2. "FM" or "AM"
   The station last played is played and shown.
3. "FM stations" or "AM stations".
   The stations that can be received are displayed.
4. Highlight the desired station.

5. ▶ Press and hold down the Controller. The current station continues to be played, the selected station is stored.
   ▶ Press Controller 2x. The selected station is played and stored.

6. Mark desired storage place and press Controller. The stations can also be saved on the favourites buttons.

**Manual station selection**

Station selection via frequency.

On the Control Display:

1. "Radio"
2. "FM" or "AM"
   The station last played is played and shown.
3. ▶ "FM stations" or ▶ "AM stations".
4. "Manual search"
5. Select another band as necessary.

6. To select the frequency: turn the Controller.

7. To save the frequency: press the Controller.

**Renaming a station**

When saving a station with RDS signal, the RDS information transferred when saving is adopted as a the station name. This name can be changed.

On the Control Display:

1. "Radio"
2. "FM"
3. ▶ Make setting for current station.
   ▶ "FM stations"
   Select the desired station.
4. Calling up "Options".
5. "Rename as:"
   Wait until the desired name is displayed.
6. Press the Controller to save this name.
   The selected station name is in the list of stations that can be received and the stored station is selected.

**Displaying additional information**

If a radio station broadcasts a radio text or radio text plus, this information can be shown, for example, title or performer of a piece of music. Availability, content and sequence depend on the radio station.
On the Control Display:

1. "Radio"
2. "FM"
3. ▷ Make setting for current station.
   ▷ "FM stations"
   Select the desired station.
4. Calling up "Options".
5. "Station information"

RDS

Principle
RDS broadcasts additional information in the FM waveband, for example the station name.
For a station with a number of frequencies, an automatic changeover to the frequency with the best reception quality takes place if required.
It is recommended that you switch on RDS.

Switching on/off
On the Control Display:
1. "Radio"
2. "FM"
3. Calling up "Options".
4. "RDS"

Digital radio DAB/DMB

Principle
Digital stations are bundled into what are known as ensembles. Some stations feature additional programs. Sports stations, for example, may broadcast various sports events at the same time.
Depending on what the station provides, additional information or even images transmitted by the station can be shown.

Selecting station
On the Control Display:
1. "Radio"
2. "DAB/DMB"
3. "DAB/DMB stations"
   All receivable stations with the corresponding ensembles are displayed.
4. ▷ Select the desired station from the list.
   ▷ Select top entry to display only ensembles: "All ensembles"
5. ▷ Select required ensemble to display allocated stations.
Select top entry to display entire list again: "All ensembles"

6. ⊳ Select the desired station.
   ⊳ Select top entry to display the list of ensembles again.

Some information on the station playing and schedule is shown. Availability, content and sequence depend on the radio station.

**Changing stations**

On the Control Display:
Select symbol ▶ or ◀ .

Using buttons on the radio:
Press the button.

When the last station in an ensemble has been reached, the next press of the button switches to the first station in the next ensemble.

**Changing the ensemble**

Using buttons on the radio:
Press and hold down the button.

**Saving stations**

On the Control Display:

1. "Radio"
2. "DAB/DMB"
3. "DAB/DMB stations"

4. Highlight the desired station.

5. ⊳ Press and hold down the Controller.
   The current station continues to be played, the selected station is stored.
   ⊳ Press Controller 2x.
   The selected station is played and stored.

6. Mark desired storage place and press Controller.

The stations can also be saved on the favourites buttons.

**Additional information**

If a radio station broadcasts a radio text or radio text plus, this information can be shown, for example, title or performer of a piece of music or the telephone number or e-mail address of the radio station. Availability, content and sequence depend on the radio station.

On the Control Display:

1. "Radio"
2. "DAB/DMB"
3. "DAB/DMB stations"
   Select the desired station.
4. Calling up "Options".
5. "Station information"

**Automatic station following**

**General**

With station following activated, the radio automatically switches to a new station when the previous one can no longer be received.

First of all, a search is run for the station in another ensemble. If it is not available in another ensemble, the station's analogue frequency is searched for.

Automatic changeover is only possible if the corresponding station’s signal is available in adequate quality and the IDs of the stations match.

**Switching on automatic station following**

On the Control Display:

1. "Radio"
2. "DAB/DMB"
3. Calling up "Options".
4. "Station following"

A changed-over station is identified by a corresponding symbol.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>📻</td>
<td>The selected station is broadcast in analogue.</td>
</tr>
<tr>
<td>📻</td>
<td>The selected station is broadcast digitally in another group.</td>
</tr>
</tbody>
</table>

**Additional programs**

Some stations have additional programs. Sports stations, for example, may broadcast various sports events at the same time.

**Selecting additional program**

On the Control Display:

1. "Radio"
2. "DAB/DMB"
3. "DAB/DMB stations"
   - If additional programs are available, they are shown indented below the station name.
4. Select the desired channel.

**Electronic programme guide**

Several stations broadcast an electronic programme guide for their program.

**Displaying programme guide**

On the Control Display:

1. "Radio"
2. "DAB/DMB"
3. "Programme"

All available programme guides are displayed. The program on now and next is shown for each station.

Select the desired entry to show the details on a program.
**Enlarging image**
If a radio station transmits images, these are shown. The image display can be shown enlarged.

On the Control Display:
1. "Radio"
2. "DAB/DMB"
3. 📸 "Enlarge image"
Reduce image again: tip Controller to the left.

**Journaline, showing text information**
Some stations transmit text information, for example, news.

On the Control Display:
1. "Radio"
2. "DAB/DMB"
3. 📰 "Journaline"
4. Select the desired message.

**Saved stations**

**General**
40 stations can be saved.

**Calling up a station**
On the Control Display:
1. "Radio"
2. "Saved stations"
3. 📚 "Saved stations"
4. Select the desired station.

**Saving stations**
The currently selected station is saved.

On the Control Display:
1. "Radio"
2. "Saved stations"

**Deleting a station**
On the Control Display:
1. "Radio"
2. "Saved stations"
3. 📚 "Saved stations"
4. Select the desired station.
5. Calling up "Options".
6. "Delete entry"

**Traffic reports**

**Display in the status field**
▷ TP white: traffic radio switched on, traffic radio station available.
▷ TP grey: traffic radio switched on, no traffic radio station available.
▷ TP flashes: traffic report active.
▷ No display: Traffic Program is switched off.

**Switching on/off**
Press the button.
Traffic messages are switched on and off.
Interrupting
Press one of the following buttons during a traffic radio report:

Adjusting the volume
Turn the knob during a traffic report until the desired volume is obtained.
CD/DVD

Vehicle equipment
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General
The settings are stored for the current profile.

Playback
Loading into the CD/DVD player
Insert the CD/DVD with the label side uppermost.
The disc begins to play automatically.
It may take a few minutes to read compressed audio files.

Starting play
A CD/DVD is in the CD/DVD player or the DVD changer.
1. "Multimedia"
2. "CD/DVD"

3. Select the desired CD or DVD.

Formats that can be played
▷ Compressed audio files: mp3, wma, aac.

Removing the CD/DVD
1. Press the button.
The CD/DVD is ejected slightly.
2. Remove the CD/DVD.

Audio
Changing the track
On the Control Display:
Select symbol ▶ or ◀.
Using buttons on the radio:
Press the button.
Selecting a track

Audio CDs
1. "Multimedia"
2. "CD/DVD"
3. ➡ "Currently playing"
4. Select the desired track to start playback.

CDs/DVDs with compressed audio files
Depending on the data, it might occur that not all characters on the CD/DVD are displayed correctly.
1. "Search folder"
2. Select the directory as appropriate.
   To change to a higher-level directory: tilt the Controller to the left.
3. Select the desired track to start playback.

Displaying track information
If there is information stored for a track, it is displayed automatically:
> Artist.
> Album name.
> Name of track.
> Number of track/total number of tracks.
> Track image.

Updating album information
The album information for a CD is shown automatically. If the album information is not shown correctly, because there are several similar albums, the album information can be updated.
1. "Multimedia"
2. "CD/DVD"
3. Calling up "Options".
4. "Album information"
5. Select the desired entry.

If no information is shown for the tracks, it might be possible to update the entire album information, see page 65, of the CD via BMW Online as well.

Random playback
All the tracks on the CD/DVD are played in random order.
1. "Multimedia"
2. "CD/DVD"
3. Select the desired CD or DVD.
4. Calling up "Options".
5. "Random"
   Symbol is displayed in track information before track name.

Fast forward/rewind
Using buttons on the radio:
➡️ Keep button pressed.
Video

General
The video screen on the front Control Display will be switched off when exceeding a speed dependent on country.

Country codes
Only DVDs with the regional code selected when the vehicle was ordered can be played. See also information on the DVD.

<table>
<thead>
<tr>
<th>Code</th>
<th>Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>USA, Canada.</td>
</tr>
<tr>
<td>2</td>
<td>Japan, Europe, Middle East, South Africa.</td>
</tr>
<tr>
<td>3</td>
<td>South-East Asia.</td>
</tr>
<tr>
<td>4</td>
<td>Australia, Central and South America, New Zealand.</td>
</tr>
<tr>
<td>5</td>
<td>North-West Asia, North Africa.</td>
</tr>
<tr>
<td>6</td>
<td>China.</td>
</tr>
<tr>
<td>0</td>
<td>All regions.</td>
</tr>
</tbody>
</table>

Playback
1. "Multimedia"
2. "CD/DVD"
3. Select a DVD with video content.
4. "Play"

Video menu
To open the Video menu:

Press button or move Controller during playback.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ ]</td>
<td>Pause.</td>
</tr>
<tr>
<td>[ ]</td>
<td>Stop.</td>
</tr>
<tr>
<td>▶️</td>
<td>Next chapter.</td>
</tr>
<tr>
<td>◀️</td>
<td>Previous chapter.</td>
</tr>
<tr>
<td>▶️</td>
<td>Fast forward.</td>
</tr>
<tr>
<td>◀️</td>
<td>Rewind.</td>
</tr>
</tbody>
</table>

For fast forward/rewind: each time the Controller is pressed, the speed increases. To stop, start playback.
The video menu is shown automatically after some time.

DVD menu
Many DVDs have their own menu. The display depends on the contents of the DVD.

1. Press button or move Controller to call up the video menu.
2. "DVD menu"
3. To select menu items: tilt and press the Controller.

DVD Settings
Depending on the DVD, some settings are only possible via the DVD menu, see also information on your DVD.

Selecting language
The languages available depend on the DVD.

1. "Multimedia"
2. "CD/DVD"
3. Select the symbol.
4. "Language"
5. Select the desired language.
Selecting subtitles
The available subtitles depend on the DVD.

1. "Multimedia"
2. "CD/DVD"
3. Select the symbol.
4. "Subtitles"
5. Select the desired language or "Do not display subtitles".

Setting the brightness, contrast, colour
1. During playback: call up "Options".
2. "Display settings"
3. "Brightness", "Contrast" or "Colour"
4. Turn the Controller until the desired setting is reached and press the Controller.

Selecting zoom
Display video picture over full screen.
1. Turn the Controller while the DVD is playing.
2. Calling up "Options".
3. "Further options"
4. "Zoom mode"

Selecting title
DVD video:
1. With the DVD menu displayed, turn the Controller.
2. Calling up "Options".
3. "Further options"
4. "Select track"
5. Select the desired title.

Selecting camera angle
The availability of an alternative camera angle depends on the DVD and the current track on the DVD.
1. Turn the Controller while the DVD is playing.
2. Calling up "Options".
3. "Further options"
4. "Viewing angle"
5. Select the desired angle of view.

Calling up main menu or DVD submenu, Back
These functions are not included on every DVD. Therefore, they may not be available for use.

DVD changer

General
The DVD changer is located, depending on the vehicle, in the glove box, above or below the glove box or in the boot behind the left side trim.

Overview

1 Emptying the DVD compartments
2 LED on the DVD compartment
3 Buttons for DVD compartments
4 DVD compartment
5 Filling the DVD compartments

Filling the DVD compartments individually

1. Press the ″LOAD″ button once.
   The LED on the first vacant compartment flashes.
2. Select a different compartment if necessary.
3. Wait until the LEDs on the DVD compartment flash.
4. Insert a single CD or DVD in the centre.
   The CD/DVD is pulled in automatically and stored in the selected compartment.

Filling all the available DVD compartments

1. Hold down the ″LOAD″ button once.
   The LEDs on the vacant compartments flash.
2. Wait until the LEDs on the DVD compartment flash and then insert a CD or DVD, making sure it is centred.
   The CDs/DVDs are drawn in automatically and stowed in the empty compartments.

Inserting CDs/DVDs
Only insert CD/DVD if the LEDs on the DVD compartment are flashing, otherwise the CD/DVD or the DVD changer could be damaged.

Do not force the CD/DVD into the drive; it could jam and you might not be able to eject it. ▼

It may take a few minutes to read the CDs/DVDs after loading.

Removing CDs/DVDs individually

1. Press the ″△″ button once.
2. Select the DVD compartment.
   The CD/DVD is ejected slightly.
3. Remove the CD/DVD.

Removing all CDs/DVDs

1. Hold down the ″△″ button once.
2. Remove the CDs/DVDs.

Interrupting function

Filling the DVD trays or removing the CDs/DVDs may be interrupted.
Press the appropriate button.

Faults
If the LEDs on the DVD slot and the LEDs on the DVD trays flash rapidly, there is a fault.
Repairing the fault:

1. Press one of the following buttons:
   ▷″LOAD″
   ▷″△″
   The last CD/DVD inserted is ejected slightly.
2. Remove the CD/DVD.
When the LEDs are no longer flashing quickly, the DVD changer is operational again.
Information

CD/DVD player and changer

⚠️ Do not remove the cover

BMW CD/DVD players and changers are Class 1 laser products. Do not operate if the cover is damaged, otherwise severe eye injuries can be caused.

CDs and DVDs

⚠️ Using CDs/DVDs

➢ Do not use CDs/DVDs with adhesive labels that have been affixed subsequently, as these may peel off while in the drive as a result of the temperatures to which these media are exposed during playing. This could damage the system irreparably.

➢ Use only round CDs/DVDs with a standard diameter of 12 cm, 5 in and do not use CDs/DVDs in conjunction with adapters, for example CD singles. Otherwise the CDs or the adapter could jam and be impossible to eject.

➢ Do not use combined CD/DVDs, for example DVD Plus, otherwise the CD/DVD could jam and be impossible to eject.

Malfunctions with individual CDs/DVDs

If malfunctions occur only with individual CDs/DVDs, this can be due to one of the following:

Self-recorded CDs/DVDs

➢ With self-recorded CDs/DVDs, possible causes of malfunction include inconsistent data-creation or burning process, low quality or old blank CD/DVD.

➢ Only write on the upper side of CDs/DVDs using a special marker pen.

Damage

➢ Avoid causing fingerprints and protect against dust, scratches and moisture.

➢ Store CDs/DVDs in a case.

➢ Do not expose CDs/DVDs to temperatures above 50 °C/122 °F, high levels of humidity or direct sunlight.

CDs/DVDs with copy protection

CDs/DVDs are often copy-protected by the manufacturer. This could result in CDs/DVDs being impossible to play, or only being playable with restrictions.

MACROVISION

This product contains copyrighted technology based on a number of registered US patents and intellectual property of the Macrovision Corporation and other manufacturers. The use of this copy protection must be approved by Macrovision. Media with the corresponding protection – unless otherwise agreed with Macrovision – may only be shown privately. It is prohibited to copy this technology.

DTS Digital Surround™

Manufactured under licence of US patent numbers: 5,451,942; 5,956,674; 5,974,380; 5,978,762; 6,487,535 & other patents issued and applied for in the USA and worldwide. DTS and the logo are reg-
External devices

Vehicle equipment
This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

Principle
Various external devices can be connected to the vehicle. Sound output is via the vehicle loudspeakers. Depending on how the external device is connected to the vehicle, it can be operated using iDrive.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>🎧</td>
<td>AUX-IN port in the front or rear.</td>
</tr>
<tr>
<td>📈</td>
<td>USB audio interface.</td>
</tr>
<tr>
<td>🎵</td>
<td>Music interface for smartphones.</td>
</tr>
<tr>
<td>📲</td>
<td>Bluetooth audio.</td>
</tr>
</tbody>
</table>

Overview
The connection for external devices is in the centre armrest or in the centre console, see Vehicle Owner’s Handbook.

AUX-IN port

Principle
Connection of audio devices, see page 52, is possible, for example MP3 players. The sound output is via the vehicle loudspeakers.

Recommendation: medium sound and volume settings on the audio device. The sound might depend on the quality of the audio files.

Connecting
Connect the headphones or line-out connection of the equipment to the AUX-IN port.

Ensure that the plug is plugged into the AUX-IN port until it clicks.

Playback
1. Connect the audio device, switch it on and select a track.
2. "Multimedia"
3. "External devices"
4. 🎧 "AUX front"

Volume control
The volume of the sound output depends on the audio device. If this volume differs significantly from other audio sources, it makes sense to balance the volumes.

Adjusting volume
1. "Multimedia"
2. "External devices"
3. 🎧 "AUX front"
4. "Volume"

5. Turn the Controller until the desired volume setting is reached and press the Controller.

**USB audio interface/music interface for smartphones**

**Overview**

**Connection options for external devices**

▷ Connection via USB audio interface, see page 52, for external devices: Apple iPod/iPhone, USB mediums, for example MP3 player, USB memory sticks or mobile telephones that are supported by the USB audio interface.

▷ Connection using snap-in adapter: Apple iPhone or suitable mobile telephones.

Due to the large variety of the audio devices available on the market, operation using the vehicle cannot be ensured for every device/mobile telephone.

Depending on the format of the audio files perfect playback cannot be ensured in every case; for example bit rates higher than 256 kbit/s or the variety of different compression technologies.

Information about suitable USB mediums is available at www.bmw.com/Bluetooth.

**Audio files**

Normal audio and video files and playlists can be reproduced.

**File systems**

Current file systems for USB mediums are supported. Formats FAT32 and exFAT are recommended.

**Connection of Apple iPod/iPhone via USB audio interface**

Use a flexible adapter cable for connecting, for example, the original adapter cable of the iPod/iPhone.

Connect Apple iPod/iPhone with USB audio interface, see page 52, for external devices. The menu structure of the Apple iPod/iPhone is supported by the USB audio interface.

**Connection of USB medium via USB audio interface**

Use a flexible adapter cable for connecting, to protect the USB audio interface and the USB medium from mechanical damage, for example, the adapter cable supplied with the USB medium.

Connect the USB medium with the USB audio interface, see page 52, for external devices.

**After connecting for the first time**

Information on all titles, for example artist, genre or title, as well as the playback lists are transferred to the vehicle. This might take some time, depending on the USB medium and the number of tracks.

During transfer, the tracks can be called up via the file directory.
Number of tracks
The information from up to four USB mediums or for a total of approximately 40,000 tracks can be saved in the vehicle. If a fifth device is connected or if more than 40,000 tracks are saved, the information for existing tracks is deleted.

Copy protection
Music tracks with integrated Digital Rights Management, DRM, cannot be played.

Playback
1. "Multimedia"
2. "External devices"
3. Select symbol 🎧 or 🎨.

Playback is started.

Searching for tracks
1. "Multimedia"
2. "External devices"
3. Select the 🎧 or 🎨 symbol.
4. "Music search"

Search for track by information
1. Select the desired category, for example "Genre" or "Artist".
   All entries are shown in a list.
   ▷ Call up "A-Z search" and make the desired entry. When you enter a character, a filter is run on the basis of this character as the first letter. When you enter several characters, all the results that contain this character string are displayed.
   ▷ Select the desired entry from the list.

2. Select further categories as appropriate. Not all categories need to be selected. If, for example, all the tracks of a certain artist are to be displayed, it is sufficient to call up only this artist. All tracks by that artist will be displayed.
3. "Play selection"

Starting a new track search
"Reset search"

Searching through directory
When connecting using the USB audio interface in the centre console, the file directory of the device is shown.
"Search directory"
A list of directories and tracks is displayed.
▷ This symbol marks directories.
Select desired track or directory.
To change to a higher-level directory tilt the Controller to the left.

Playlists
Calling up playlists.
1. "Multimedia"
2. "External devices"
3. Select the 🎧 or 🎨 symbol.
4. "Playlists"
5. Select desired playlist.
More media, audio books, podcasts, videos
Audio books, podcasts and videos can be called up separately on the device.
1. "Multimedia"
2. "External devices"
3. Select symbol \or \. 
4. "More media"
5. Call up desired medium:
   ▷ "Audio books"
   ▷ "Podcasts"
   ▷ "Video"

Video playback

Playback
The video image is shown on the front Control Display up to a speed of approximately 3 km/h, approximately 2 mph, in some countries it is only shown with the parking brake applied or with the Select lever position in P.
1. "Multimedia"
2. "External devices"
3. Select symbol \ or \. 
4. "More media"
5. "Video"
6. Select the directory as appropriate.
   To change to a higher-level directory: tilt the Controller to the left.
7. Select the desired video file to start playback.

Video menu

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>➔</td>
<td>Next video file.</td>
</tr>
<tr>
<td>◀</td>
<td>Previous video file. Select symbol twice to play back the previous video file.</td>
</tr>
</tbody>
</table>

Currently playing
Listing of the track which is currently being played back. For example, the list of tracks which are found through the track search or a playlist.
1. "Multimedia"
2. "External devices"
3. Select symbol \ or \.
4. "Currently playing"

Random playback
The current list of tracks is played in random order.
iPod/iPhone: the playback list is shown in random order and the tracks are played according to that order.
USB medium: the playback list is shown in the conventional order and the tracks are played in random order.
1. "Multimedia"
2. "External devices"
3. Calling up "Options".
4. "Random"
▷ Symbol is displayed in track information before track name.

Fast forward/rewind
Keep button pressed.

Information
▷ Do not expose the audio device to extreme environmental conditions, for example very high temperatures, see the operating instructions of the audio device.
▷ Depending on the format of the audio and video files perfect playback cannot be ensured in every case; for example bit rates higher than 256 kbit/s or various compression techniques.
Information on connecting

▷ The connected audio device is supplied with a maximum of 1 A if the device supports this. Do not, therefore, also connect the device to a socket in the vehicle otherwise perfect playback cannot be guaranteed.

▷ Do not insert the plug forcibly in the USB interface.

▷ Do not connect any devices such as fans or lights to the USB audio interface.

▷ Do not connect any USB hard drives and no USB hubs.

Bluetooth audio

Overview

▷ Playback of music files from external devices such as audio devices or mobile telephones via Bluetooth is possible.

▷ The sound output is via the vehicle loudspeakers.

▷ The volume of the sound output depends on the device. If applicable, change volume settings on the device.

▷ Up to four external devices can be registered with the vehicle.

Requirements


▷ Device ready for operation.

▷ Ignition is switched on.

▷ Bluetooth in the vehicle, see page 85, and device activated.

▷ Bluetooth presets must be made on the device, for example connection without confirmation or visibility, see Owner’s Handbook of the device.

▷ A number with a minimum of 4 and a maximum 16 positions is specified as the Bluetooth passkey. Only required for non-recurring registration.

▷ Vehicle is at rest.

Connecting

⚠ Connecting the device

Only connect the device when the vehicle is stationary. Otherwise, you may become distracted and endanger the vehicle occupants and other road users.

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. "Add new device"

The Bluetooth name of the vehicle is displayed in the Control Display.

5. To perform other operations on the device; see the Owner’s Handbook of the device: for example finding/connecting Bluetooth device or new device.

The Bluetooth name of the vehicle is shown on the display of the device.

6. Select the Bluetooth name of the vehicle on the display of the device.

7. Request using the iDrive or mobile telephone to enter the same Bluetooth passkey. Enter and confirm passkey.

Or:

Compare the control number in the vehicle display with the control number in the mobile phone display. Confirm the control number in the mobile telephone and on the vehicle.

"OK"

8. Selecting functions for which the device is to be used, for example "Bluetooth audio".

9. "OK"

If connection was successful, the device is shown as connected.

♫ White symbol: device active as audio source.
If the registration was unsuccessful: What to do if..., see page 58.

**Connecting a certain device**
An already connected device can be connected as an active audio source.

**Requirements**
If necessary, activate the audio connection of the desired device from the list of connected devices.

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Calling up "Options".
5. "Configure device"
6. "Audio"
7. "OK"

**Connecting a device**
1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Select the device to be connected.

White symbol: device active as audio source.

**Playback**

**General**
- Many functions depend on the device and may not be available.
- Can be operated using the device or iDrive.

**Currently playing**
Listing of the track which is currently being played back. For example, the list of tracks found via the music search, a playlist or list of similar tracks found.

1. Connecting a device.
2. "Multimedia"
3. "External devices"
4. Select the symbol.
5. "Currently playing"

**Search**
Search can be made using criteria such as performer or file directory.

1. Connecting a device.
2. "Multimedia"
3. "External devices"
4. Select the symbol.
5. "Music search"

**Playlists**
Calling up playlists.

1. "Multimedia"
2. "External devices"
3. Select the symbol.
4. "Playlists"
5. Select desired playlist.

**More media, audio books, podcasts**
Audio books and podcasts on the device can be called up separately.

1. "Multimedia"
2. "External devices"
3. Select the symbol.
4. "More media"
5. Call up desired medium:
   ▷ "Audio books"
   ▷ "Podcasts"

### Changing the track

Not all functions may be available, depending on the device.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>▶</td>
<td>Next track.</td>
</tr>
<tr>
<td>◀</td>
<td>Previous title.</td>
</tr>
</tbody>
</table>

### Fast forward/rewind

Keep button pressed.

### Random playback

1. "Multimedia"
2. "External devices"
3. Select the symbol.
4. Calling up "Options".
5. "Random"

### Disconnecting audio connection

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Highlight the desired device.
5. Calling up "Options".
6. "Configure device"
7. "Audio"
8. "OK"

### Disconnecting a device

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Highlight the device to be disconnected.
5. Calling up "Options".
6. "Remove device"

### What to do if...

#### Device not supported by the vehicle.

- Visit www.bmw.com/Bluetooth for more information on compatible devices.
- If applicable, perform a software update, see page 59.

#### Device not registered or paired.

- Do the Bluetooth passkeys for device and vehicle match? Enter the same passkey on the device and using iDrive.
- Duration for passkey input longer than 30 seconds? Repeat the connection attempt.
- Is the mobile telephone in power-save mode or is the battery low? Charge the mobile telephone using the snap-in adapter or the charging cable.
- Is the device no longer responding? Switch the device off and on again.
- Repeat the connection attempt.

#### No music can be played back.

- Start the program for playing back music files on the device and if necessary, select a track via the device.
- Switch the radio off and on again.

#### Music files are played back, but only at low volume.

- Adjust the volume controls on the device.

#### Playback is disrupted when a button is pressed on the device or if other messages are issued via the device.

- Switch off keypad acknowledgement tones and other audio output at the device.

#### Playback is interrupted by phone calls or traffic announcements and does not resume automatically.

- Switch the radio off and on again.
Playback is not possible if the mobile telephone is connected via Bluetooth Audio and via the USB interface or snap-in adapter at the same time.

Disconnect one of the two pairing connections, for example disconnect audio connection, see page 58, and restart playback.

If all the points on the list have been reviewed and the desired function cannot be run, contact the Hotline or Service Centre.

Software update

General
Depending on the current software, the vehicle supports different external devices. A software update may be supported, for example, by a new mobile telephone or new external devices of the vehicle, which may improve compatibility with the vehicle.

Updates and related, up-to-date information is posted on the website at www.bmw.com/update.

Showing current version
The information about the version of the software currently installed is displayed.

1. "Settings"
2. "Software update"
3. "Show current version"

If an update has already been applied, select the desired version to show additional information.

Updating software via USB
Do not attempt to update the software unless the vehicle is at a standstill.

1. Store the file for the software update onto a USB data store in the main folder.
2. Connect USB drive to USB interface for external devices and switch on ignition.
3. "Settings"
4. "Software update"
5. "Update software"
6. If applicable,"USB"
7. "Install software"
8. "OK"
9. Wait for installation.
10. Switch off ignition and wait until the Control Display is switched off.

Updating software via BMW TeleServices
Software updates via BMW TeleServices are country-specific and may be unavailable.

The software is first transferred to the vehicle and can then be installed. The installation can be performed at a different time from that of the transfer.

It is possible to transfer the software when travelling and is also automatically continued after the trip is interrupted. The other functions are available while the transmission is being done. There must be mobile reception for the transmission.

The installation of the software must only be done when stationary.

1. Switch on ignition.
2. "Settings"
3. "Software update"
4. "Update software"
5. "BMW TeleServices"
6. "Transfer software"
7. "Install software"
8. "OK"
9. Wait for installation.
10. Switch off ignition and wait until the Control Display is switched off.

**Restoring software version**

The software version before the last software update or the version before the first software update can be restored.

Do not attempt to restore the software unless the vehicle is at a standstill.

1. Switch on ignition.
2. "Settings"
3. "Software update"
4. "Restore software"
5. "Previous version" or "Software factory settings"
6. "Remove software"
7. "OK"
8. Wait for restore.
9. Switch off ignition and wait until the Control Display is switched off.
Music collection

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

Music memory

Principle

Tracks from CDs/DVDs and USB media can be saved in the music collection on a hard disc in the vehicle and played from there.

General

▷ Audio CD: tracks are converted into a compressed audio format. Information on the album, for example artist, is saved, if applicable.

▷ CD/DVD or USB medium with compressed audio files: the entire content of the CD/DVD or USB medium is saved as an album in the vehicle. All audio files with the supported formats are stored. Track and directories can also be deleted individually. Deleting track and directory, see page 65.

Information

Tracks with copy protection, DRM, are saved, but cannot be played.

⚠️ Backing up music collection

Back up music collection regularly, otherwise it could be lost in the event of a fault in the hard disc.

Music recognition technology and related data is provided by Gracenote®. Gracenote is the industry standard in music recognition technology and related content delivery.

For more information, please visit www.gracenote.com.

CD and music-related data from Gracenote, Inc., copyright © 2000 to now Gracenote. Gracenote Software, copyright © 2000 to now Gracenote. This product and service may practice one or more of the following U.S. Patents: #5,987,525; #6,061,680; #6,154,773, #6,161,132, #6,230,192, #6,230,207, #6,240,459, #6,330,593, and other patents issued or pending. Some services supplied under license from Open Globe, Inc. for U.S. Patent: #6,304,523.

Saving from CD/DVD

1. Insert a CD or DVD in the CD/DVD player.
2. "Multimedia"
3. "CD/DVD"
4. Select the symbol for the CD/DVD player.
5. "Save CD"

The music collection is displayed and the first track of the CD/DVD is played. The tracks are played in the normal order during saving.

A percentage display shows the progress when saving.
During saving, bear the following in mind:
Do not switch to the CD/DVD player and do not remove the CD from the CD/DVD player, otherwise saving is interrupted. It is possible to change over to the other audio sources without interrupting saving. Tracks of the current CD/DVD that have already been saved can also be called up.

Cancelling saving from CD/DVD
1. "Multimedia"
2. "CD/DVD"
3. "Saving…"
4. "Cancel saving"
The saving process is interrupted and can be continued at any time.

Resuming saving
1. "Multimedia"
2. "CD/DVD"
3. Select the symbol for the CD/DVD player.
4. "Continue saving"
CD/DVD saving is continued at the start of the track for which saving was interrupted.

Information on the album
During the saving process, the information, for example the name of the artist, is saved for the tracks if this information is available in the database in the vehicle or on the CD.
To update the database, contact your Service Centre.

Saving from a USB medium
To save music, a suitable device must be connected to the USB interface.
▷ Suitable media: USB mass storage devices, for example USB memory sticks or MP3 players with USB interface.
▷ Unsuitable media: USB hard disks, USB hubs, USB memory card readers with a number of bays, HFS-formatted USB mediums, Apple iPod/iPhone, MTP devices.
▷ File systems: current file systems for USB mediums are supported. FAT 32 format is recommended.
1. Connect USB medium to the USB interface.
2. "Multimedia"
3. "External devices"
4. Select USB medium.
5. "Import new music"

Cancelling saving from USB medium
1. "Multimedia"
2. "External devices"
3. Select USB medium.
4. "Cancel music import"
Saving procedure is interrupted.

Playing music

Music search
All tracks for which information is saved can be called up via music search. All tracks for which no information is saved can be called up via the music directory.
1. "Multimedia"
2. "Music collection"
3. "Music search"

4. Select the desired category.

5. Select the desired entry:
   ▷ Select "A-Z search" and make the desired entry.
   All entries containing the character string entered are listed, even if this is not at the start of the entry.
   ▷ Select the desired entry from the list.

6. Select further categories as appropriate.
   The tracks found are listed in alphabetical order.

7. "Play selection"

Starting new music search
"Reset search"

Music search using voice control
For the handbook for the voice control system, see Owner’s Handbook for the vehicle.

1. Press the button on the steering wheel.
2. ›Music search‹
3. Call up the desired category, for example ›Select artist‹.
   Say the desired entry from the list.
4. Select further categories as appropriate.
Selecting the track directly: ›Track ...‹.
Say the spoken command and the name of the desired track together in one command.

Music Directory
All albums stored are listed in the music directory.
1. "Multimedia"
2. "Music collection"
3. "Music search"
4. "Search folder"
   All directories stores are shown as a list.
5. Select desired directory.
   To change to a higher-level directory: tilt the Controller to the left.

Sorting music directory
The list can be sorted alphabetically by name or by storage date.
1. Select top menu entry.
   "Sorting"
2. "By name" or "By date"

Currently playing
Listing of the track which is currently being played back. For example, the list of tracks found via the music search, a playlist or list of similar tracks found.

1. "Multimedia"
2. "Music collection"
3. "Currently playing"
4. If applicable, select the desired track.

Playlists
1. "Multimedia"
2. "Music collection"
3. ⌘ "Playlists"

The following lists are shown:

▷ "My favourites"
   All tracks which have been marked as favourite.

▷ "Top 50"
   The 50 most played tracks.

▷ "More music like this"
   All playlists which have been automatically created by searching for similar music.

▷ "Playlists"
   Playlists which have been imported or have been stored in the vehicle as a playlist.

**Deleting playlist**
1. ⌘ "Playlists"
2. Mark playlist which is to be deleted.
3. Calling up "Options".
4. "Delete playlist"

**Deleting all playlists**
1. ⌘ "Playlists"
2. Calling up "Options".
3. "Delete all playlists"

**Similar music**
Music stored in the vehicle similar to the track currently playing can be searched for.
1. "Multimedia"
2. "Music collection"
3. ⌘ "More like this (local)"
   A list of the tracks found is shown.
4. Select the desired title.

The list is saved as a playlist.
A maximum of 100 titles are stored. The number of playlists is restricted and an old playlist may be deleted when storing a new one.

**Favourites**
If a track is currently being played, this can be marked and stored as a favourite.

**Storing track as a favourite**
A track must be currently be playing to store it as a favourite.
1. "Multimedia"
2. "Music collection"
3. ⭐ "Add to favourites"

**Calling up stored favourites**
1. "Multimedia"
2. "Music collection"
3. ⌘ "Playlists"
4. "My favourites"
5. Select the desired title.

The favourites can be stored in the vehicle as a playlist, see page 63.

**Deleting an individual track from favourites**
1. Call up the track which is to be deleted from the list of favourites.
2. ⭐ "Delete from favourites"

**Deleting tracks from favourites**
Individual or other tracks can be deleted from favourites.
1. ⌘ "Playlists"
2. "My favourites"
3. Calling up "Options".
4. "Delete track from favourites" or "Delete tracks from favourites"

**Storing favourites as playlists**
The list of favourites can be stored in the vehicle as a playlist.
1. "My favourites"
2. Calling up "Options".
3. "Save as playlist"

**Audio books and podcasts**
Audio books and podcasts can be called up separately.

1. "More media"
2. Call up desired entry:
   - "Audio books"
   - "Podcasts"
3. Call up desired file.

**Random playback**
All the tracks in the selection are played in random order.

1. "Multimedia"
2. "Music collection"
3. Calling up "Options".
4. "Random"

Symbol is displayed in track information before track name.

**Managing music**

**Music Directory**

**Renaming folder or track**
If applicable, the name of the album is entered automatically during saving. If the name is unknown it can also be changed.

1. "Multimedia"
2. "Music collection"
3. "Music search"
4. "Search folder"
5. Mark desired folder or title.
6. Calling up "Options".
7. "Rename track" or "Rename folder"
8. Select the letters individually.

**Deleting directory**
A directory cannot be deleted if a track is being played back directly from it.

1. "Multimedia"
2. "Music collection"
3. "Music search"
4. "Search folder"
5. Mark desired directory.
6. Calling up "Options".
7. "Delete directory"

**Deleting track and folder**
It may not be possible to delete a track while it is being played. A folder cannot be deleted if a track is being played back directly from it.

1. "Multimedia"
2. "Music collection"
3. "Music search"
4. "Search folder"
5. Highlight the folder or track.
6. Calling up "Options".
7. "Delete folder" or "Delete track"

**Album information**
If no information was saved for an album during saving, it can be updated later via BMW Online as required.

The update takes place for each individual album.

Album information can also be updated if the album has been imported from another vehicle.

**Updating album information via BMW Online**

1. "Multimedia"
2. "Music collection"
3. "Music search"
4. "Search folder"
5. Highlight the desired album.
6. Calling up"Options".
7. "Album information"
8. "Update album information"

If it was possible to save the album information, the name of the album is displayed.

**Free capacity**
Display free capacity in the music collection.

1. "Multimedia"
2. "Music collection"
3. Calling up"Options".
4. "Manage music collection"
5. "Memory available"

**Managing music collection**
The entire music collection in the vehicle can be stored on a USB medium and reimported into a vehicle.

- **Backing up music collection**
  Back up music collection regularly, otherwise it could be lost in the event of a fault in the hard disc.

- **Back up music collection**
  When backing up, ensure that the USB medium has adequate free capacity. Depending on the number of tracks, backing up the music collection can take up to two hours. This is why it is best to make the backup during a longer journey. If the backup cannot be created, do not remove USB medium, the back-up will be continued on the next journey.

1. Connect USB medium to the USB interface.
2. "Multimedia"
3. "Music collection"
4. Calling up"Options".
5. "Manage music collection"
6. "Backup music on USB"

**Saving music collection to the vehicle**
When the music collection is saved from a USB medium, the existing music collection in the vehicle is replaced. It is best to make the backup during a longer journey. If it cannot be saved, do not remove USB medium, the saving will be continued on the next journey.

1. Connect USB medium to the USB interface.
2. "Multimedia"
3. "Music collection"
4. Call up"Options".
5. "Manage music collection"
6. "Restore music from USB"

**Deleting music collection**
1. "Multimedia"
2. "Music collection"
3. Calling up"Options".
4. "Manage music collection"
5. "Delete music"
6. Select if applicable the category, for which the tracks are to be deleted.
7. "Delete music"

**Online Entertainment**
With iDrive, it is possible to access an online music service.
The music offered there can be played and stored in the vehicle. Stored tracks can also be played back when there is no mobile telephone connection.
The Owner's Handbook for Online Entertainment is available on the Internet.
Television, TV

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

General

For your own safety, the TV picture is only displayed up to approximately 3 km/h. On some national versions, it is only displayed when the parking brake or selector lever position P is engaged.

The settings are stored for the current profile.

Selecting program

All receivable TV channels and radio station are shown in a list. The radio stations are shown at the end of the list.

In certain circumstances, the list of channels that can be received might not be updated automatically. Update the list with station search, see page 67, if necessary.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>📺</td>
<td>Digital TV channel.</td>
</tr>
<tr>
<td>📆</td>
<td>Analogue TV channel.</td>
</tr>
<tr>
<td>📆</td>
<td>Digital radio station.</td>
</tr>
</tbody>
</table>

1. "Multimedia"
2. "TV"
3. 📆 "All programmes"

4. Select the desired channel.
After a short time, the display changes to full screen mode. To continue showing the navigation bar: press Controller.

Information box

After changing to a new channel, a box with information on the selected channel is shown briefly.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>📆</td>
<td>Channel information available.</td>
</tr>
<tr>
<td>📆</td>
<td>Digital TV channel.</td>
</tr>
<tr>
<td>📆</td>
<td>Digital radio station.</td>
</tr>
<tr>
<td>📆</td>
<td>Multiple soundtracks available.</td>
</tr>
<tr>
<td>🎧</td>
<td>Soundtrack in multi-channel reproduction, surround, available.</td>
</tr>
<tr>
<td>📆</td>
<td>Subtitles available.</td>
</tr>
<tr>
<td>📆</td>
<td>Teletext available.</td>
</tr>
</tbody>
</table>

Station search

The station search takes up to 2 minutes depending on the number of channels offered. If not all offered channels are listed, it might be
necessary to reset the TV region, see page 69.

1. "Multimedia"
2. "TV"
3. Calling up "Options".
4. "Station scan"

Cancelling the station search
"Cancel station search"

Changing the channel

1. "Multimedia"
2. "TV"
3. Carry out one of the following points:
   ▶▷ "Next programme" or ◀◀ "Previous programme"
   ▶ Press the button.
   ▶ Turn the Controller.

The next or previous program from the last selected list of all programs or saved programs is displayed.

Saving the channel

1. "Multimedia"
2. "TV"
3. "All programmes"
4. Select the desired channel.
5. Calling up "Options".
6. "Save programme"
7. Select the desired memory location.

Electronic programme guide

Many stations provide an electronic programme guide.

1. "Multimedia"
2. "TV"
3. "Programme information"

The TV schedule for the program on now and next is shown.
If some characters are not correctly displayed adjust TV region, see page 69.

Showing program information

Depending on the information a station transmits, more detailed information on a program can be shown.
Select program to show the more detailed information.
▶ Select symbol to change directly to the program.

Displaying daily schedule

Depending on the information the station transmits, the entire daily schedule of the station is shown.
Select station names to display the daily schedule.
Saved channels
Twenty-five channels can be saved.
1. "Multimedia"
2. "TV"
3. 📈 "Saved programmes"
4. Select the desired channel.

Deleting channels
1. "Multimedia"
2. "TV"
3. 📈 "Saved programmes"
4. Highlight the channel to be deleted.
5. Calling up "Options".
6. "Delete"

Adjusting TV

Colour
1. "Multimedia"
2. "TV"
3. Calling up "Options".
4. "Display settings"
5. "Colour"
6. Adjusting: turn the Controller.
7. Saving: press the Controller.

Brightness and contrast
1. "Multimedia"
2. "TV"
3. Calling up "Options".
4. "Display settings"
5. "Brightness" or "Contrast"
6. Turn the Controller until the desired setting is reached and press the Controller.

Zoom
Showing an enlarged TV image.
1. "Multimedia"
2. "TV"
3. Calling up "Options".
4. "Display settings"
5. "Zoom mode"

TV Region
The TV region is not the same in every country. Adjust the TV region for optimum TV reception.
For more information: www.bmw.com/tvregion.
1. "Multimedia"
2. "TV"
3. Calling up "Options".
4. "TV region"
5. Select the desired region.

Selecting the audio track
The range of audio tracks available depends on the TV program and time of day.
1. "Multimedia"
2. "TV"
3. Calling up "Options".
4. "Audio track"
5. Select the desired audio track.
**Showing subtitles**

Displaying subtitles depends on what the relevant station provides.

1. "Multimedia"
2. "TV"
3. Calling up "Options".
4. "Subtitles"
5. Select the desired language or "Subtitles off".

**Teletext**

**Calling up teletext**

1. "Multimedia"
2. "TV"
3. "Teletext"

**Selecting page**

1. "Select page"
2. Turn the Controller until the desired page number is displayed.
3. Press the Controller.

If the contents are too long to be shown on a single page the display is scrolled automatically.

**Changing pages**

Select the ▶ or ◀ symbol.

**Zoom**

The top or bottom half of the page can be enlarged.

Highlight "Zoom" and press repeatedly until the desired view is displayed.

**Automatic scrolling**

A page may consist of several sub-pages which are automatically scrolled through.

To prevent scrolling: select the ▶ symbol.

To permit scrolling: select the ◀ symbol.
Audio remote control in the rear

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

Principle

The following audio functions at the front can be controlled using the audio remote control in the rear:

- "Radio"
- "Multimedia"

Operation is in the same way as the corresponding buttons on the radio.

Storage location in the vehicle

The remote control is in the centre armrest. The remote control is in the centre armrest or in the storage compartment in the centre console.

Menu guidance

<table>
<thead>
<tr>
<th>Press the button</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turn the wheel:</td>
<td>adjusts the volume.</td>
</tr>
<tr>
<td>Press middle button:</td>
<td>switches the sound on/off.</td>
</tr>
<tr>
<td>Switches entertainment sources.</td>
<td></td>
</tr>
<tr>
<td>Switches stations, tracks or chapters.</td>
<td></td>
</tr>
<tr>
<td>Keep button pressed: fast forward/rewind.</td>
<td></td>
</tr>
</tbody>
</table>

The send time of the remote control is limited in accordance with legal regulations. Pressing or turning the relevant button again allows a function to be executed again.

Changing the batteries

No rechargeable batteries

Do not use rechargeable batteries, otherwise their contents can cause damage.

1. Remove the cover. To do so, press the cover, arrow 1, and push forwards, arrow 2.
2. Insert batteries of the same type.
3. Close the cover.
Dispose of old batteries at an authorised collecting point or hand them in to a Service Centre.
Rear entertainment

Vehicle equipment
This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

Principle
Rear entertainment enables passengers in the rear to access entertainment sources irrespective of the driver’s selection. There are two screens in the rear for this purpose, as well as various media connections and a CD/DVD player. Sound playback is via headphones. Different entertainment sources can be selected via the screens.

Rear entertainment also allows access to many iDrive functions.

Some entertainment sources can be controlled from the front and rear at the same time. A corresponding priority can be set in the rear enable, see page 78, for these situations.

Possible entertainment sources
Entertainment sources that can be selected at front and rear:
▶ FM and AM radio stations.
  Only one FM or AM radio station can be listened to in the vehicle.
▶ DAB/DMB radio station.
  Only one DAB/DMB radio station can be listened to in the vehicle.
▶ CD/DVD changer.

Entertainment sources that can only be selected in front:
▶ Front AUX-IN input.
▶ Front USB input.
▶ Front CD/DVD player.
  DVD only with vehicle stationary.

Entertainment sources that can only be selected in rear:
▶ Rear Cinch sockets.
▶ Rear USB input.
▶ Rear CD/DVD player.
▶ TV station while the vehicle is in motion.

Overview

<table>
<thead>
<tr>
<th>Control</th>
<th>Place of installation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screens</td>
<td>On the backrest of the front seats.</td>
</tr>
<tr>
<td>CD/DVD player in the rear</td>
<td>On the centre console.</td>
</tr>
<tr>
<td>Controller in the rear</td>
<td>Between the rear seats.</td>
</tr>
<tr>
<td>Remote control</td>
<td>In the rear centre armrest or in the storage compartment under the CD/DVD player.</td>
</tr>
</tbody>
</table>
CD/DVD player in the rear

1 CD/DVD compartment
2 Ejecting CD/DVD
3 Headphone connection, right
4 USB interface
5 Cinch sockets
6 Headphone connection, left

Information

➤ When loading the rear seats and adjusting the backrests of the front seat, fold in the screens.
➤ Please fold in the display screens when making use of the through-loading system.
➤ Fold in the display screens before folding down the rear backrest.
➤ To clean the screens, comply with the information regarding care, see Owner's Handbook for the vehicle.

Switching system on/off

Press the button on the lower edge of the screen.

The rear entertainment and relevant screens are switched on/off.

After the ignition is switched off the system must be switched on again.

If rear entertainment was switched off in the rear enable, see page 78, switching on in rear is not possible.

Controller in the rear

Operation is the same as for iDrive at the front. When entering numbers using the touchpad, there is no confirmation through voice output.

➤ To adjust the volume: turn, arrow 1.
➤ Activate the Controller and switch between the screens: press the button, arrow 2.

Screens

Adjusting

⚠ Risk of sustaining burns with the screen folded out

Do not reach behind the screen; otherwise burns could result. The back of the screen can get very hot.

➤ To fold out: pull the lower edge.
➤ To fold in: press against the lower edge.
A green LED indicates which side is active and can be operated using the iDrive in the rear.

Remote control

Storage location in the vehicle

The remote control is in the centre armrest or in the storage compartment under the CD/DVD player.

Menu guidance

<table>
<thead>
<tr>
<th>Press the button</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Operating principle as front Controller. Turning the wheel: highlights a menu item. Pressing middle button: confirm selection. Pressing the arrow buttons corresponds to tipping the Controller, change between screens.</td>
</tr>
<tr>
<td></td>
<td>Calls up the main menu.</td>
</tr>
<tr>
<td></td>
<td>Displays the previous menu.</td>
</tr>
<tr>
<td></td>
<td>Calls up the &quot;Options&quot; menu.</td>
</tr>
<tr>
<td></td>
<td>Switches stations, tracks or chapters. Keep button pressed: fast forward/rewind.</td>
</tr>
<tr>
<td></td>
<td>Adjusts the volume.</td>
</tr>
<tr>
<td></td>
<td>Toggling between the screens.</td>
</tr>
</tbody>
</table>

The send time of the remote control is limited in accordance with legal regulations. Pressing or turning the respective button again allows a function to be executed again.

Connecting remote control

2 wireless remote controls can be connected. One remote control can only be connected inside the vehicle, via iDrive at the front or iDrive at the rear.

1. "Settings"
2. "Connections"
3. "Headphones/remote"
4. Press the menu key and confirmation button on the remote control for 5 seconds. 2 LEDs on the remote control flash for 10 seconds. Perform next step while LEDs are flashing.
5. "Add new device"

The remote control is shown on the list of connected devices. Information on the connected remote control is shown.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>🚗</td>
<td>Remote control.</td>
</tr>
<tr>
<td>🕑</td>
<td>Battery charge state.</td>
</tr>
</tbody>
</table>

Renaming remote control

The name with which the remote control is displayed can be changed.

1. "Settings"
2. "Connections"
3. "Headphones/remote"
4. Highlight the remote control which is to be renamed.
5. Calling up "Options".
6. "Rename"
7. Enter desired names.
Deleting connection of the remote control
The connection with the vehicle may be deleted.

1. "Settings"
2. "Headphones/remote"
3. Highlight the remote control to be deleted.
4. Calling up"Options".
5. "Remove device"

Selecting page
A remote control can be connected to the left or right side of the rear entertainment. The side can be changed at any time.

Push switch to the left or right.
The corresponding side is operated.

Changing the batteries
No rechargeable batteries
Do not use rechargeable batteries, otherwise their contents can cause damage.

1. Remove the cover. To do so, press the cover, arrow 1, and push forwards, arrow 2.
2. Insert batteries of the same type.
3. Close the cover.

Dispose of old batteries at an authorised collecting point or hand them in to a Service Centre.

Headphones and vehicle loudspeakers
To select an entertainment source on a screen in the rear irrespective of the selection made at the front, the sound must be played back via headphones.

If sound playback via loudspeakers is set on the screens then the selection made for the sound source for the vehicle loudspeakers can be made both at front and in rear. A corresponding priority can be set in the rear enable, see page 78, for these situations.

Changing over
Changing over between headphones and loudspeakers is performed using the options.

1. Calling up"Options".
2. Select desired sound output.
   "Headphones" or "Loudspeakers"

Behaviour when changing over from vehicle loudspeakers to headphones

Behaviour of the headphones
The headphones initially remain muted. An entertainment source must be selected on the screen in question.

Behaviour of the vehicle loudspeakers
▷ Changeover to headphones on only one screen in the rear: sound output of the vehicle loudspeakers does not change.
▷ Changeover to headphones on both screens in the rear:
   ▷ If the entertainment source of the vehicle loudspeakers can be operated using the front Controller, the sound output from the vehicle loudspeakers does not change.
   ▷ If the entertainment source of the vehicle loudspeakers cannot be operated using the front Controller, the sound
behaviour when changing over from headphones to vehicle loudspeakers

The sound output via the headphones in question is stopped, the sound output via the vehicle loudspeakers does not change.

headphones connected by a cable

Connection is via jack connector 3.5 mm, 1/8 in, see page 74, on the CD/DVD player in the rear.

wireless headphones

You can get suitable wireless headphones from your Service Centre.

connecting headphones

3 sets of wireless headphones can be connected.

1. Switch on headphones.
2. "Settings"
3. "Connections"
4. "Headphones" or "Headphones/remote"
5. Hold down on button on headphones, LED on the headphones flashes rapidly.
6. "Add new device"
7. Select with which side the headphones are to be connected.

The headphones are shown on the list of connected devices. Information regarding the connected headphones is displayed.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>🎧</td>
<td>Headphones.</td>
</tr>
<tr>
<td>🍀</td>
<td>Battery charge state.</td>
</tr>
</tbody>
</table>

Renaming headphones

The name shown with the headphones can be changed.

1. "Settings"
2. "Connections"
3. "Headphones" or "Headphones/remote"
4. Highlight the headphones you want to rename.
5. Calling up "Options".
6. "Rename"
7. Enter desired names.

Deleting connection of the headphones

The connection with the vehicle may be deleted.

1. "Settings"
2. "Connections"
3. "Headphones" or "Headphones/remote"
4. Highlight the headphones you want to delete.
5. Calling up "Options".
6. "Remove device"

Selecting page

A set of headphones can be connected to the left or right side of the rear entertainment. The side can be changed at any time. The headphones need to be switched on.

1. "Settings"
2. "Connections"
3. "Headphones" or "Headphones/remote"
4. Highlight the headphones for which you want to change sides.
5. Calling up "Options".
6. "Switch side"
The side can also be selected directly on the headphones, see Headphone operating instructions.

Enabling rear

Priorities
A priority can be defined for the following circumstances:

▷ The sound output in the rear is via headphones, the entertainment source is the same as was selected at the front for the vehicle loudspeakers. The priority defines who is allowed to make possible adjustments to the entertainment source.

▷ The sound output in the rear is via loudspeakers. The priority defines by whom the entertainment source for the vehicle loudspeakers may be selected, and who is allowed to make possible adjustments.

This setting is only possible using the iDrive at the front.

1. "Settings"
2. "Rear controller mode"
3. Select the desired priority.
   ▷ "Driver has priority"
   If the same entertainment source is selected at the front and rear, no settings can be made to this source from the rear. For example, if the radio is being listened to in the front and rear, a station change is only possible in the front.
   The entertainment source selected at the front is output via the vehicle loudspeakers.
   It is not possible to access the following functions in the rear when this setting is selected:
   ▷ "Contacts" or "Office"
   ▷ "BMW Services" or "ConnectedDrive"
   ▷ "Equal priority"
   If the same entertainment source is selected at the front and rear, adjustments can be made to this source at the front and from the rear.
   If the sound output at the rear is via loudspeakers, the entertainment source for the vehicle loudspeakers can also be changed from the rear. The most recently selected entertainment source is output via the vehicle loudspeakers.

▷ "Rear has priority"
If the same entertainment source is selected at the front and rear, no adjustments can be made to this source from the front. For example, if the radio is being listened to in the front and rear, changing the station is only possible from the rear.
If the sound output at the rear is via loudspeakers, the entertainment source for the vehicle loudspeakers can only be changed from the rear. Another sound source for the vehicle loudspeakers can only be selected at the front if the rear sound output is via headphones.

Switching off rear entertainment

1. "Settings"
2. "Rear controller mode"
3. "Rear entertainment off"

The rear entertainment is switched off and cannot be switched on any longer from the rear.

Select one of the three priorities in order to enable the rear entertainment again.

**Volume limit for headphones**
For the headphones in the rear, a volume limit can be switched on in the front.

1. "Settings"
2. "Rear controller mode"
3. "Volume limitation"

**Selecting entertainment source for rear**
iDrive at the front can be used for selecting an entertainment source for the screens in the rear. The selection can be changed using the controls in the rear.

This selection is only possible if one of the following priorities has been selected in the rear enable, see page 78:

- "Driver has priority"
- "Equal priority"
1. "Multimedia" or "Radio"
2. "Rear"
3. Select desired screen or both screens.
   - "Rear left"
   - "Rear right"
   - "Rear left and right"
4. Select desired entertainment source.
   It is only possible to select entertainment sources that can be controlled from the rear.

**Settings**

**Brightness**
1. "Settings"
2. "Rear display"
3. Set screen brightness.

**Language**
1. "Settings"
2. "Language"
3. "Language:"  
4. Select language for all screens.

**Headphones/remote control**
Connect wireless headphones, see page 77. Connect remote control, see page 75.

**Sound**
If the vehicle loudspeakers are selected for sound output, the settings are made as in the front.

If the headphones are selected for sound output, only trebles and basses can be adjusted. The setting is made separately for the headphones on the left and right.

**Multi-channel playback, setting surround for headphones**
1. "Settings"
2. "Sound"
3. "Headphones surround"

**Seat heating, rear**
1. "Settings"
2. "Climate"
3. "Rear seat heating"
4. Set desired heat output for left and right seats.
Controls
Almost all functions can be operated in the same way as at the front. Special features of operation in the rear are listed in the following section.

Music collection
▷ Storing music only using the front CD/DVD player or the front USB interface.
▷ Export and import of data only using the front USB interface.

Navigation
Route planning is possible separately in the rear left/right. It is only possible to start the route guidance at the front.

Suggesting a destination
A destination or trip can be forwarded to the front as a suggestion. The suggestion can be accepted at the front or cancelled. This function is not available with the following setting: "Driver has priority".
1. Enter destination.
2. "Suggest destination"

Options
No split-screen possible.

External devices

General
▷ Connection of external audio and video devices or digital cameras using Cinch terminals, see page 74, to the CD/DVD player in the rear. The operation is done via the external device.
▷ Connection of external devices via USB audio interface to the CD/DVD player in the rear. This function is the same as front, see page 54.

Due to the large number of audio and video devices available on the market, faultless playback via the screen cannot be ensured for every audio and video device.

Connecting an external device
1. Fold down the cover of the cinch sockets on the CD/DVD player.
2. Connect the external device to the cinch sockets.
   ▷ Video: yellow socket.
   ▷ Audio: white and red socket.

Starting play
1. "Multimedia"
2. "External devices"
3. "AUX rear"

Volume control
The volume of the sound output depends on the audio device. If this volume differs significantly from other audio sources, it makes sense to balance the volumes.

Adjusting volume
1. "Multimedia"
2. "External devices"
3. "AUX rear"
4. "Volume"
5. Turn the Controller until the desired volume setting is reached and press the Controller.

What to do if...
You can only see a black screen.
▷ Switch on system.
Nothing can be detected on the screen.
▷ Toggle remote control on these screens.
Radio or TV channels are greyed out and cannot be selected.
Function is restricted based on the selected priority. Change priority.

DVD does not play back.

The disc does not begin to play automatically. Start DVD manually.

Vehicle loudspeaker volume cannot be adjusted in the rear.

Sound output in the rear is done via the headphones. Change any priority and output the sound via the vehicle loudspeakers.
Communication

All of the possibilities available for mobile communication with your family, friends, business partners or service providers are summarised in this chapter.
Telephone

Vehicle equipment
This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

Principle
Mobile phones or other external devices, for example audio players, can be connected to the vehicle via Bluetooth.
After single registration, these devices are automatically detected with the ignition switched on. As soon as they are in the vehicle, they can be operated through iDrive, the buttons on the steering wheel and by voice.

General
External devices can be used depending on functionality of the device as a telephone or as an audio source through the vehicle.
Up to four external devices can be registered. If the rear telephone is registered, three more external devices can be registered.

Information
⚠️ Using the telephone while the vehicle is in motion
Only make inputs when traffic activity permits. As the driver, do not make telephone calls with the mobile telephone in your hand while the vehicle is in motion; use the hands-free speaking system. The vehicle occupants and other road users could otherwise be endangered.

It might be necessary to have certain functions enabled by the mobile phone or service provider.
At high temperatures, the charging function of the mobile can be restricted and no longer operate.
Do not operate a connected mobile telephone with the keypad of the mobile telephone to avoid malfunctions.
When using the mobile telephone through the vehicle, follow the user manual of the mobile telephone.

Compatible mobile telephones
Visit www.bmw.com/Bluetooth for detailed information about the mobile telephones and external devices with Bluetooth interface that are supported by the mobile phone preparation option.
These suitable mobile telephones have a certain software version that supports the functions of the vehicle described below.
Malfunctions may occur when using other mobile telephones or software versions.

Viewing vehicle identification number and software part number
The vehicle identification number and software part number are necessary so that you can check which mobile telephones are supported by the mobile phone preparation option. You might also need details about the mobile phone’s software version.
On the Control Display:
1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Calling up "Options".
5. "Bluetooth information"
6. "Display system information"

You have the option of performing a software update, see page 59.

**Functions**

**General**
The following functions can be assigned to a mobile telephone when registering.

**Telephone and telephone 2**
A mobile telephone can be assigned the telephone or telephone 2 function.

**Data transfer**
A mobile telephone assigned the telephone or telephone 2 function may also be assigned the data transmission function. For data transmission, this can result in call charges, for example, with a roaming connection.

An existing data transmission is displayed in the status box, see Owner's Handbook for the vehicle.

The services breakdown assistance, hotline, teleservice call, automatic teleservice call, Internet and BMW Live can be used via the mobile telephone. Using the services does not require an active BMW ConnectedDrive contract.

The availability of the function depends on the country and is series-specific. The mobile telephone must be compatible with and support the required Bluetooth radio standards, equipped with a corresponding mobile tariff and have suitable Internet settings. Compatible mobile phones, see page 84

An existing data transmission can be terminated immediately, for example, to avoid roaming costs.
1. Calling up "Options".
2. "Data transfer via BT device"

The data transfer supplementary function is deactivated and can be assigned to another telephone.

**Bluetooth audio**
A mobile telephone can be assigned the Bluetooth Audio function. The mobile telephone can then be used as an audio source, see page 56.

**Connecting/disconnecting the mobile telephone**

**Operating requirements**
- Suitable mobile telephone.
- Mobile telephone operational.
- Ignition is switched on.
- Bluetooth in the vehicle and mobile telephone activated.
- Bluetooth presettings must be made on the mobile telephone, for example connection without confirmation or visibility; see Owner's Handbook of the device.
- If applicable deactivate Bluetooth audio.
- Any number with a minimum of 4 and a maximum 16 positions is specified as the Bluetooth passkey. Only required for non-recurring registration.
- Vehicle is at rest.

**Activating/deactivating Bluetooth connection**

On the Control Display:
1. "Settings"
2. "Connections"
3. "Bluetooth"
4. "Bluetooth"

**Enabling/disabling functions**
Activate functions before registering, to be able to assign these to a mobile telephone.
Information about suitable mobile telephones that support these functions, see page 84.

On the Control Display:
1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Calling up"Options".
5. "Configure Bluetooth"
6. Select desired functions.
   ▶ "Bluetooth audio"
   ▶ "Office"
   ▶ "Show pictures"
   ▶ "Telephone 2"
7. Tilt the Controller to the left.

**Connecting**

⚠ Connecting the mobile telephone

Only connect the mobile telephone when the vehicle is stationary. Otherwise, you may become distracted and endanger the vehicle occupants and other road users.

Perform the connection in full at either the front or rear Control Display.

On the Control Display:
1. "Settings"
2. "Connections"
3. "Bluetooth"
4. "Add new device"
   The Bluetooth name of the vehicle is displayed in the Control Display.
5. Perform other operations on the mobile telephone, see the Owner’s Handbook of the mobile telephone: for example finding/ connecting Bluetooth device or new device.
   The Bluetooth name of the vehicle is shown on the display of the mobile telephone.
6. Select the Bluetooth name of the vehicle on the display of the mobile telephone.
7. Enter the same passkey on the mobile telephone and through iDrive and confirm.
   Or
   Compare the control number on the Control Display with the control number in the mobile telephone display. Confirm the control number in the mobile telephone and on the Control Display.
   "OK"
8. Select the function for which you would like to use the mobile telephone.
9. "OK"
   The mobile telephone is connected and shown in the first position on the list of mobile telephones.

Up to three mobile telephones can be connected to the vehicle at the same time. Only one function, see page 85, can be allocated to each mobile telephone.

If the registration was unsuccessful: What to do if..., see page 87.

**Display of supported functions**

Functions supported by the mobile telephone are shown as a symbol when registering.
White symbol: Function active.
Grey symbol: Function inactive.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>📞</td>
<td>Telephone.</td>
</tr>
<tr>
<td>📞</td>
<td>Telephone 2.</td>
</tr>
<tr>
<td>🔊</td>
<td>Data transfer.</td>
</tr>
<tr>
<td>🎧</td>
<td>Audio source.</td>
</tr>
</tbody>
</table>
After connecting for the first time
The mobile telephone is paired with the vehicle after a short delay when the engine is running or the ignition switched on.

Phonebook entries on the telephone's SIM vehicle or the mobile telephone itself are transferred to the vehicle after it has been detected, depending on the mobile telephone.

For a few mobile telephones, certain settings are needed, for example, authorisation or secure connection, see user manual of the mobile phone.

Connecting a certain mobile telephone
On the Control Display:
1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Select the mobile telephone to be connected.

Functions assigned to the mobile telephone before disconnection are reassigned to the mobile telephone upon reconnection. If applicable, this function was deactivated for a previously connected mobile telephone.

Configurering mobile telephone
Functions can be activated or deactivated with a registered and connected mobile telephone.

On the Control Display:
1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Highlight mobile telephone to be configured.
5. Calling up "Options".
6. "Configure device"
7. At least one function must be selected.
   ▶ "Telephone"
   ▶ "Telephone 2"
   ▶ "Data transfer"
   ▶ "Audio"
8. "OK"

If a function is assigned to a mobile telephone, then this is deactivated for the already connected mobile telephone and the mobile telephone is logged off.

Swapping telephone and telephone 2
The function of the telephone and telephone 2 can be switched automatically.

On the Control Display:
1. "Settings"
2. "Connections"
3. "Bluetooth"
4. "Swap telephone 1 and 2"

Disconnecting a mobile telephone
On the Control Display:
1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Highlight the mobile telephone to be disconnected.
5. Calling up "Options".
6. "Remove device"

What to do if...
Information about suitable mobile phones, see page 84.

Mobile telephone not registered or paired.
▶ Is Bluetooth activated in the vehicle and on the mobile telephone? Activate Bluetooth in the vehicle and the mobile telephone.
▶ Do the Bluetooth passkeys for the mobile telephone and vehicle match? Enter the same passkey on the mobile telephone and using iDrive.
• Duration for passkey input takes longer than 30 seconds? Repeat the connection attempt.

• Does the control number on the mobile telephone and vehicle agree? Repeat the connection attempt.

• Too many Bluetooth devices paired to the mobile telephone or the vehicle? If necessary, delete connection with other devices.

• Is Bluetooth audio activated? Deactivate Bluetooth audio.

• Is the mobile telephone in power-save mode or is the battery low? Charge the mobile telephone using the snap-in adapter or the charging cable.

• If appropriate, only one mobile telephone can be connected to the vehicle, depending on the mobile telephone. De-register the mobile telephone from the vehicle and only register and connect one mobile telephone.

The mobile telephone is no longer responding.

• Switch the mobile telephone off and on again.

• Too high or low ambient temperatures? Do not subject the mobile telephone to extreme ambient conditions.

Telephone functions not possible.

• Configure mobile telephone and connect with the telephone or telephone 2 function.

No phone book entries, not all entries or incomplete entries are displayed.

• Transfer of the phone book entries has not been completed.

• Under certain circumstances only the phone book entries saved in the mobile phone or on the SIM card are transferred.

• It might be that phone book entries with special characters cannot be displayed.

• Number of phone book entries to be stored is too high.

• Data volume of the contact too large, for example due to stored information such as notes? Reduce data volume of the contact.

• Mobile telephone connected as audio source? Configure mobile telephone and connect to telephone or telephone 2 function.

Quality of the phone connection is poor.

• Bluetooth signal strength can be adjusted on mobile telephone, depends on the model.

• Place the mobile telephone in a snap-in adapter or close to the centre console.

• Adjust the volume of the microphone and speaker separately.

If all the points on the list have been reviewed and the desired function cannot be run, contact the Hotline or Service Centre.

Controls

Adjusting the volume

During active call, turn volume button on radio to set desired volume. The setting is stored for the currently used profile.

Automatic volume equalisation

The vehicle adjusts the volume of the microphone on the telephone and the volume of the other party automatically. Depending on the mobile telephone, it may be necessary to adapt the volumes. Settings are possible only during a call and must be adjusted separately for each mobile telephone. The settings are deleted as soon as the mobile telephone is de-registered.

On the Control Display:

1. "Settings"
2. "Sound"
3. "Volume settings"
4. Select desired setting: "Microphone" or "Loudspeak."

5. Adjusting: turn the Controller.


**Incoming call**

**Receiving a call**

If the number of the caller is stored in the telephone book and is transferred by the network, the name of the contact and the telephone number are displayed. Otherwise, only the phone number is displayed.

**Accepting a call**

**Through iDrive**

🌐 "Accept"

**Via button on the steering wheel**

📞 Press the button.

**Via instrument cluster**

Select using knurled wheel on steering wheel:"Accept"

**Rejecting a call**

**Through iDrive**

🚫 "Reject"

**Via instrument cluster**

Select using knurled wheel on steering wheel:"Reject"

**Ending a call**

Through iDrive

🚫 "Hang up"

**Via button on the steering wheel**

📞 Press the button.

**Via instrument cluster**

Select using knurled wheel on steering wheel:"Hang up"

**Dialling a number**

On the Control Display:

1. "Telephone"
2. "Dial number"
3. Select the digits individually.
4. ☑️ Select the symbol. The call is made using the mobile telephone assigned to the telephone function.

**Setting up the call with telephone 2:**

1. Select the digits individually.
2. Calling up "Options".
3. "Call via"
The phone number can also be entered using the voice control system. The call is made using the mobile telephone assigned to the telephone function.

**Calls with a number of participants**

**General**
It is possible to switch between calls or merge two calls to set up a conference. The functions must be supported by the mobile telephone and service provider.

**Accepting a call during another call**
If there is a second call during an ongoing call you hear a call waiting signal, if applicable.

 fName "Accept"
The call is accepted and the existing call is held.

**Setting up a second call**
Set up another call during a call.
Dial a new phone number or select from a list.
The first call is held.

**Switching between two calls, alternating**
You can switch between two calls. The calls can be made using both connected mobile telephones.
Active call is displayed in colour.
Call on hold is displayed in grey.
 fName "Swap calls"
The phone switches to the call that is in progress.

**Setting up a conference**
Two calls can be merged to set up a telephone conference. The calls must be made through a mobile telephone.

On the Control Display:
1. Setting up two calls.
2. "Place conference call"
On termination, both calls are always terminated. If one call is terminated by another subscriber, the other call is continued, if required.

**Microphone muting**
The microphone can be muted during active calls.
 fName "Microphone"
A muted microphone is activated automatically:
▷ When a new call is set up.
▷ When alternating between call parties.

**DTMF overlap dialling**
Using DTMF overlap dialling to access network services or to control devices, for example remote answer phone access. This requires the DTMF code.

On the Control Display:
1. "Telephone"
2. Select a contact from a list or "Dial number".
3. "DTMF suffix dialling"
4. Enter DTMF code via iDrive.

**Phone book**

**General**
The phone book has access to the contacts stored in the vehicle and contacts of the mobile telephones assigned the function telephone or telephone 2. All contacts for which a phone number is entered are displayed.

**Displays**
On the Control Display:
1. "Telephone"
2. "Phone book"
Making a call
The entries can be selected and a call set up.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>📞</td>
<td>Contact with a stored number.</td>
</tr>
<tr>
<td>📞</td>
<td>Contact with more than one stored number.</td>
</tr>
<tr>
<td>✗</td>
<td>Call not possible, mobile telephone without reception or network, Tele-service Call or data transfer active.</td>
</tr>
</tbody>
</table>

Contact with a stored phone number: select desired entry.
Contact with more than one stored phone number: select desired entry and then phone number.

The call is made through the mobile telephone from which the telephone book entry comes.
Telephone book entries stored in the vehicle are called using the mobile telephone to which the telephone function is assigned.
The call can be made using the other mobile telephone:
1. Highlight contact or highlight the desired telephone number if more than one telephone number is stored.
2. Calling up"Options".
3. "Call via"

Editing contacts
Changing the entries in the"Contacts" menu. If a contact is changed, the changes are not saved on the mobile telephone. A copy of the entry is saved in the vehicle.

On the Control Display:
1. Highlight the contact.
2. Calling up"Options".
3. "Edit entry"
The contact can be edited.

Redialling

General
List of selected numbers of the mobile telephone assigned the function telephone or telephone 2 are transferred to the vehicle. The last 20 numbers dialled are displayed for each mobile telephone.

Dialling numbers via the instrument cluster
Possible if no call is currently active.
1. Press key on the steering wheel.
2. Select the desired phone number.
The call is made through the mobile telephone from the list of which the number comes.

Dialling a number via iDrive
On the Control Display:
1. "Telephone"
2. "Last number redial"
3. Select the desired entry and telephone number as necessary.
The call is made through the mobile telephone from the list of which the entry comes.
The call can be made using the other mobile telephone:
1. Mark entry.
2. Calling up"Options".
3. "Call via"
Saving an entry in Contacts

On the Control Display:

1. Mark entry.
2. Calling up "Options".
3. "Save as new contact" or "Add to contact"
4. If necessary, select contact.
5. Select the type of number: "Home", "Work", "Mobile" or "Others".
6. If necessary, complete the entries.
7. "Save contact"

Deleting an entry or list

On the Control Display:

1. Select desired entry.
2. Calling up "Options".
3. "Delete entry" or "Delete list"

Incoming calls

General

Lists of the last 20 received and missed calls of the mobile telephones assigned the function telephone or telephone 2, are transferred to the vehicle.

Dialling a number via iDrive

On the Control Display:

1. "Telephone"
2. "Received calls"
3. Select the desired entry and telephone number as necessary.
   The call is made through the mobile telephone from the list of which the entry comes.

   The call can be made using the other mobile telephone:

1. Mark entry.
2. Calling up "Options".
3. "Call via"

Hands-free system

General

Calls taken via the hands-free system can be continued via the mobile telephone and vice versa.

From mobile telephone to the hands-free system

Calls that were started outside the Bluetooth range of the vehicle can be continued via the hands-free system when the ignition is switched on.

Depending on the mobile telephone, there is an automatic switch to the hands-free mode.

If it is not automatically toggled, follow what is displayed on the mobile phone screen, and also see the user manual for the mobile phone.

From the hands-free system to the mobile telephone

Calls taken via the hands-free system can also be continued via the mobile telephone, depending on the mobile telephone.
Then follow what is displayed on the mobile phone, and also see the user manual of the mobile phone.

**Snap-in adapter**

**Principle**
The snap-in adapter enables:
▷ Storage of the mobile phone.
▷ Charging of the battery.
▷ Connection to the external aerial of the vehicle.
This ensures better network reception and uniform reproduction quality.

**General**
More detailed information on the snap-in adapters which compatibly support the functions of the mobile phone can be obtained from the Service Centre.

**Information**
At high temperatures, the charging functions of the mobile telephone can be restricted and no longer operate.

**Installed position**
The snap-in adapter is in the centre armrest. The direction of installation in the centre armrest varies from vehicle to vehicle.

**Inserting the snap-in adapter**
1. Press the button and take out the cover.

2. Insert snap-in adapter at the front, arrow 1, and press to the bottom, arrow 2, until the adapter engages.

**Inserting the mobile telephone**
1. Depending on the mobile telephone, remove the protective cap from the aerial connector and from the USB port of the mobile telephone if necessary.
2. Push the mobile telephone with buttons upwards in the direction of the electrical connections, arrow 1, and push down, arrow 2, until it engages.

**Removing the mobile telephone**
Depending on mobile telephone, press or slide key and remove mobile telephone. Depending
on the mobile telephone, reinsert the protective cap for the aerial connector and for the USB port of the mobile telephone if necessary.

**Removing snap-in adapter**
Push key in front of snap-in adapter. Remove adapter and reinsert cover if necessary.
Office

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

Principle

Contacts, appointments, reminders, tasks, notes, text messages and emails from the mobile telephone can be viewed on the Control Display if the mobile telephone supports these functions and is compatible with the corresponding Bluetooth standards. Functions have to be released separately as required.

Transmission can take a few minutes after the first time a mobile phone is paired.

General

Information on which mobile telephones support which Office functions can be found under www.bmw.com/Bluetooth.

Contents are completely displayed when the vehicle is at standstill.

Information

Do not operate Office while the vehicle is in motion

Only make adjustments if the traffic conditions are appropriate. Otherwise, you may become distracted and endanger the vehicle occupants and other road users.

Operating requirements

▷ Office is activated, see page 86.
▷ A compatible mobile telephone is registered and connected to the vehicle. The mobile telephone is assigned to the telephone or telephone 2 function.
▷ For some mobile telephones, data access must be confirmed on the mobile telephone.
▷ Time, time zone and date are correctly set on the Control Display and on the mobile telephone, for example to display appointments correctly.

Updating

Data is updated every time mobile phone is connected to vehicle. Appointments, tasks, notes and reminders can be updated separately.

On the Control Display:

1. "Office"
2. "Office today", "Calendar", "Tasks", "Notes" or "Reminders"
3. Calling up "Options".
4. "Update data"

Data from the mobile telephone is transferred to the vehicle again.

Office update

The number of unread messages and active tasks as well as appointments coming up are displayed.

On the Control Display:

1. "Office"
2. "Office today"
3. Select the desired entry to display details.

Composing a new message

Principle
A spoken message is detected by voice recognition and converted to text. This can be corrected and added to as needed. The message can be sent as an SMS or e-Mail. Recording voice messages, see page 103.

General
When using for the first time, follow the instructions with service provider when starting the contract. This service may give rise to costs.

Approximately 30 seconds of spoken text can be recorded for each dictation. Several dictations can be recorded one after the other, which are sent as one message.

Requirements
▷ The mobile telephone supports and is compatible with the required Bluetooth standards.
▷ A valid e-Mail address and contract with service provider.
▷ Mobile telephone registered with the vehicle and connected, see page 85.
▷ To send e-Mails: mobile telephone with set-up e-Mail account, see Owner’s Handbook of the mobile telephone.
▷ Mobile telephone must have reception.

Composing message and send

On the Control Display:
1. "Office"
2. "Compose message"
3. "Type"
   ▷ "Text message"
   ▷ "E-mail"
   ▷ "E-mail with voice memo"
4. "Recipient"
   Enter telephone number or e-Mail address or
   Tip Controller to right and select recipient and telephone number or e-mail address through contacts.
   Contacts are only shown for which a telephone number or E-Mail address is stored.
5. "Dictate text"
or "Record voice memo", see page 103.

Select the function:
▷ ●REC "Record"
   Start recording. After the tone, the text can be dictated.
▷ □ "Stop"
   Stop recording. The text is converted.
▷ ⏫ "Delete last dictation"
   The last dictated text is deleted.
▷ ⏪ "Read out last dictation"
▷ ⏪ "Read out everything"
▷ DE "Select input language"
6. After the recording has been made, the text can be corrected.

Select "Correct" and function:

- No symbol: select the suggested alternative word to accept it.
- "Delete"
  Delete selected word.
- "Spell"
  The selected word is corrected using the spell-checker.

7. For e-Mail and e-Mail with voicemail:

Select the account as needed.

8. "Send"

Deleting all entries

"Delete all entries"

Contacts

General

Contacts can be created and edited. The contacts from the mobile telephone assigned the function telephone or telephone 2 are also shown. The addresses can be used as navigation destinations and the phone numbers dialled directly.

Displaying contacts

On the Control Display:

1. "Office"
2. "Contacts"
   All contacts are listed in alphabetical order. The A-Z search function is offered, depending on the number of contacts.

It can be selected whether the contacts are to be transferred from a mobile telephone. The contacts can also be transferred from both connected mobile telephones.

1. Calling up "Options".
2. Select mobile telephone from which the contacts are to be transferred.

Dialling a phone number

On the Control Display:

1. Select the desired contact.
2. Select the phone number.
   The call is made through the mobile telephone from which the contact comes.
   Telephone book entries stored in the vehicle are called using the mobile telephone to which the telephone function is assigned.
   The call can be made using the other mobile telephone:

1. Select the desired contact.
2. Highlight phone number.
3. Calling up "Options".
4. "Call via"

Editing contacts

Information

If a contact is edited, changes are not stored on the mobile telephone. A copy of the entry is saved in the vehicle.

In other words, identical contact entries are merged into a single contact.
Editing

On the Control Display:
1. Select the desired contact.
2. "Edit contact"
3. Change entries.
4. "Save contact in vehicle"

Selecting a contact as navigation destination

On the Control Display:
1. Select the desired contact.
2. Select address.
   In the case of contacts from the mobile telephone, the address might have to be matched to the navigation data in the vehicle. In this case: correct the address.
3. "Start guidance" or "Add as another dest."

Checking address as destination

An address that is to be added to the route guidance must match the navigation data contained in the vehicle. Here, the address can be checked.

On the Control Display:
1. Select the desired contact.
2. Highlight address.
3. Calling up "Options".
4. "Check as destination"
5. If necessary, correct and save the address.

If the address is corrected and saved, a copy is created in the vehicle. The address is not changed on the mobile telephone.

Display the Internet address of a contact

The Internet address stored for a contact can be called up.

On the Control Display:
1. Select the desired contact.
2. Select Internet address.
   The selected Internet address is displayed in the browser.

New contact

Creating a new contact

On the Control Display:
1. "Office"
2. "Contacts"
3. Calling up "Options".
4. "New contact"
5. Input boxes still show previous input: "Clear fields".
6. Complete input boxes: select input box.
7. Enter text and make any assignment.
8. In the navigation system: enter address. Only addresses that are present in the vehicle's navigation data can be entered. This ensures that route guidance is possible for all addresses.
   If applicable, "Accept"
9. "Save contact in vehicle"

The entries for a contact are assigned by the following symbols.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>🏡</td>
<td>Private phone number.</td>
</tr>
<tr>
<td>📝</td>
<td>Work phone number.</td>
</tr>
<tr>
<td>📞</td>
<td>Mobile phone number.</td>
</tr>
</tbody>
</table>

Display the Internet address of a contact

The Internet address stored for a contact can be called up.

On the Control Display:
1. Select the desired contact.
2. Select Internet address.
   The selected Internet address is displayed in the browser.

New contact

Creating a new contact

On the Control Display:
1. "Office"
2. "Contacts"
3. Calling up "Options".
4. "New contact"
5. Input boxes still show previous input: "Clear fields".
6. Complete input boxes: select input box.
7. Enter text and make any assignment.
8. In the navigation system: enter address. Only addresses that are present in the vehicle's navigation data can be entered. This ensures that route guidance is possible for all addresses.
   If applicable, "Accept"
9. "Save contact in vehicle"

The entries for a contact are assigned by the following symbols.
### Specifying home address

A home address can be saved in memory. This home address appears at the top of the list of contacts.

**On the Control Display:**
1. "Office"
2. "Contacts"
3. "Home address"
4. Create contact.
5. "Save contact in vehicle"

### Selecting sort order for names

Names can be displayed in a different order.

**On the Control Display:**
1. "Office"
2. "Contacts"
3. Calling up "Options".
4. "Display surname first" or "Display first name first".

The sort order for names might not be the same as the selected sort order, depending on how contacts are saved on your mobile telephone.

### Displaying contact images

Photos saved for contacts are saved in the vehicle when the mobile phone is connected to the vehicle.

### On the Control Display:
1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Calling up "Options".
5. "Configure Bluetooth"
6. "Show pictures"

Displaying all contact images is activated or deactivated.

### Deleting contacts

Only contacts saved in the vehicle are deleted. It is not possible to delete contacts from the mobile telephone.

**On the Control Display:**
1. "Office"
2. "Contacts"
3. Highlight the contact.
4. Calling up "Options".
5. "Delete contact" or "Delete all contacts".
6. If applicable, "Yes"

### Messages

#### General

Messages are only displayed completely when the vehicle is stationary.

#### Displaying messages

**On the Control Display:**
1. "Office"
2. "Messages"

   The latest messages are shown.

It can be selected whether the messages are to be transferred from a mobile telephone. The messages can also be transferred from both connected mobile telephones.
If several e-mail accounts are assigned to one mobile telephone, it is possible to select from which of these accounts messages should be displayed.

1. Calling up "Options".
2. Select mobile telephone and if necessary the accounts from which the messages are to be transferred.

A symbol designates the message type.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Message type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SMS.</td>
</tr>
<tr>
<td></td>
<td>My Info.</td>
</tr>
<tr>
<td></td>
<td>Message from Concierge Service.</td>
</tr>
<tr>
<td></td>
<td>E-mail from mobile telephone.</td>
</tr>
</tbody>
</table>

To display a message, select it.

**Filtering a message list**

The message list can be filtered if more than one type of message is available. Filtering can be combined between message type and message status.

On the Control Display:

1. "Filter:"
2. Select type of message.
   - "All message types"  
     All messages are displayed.
   - "Text message"  
     Only SMS messages from the mobile telephone are displayed.
   - "E-mail"
     Only e-mails from the mobile telephone are displayed.
   - "Service messages"
     Only service messages are displayed.
   - "Unread messages"
     Only unread messages are shown.
   - "Since start of journey"
     All SMS and e-mails received since the start of the trip are shown.
   - "All messages"
     All messages are displayed.

**SMS**

**General**

SMS messages transferred from the mobile telephone to the vehicle.

**Additional functions**

The following functions are available when an SMS message is selected:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>📧</td>
<td>Browse in the SMS.</td>
</tr>
<tr>
<td>📧</td>
<td>&quot;Read out&quot;, see page 105.</td>
</tr>
<tr>
<td>📧</td>
<td>&quot;Call sender&quot;</td>
</tr>
<tr>
<td>📧</td>
<td>&quot;Use contact data&quot;, see page 105.</td>
</tr>
</tbody>
</table>
| 📧      | "Reply"  
     Select between:
     - "Reply"
     - "Forward"
     Send SMS, see page 96. |
E-mail

General

E-mail messages transferred from the mobile telephone to the vehicle.

Activating/deactivating complete display

Opening an E-mail in the vehicle completely transfers it to the vehicle. This may be subject to charges.

On the Control Display:
1. "Office"
2. "Messages"
3. Calling up "Options".
4. "Fully download e-mails"

It is possible to select whether an e-mail from the mobile telephone will be loaded completely or only partially into the vehicle.

Additional functions

The following functions are available when an e-mail message is selected:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
</table>
| ✮      | "Mark as unread"  
          | "Mark as read"   |
| DEL    | "Delete message"  
          | SMS messages are also deleted in the mobile telephone. |

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>📡</td>
<td>&quot;Reply&quot;</td>
</tr>
<tr>
<td>📡</td>
<td>Select between:</td>
</tr>
<tr>
<td>📡</td>
<td>&quot;Reply&quot;</td>
</tr>
<tr>
<td>📡</td>
<td>&quot;Reply to all&quot;</td>
</tr>
<tr>
<td>📡</td>
<td>&quot;Forward&quot;</td>
</tr>
<tr>
<td>📡</td>
<td>Send e-mail, see page 96.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
</table>
| ✮      | "Mark as unread"  
          | "Mark as read"   |
| DEL    | "Delete e-mail"  
          | E-mails are also deleted in the mobile telephone. |

Service messages

Service messages, see page 110.

Calendar

Principle

Depending on the number of appointments, at most the appointments of the last 30 days and the next 90 days can be displayed.

Displays

On the Control Display:
1. "Office"
2. "Calendar"

Yesterday, today and the next five days are shown.

It can be selected whether the appointments are to be transferred from a mobile telephone. The appointments can also be transferred from both connected mobile telephones.

1. Calling up "Options".
2. Select mobile telephone from which the appointments are to be transferred.

Scroll to the current week, or
"Previous days": shows the last 7 days.
"Next days": shows the next 7 days.

**Showing calendar month**

On the Control Display:

1. Select date.
   - The current month is shown. Appointments are entered on the highlighted calendar dates.
2. Turn Controller until the previous or next month is shown.

**Showing calendar day**

On the Control Display:

1. Showing calendar month.
2. Select desired day.
   - The appointments of the selected day are shown.

**Appointment Displays**

- Select the desired appointment.

**Additional functions**

The following functions are available for the appointment entry selected:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>⏳️</td>
<td>&quot;Online search&quot;</td>
</tr>
<tr>
<td>🔍</td>
<td>Starting route guidance to the location of the appointment.</td>
</tr>
<tr>
<td>⚪️</td>
<td>&quot;Read out&quot;, see page 105.</td>
</tr>
<tr>
<td>📞</td>
<td>&quot;Use contact data&quot;, see page 105.</td>
</tr>
</tbody>
</table>

**Tasks**

**Displaying task list**

On the Control Display:

1. "Office"
2. "Tasks"

It can be selected whether the tasks are to be transferred from a mobile telephone. The tasks can also be transferred from both connected mobile telephones.

1. Calling up "Options".
2. Select mobile telephone from which the tasks are to be transferred.

**Sorting task list**

On the Control Display:

1. Select headers in the task list.
2. Select sort criterion:
   - "Priority (!)"
   - "Subject"
   - "Due date"

**Displaying task**

Select the desired task.

**Additional functions**

The following functions are available when a task is selected:
## Notes

### Displaying notes

On the Control Display:

1. "Office"
2. "Notes"

Text memos from mobile telephone and voice memos recorded in vehicle are shown.

It can be selected whether the notes are to be transferred from a mobile telephone. The notes can also be transferred from both connected mobile telephones.

1. Calling up "Options".
2. Select mobile telephone from which the memos are to be transferred.

### Text memos

#### Showing text memos

Select desired text memo.

#### Additional functions

The following functions are possible with a selected text memo:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>📃  📘</td>
<td>Browse in the memo.</td>
</tr>
<tr>
<td>🔊  🎧</td>
<td>&quot;Read out&quot;, see page 105.</td>
</tr>
<tr>
<td>📷  🌱</td>
<td>&quot;Use contact data&quot;, see page 105.</td>
</tr>
</tbody>
</table>

### Voice memos

#### General

A voice memo can be recorded. These are stored in the vehicle and can be exported through the USB interface.

#### Recording voice note

On the Control Display:

1. "Office"
2. "Notes"
3. "New voice memo"
4. Select the function:
   - "Start recording" Start recording. After the tone, the voice memo can be recorded.
   - "Pause" Pressing again restarts the recording.
   - "Play" The recording cannot be continued after starting playback.
   - "To beginning"
   - "Fast reverse" Rewind about 5 seconds.
   - "Fast forward" Fast forward about 5 seconds.
   - "Delete"
   - "Accept" Finish recording.

#### Displaying voice memo

Select desired voice memo.

#### Additional functions

The following functions are possible with a selected voice memo:
### Symbol | Function
--- | ---
▶️ | "Play"
⏸️ | "Pause"
◀️ | "To beginning"
◀️ | "Fast reverse"
▶️ | "Fast forward"
↵️ | "Delete"
✉️️️ | "Send as message"

Compose e-mail with voice memo, see page 96.

### Exporting voice memo
To export voice memos through the USB connection, a suitable device must be connected to the USB interface in the centre armrest.

- Suitable media: USB mass storage devices, for example USB memory sticks or MP3 players with USB interface.
- Unsuitable media: USB hard disks, USB hubs, USB memory card readers with a number of bays, Apple iPod/iPhone.
- File systems: current file systems for USB mediums are supported. FAT 32 format is recommended.

On the Control Display:
1. Connect USB medium to the USB interface in the centre armrest.
2. "Office"
3. "Notes"
4. Highlight desired voice memo.
5. Calling up"Options".
6. "Export all memos (USB)" or "Export voice memo (USB)".

All voice notes are exported and/or the previously-highlighted voice note is exported.

### Deleting voice note
On the Control Display:
1. Mark desired voice note.
2. Calling up"Options".
3. "Delete all voice memos" or "Delete voice memo"
4. "OK"

### Reminders

#### General
Reminders connected to appointments and tasks are displayed. After an appointment or task deadline has elapsed, the reminder is no longer displayed.

#### Displaying reminders
On the Control Display:
1. "Office"
2. "Reminders"
3. Select the desired reminder.
   - The relevant appointment or task is displayed.

It can be selected whether the reminders are to be transferred from a mobile telephone. The reminders can also be transferred from both connected mobile telephones.

1. Calling up "Options".
2. Select mobile telephone from which the reminders are to be transferred.

#### Activating/deactivating pop-up reminder
On the Control Display:
1. "Office"
2. Calling up "Options".
3. "Reminder pop-up"
All reminders for appointments and tasks are shown in a list on the Control Display when they are due.

Closing all reminders
On the Control Display:
1. "Office"
2. "Reminders"
3. "Close all reminders"

Contact data

General
Contact data from appointments, tasks, SMS, e-mails and notes can be stored or selected.

Using contact data
On the Control Display:
شروط "Use contact data"
▷ Select contact to display a detailed view of the contact.
▷ Select telephone number to make a direct connection.
▷ Select e-mail address to write an e-mail directly.

Storing contact data
On the Control Display:
1.شروط "Use contact data"
2. Highlight telephone number or e-mail address.
3. Calling up "Options".
4. "Add to contact" or "Save as new contact"

Reading out

General
SMS, E-mails, appointments, tasks, memos and voice memos can be read out or played back.

Reading out
1. Select desired element.
2. "Read out"
The following possibilities are available when reading out or playing back:
▷ "Pause"
   Interrupt reading out. Select again to restart reading out.
▷ "To beginning"
   Read out again from the beginning.
▷ "Next paragraph"
   Skip paragraph.
▷ "Previous paragraph"
   Return to last paragraph.
▷ To end reading out or playback, tilt the Controller to the left.

What to do if...
Information about suitable mobile phones, see page 84.
Appointments, tasks, reminders, memos, or messages from the mobile telephone are not displayed?
▷ Mobile telephone is not suitable for the missing function or it is not connected correctly.
▷ Mobile telephone is also connected by WLAN.
▷ Office function is deactivated.
▷ Mobile telephone is not selected for transferring the desired elements.
Appointments are more than 30 days old or more than 90 days ahead, depending on the amount of data.

Tasks are marked as done.

Not all stored appointments, tasks, notes, messages in the mobile telephone are displayed in the vehicle, depending on the number of stored appointments.

Not all appointments, tasks and reminders from the mobile telephone are displayed at the correct time?

Time zone, time or date is not correctly set on the Control Display and the mobile telephone.

The E-mail attachment is not displayed?

E-mails are transferred without attachments.

Texts of entries are not fully displayed?

Texts are abridged before they are transferred from the mobile telephone.

Synchronisation between mobile telephone and vehicle might take several minutes to complete.

Contact photos are not displayed?

For each mobile telephone connected, a maximum of 200 contact images are transferred to the vehicle.

Are e-mails displayed with a delay?

Check e-mail settings on the mobile telephone and adjust, if applicable.

If all the points on the list have been reviewed and the desired function cannot be run, contact the Hotline or Service Centre.
Contacts

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

General

Contacts can be created and edited. The contacts from the mobile telephone are also shown. Addresses can be used as navigation destinations and the phone numbers dialled directly.

Operating requirements

This description of the contacts applies to equipment with hands-free system with USB interface or without a mobile telephone provision.

New contact

Creating a new contact

On the Control Display:
1. "Contacts"
2. "New contact"
3. Input boxes still show previous input: "Clear fields".
4. To complete the input fields: select the symbol beside the input field.
5. Enter text.
6. If equipped with navigation system: Enter address. Only addresses that are present in the vehicle’s navigation data can be entered. This ensures that route guidance is possible for all addresses.
7. If applicable, "Save"
8. "Save contact in vehicle"
Specifying home address
A home address can be saved in memory. This home address appears at the top of the list of contacts.

On the Control Display:
1. "Home address"
2. Create contact.
3. "Save contact in vehicle"

My contacts

General
List of all contacts saved in the vehicle.

Displaying contacts
On the Control Display:
1. "Contacts"
2. "My contacts"

All contacts are listed in alphabetical order. The A-Z search function is offered, depending on the number of contacts.

Dialling a phone number
On the Control Display:
1. Select the desired contact.
2. Select the phone number.
   The connection is established.

Editing contacts
On the Control Display:
1. Select the desired contact.
2. "Edit contact"
3. Change entries.
4. Tilt the Controller to the left.
5. "Yes"

If a contact that comes from the mobile telephone is edited, the changes are not saved on the mobile telephone. A copy of the entry is saved in the vehicle. In other words, identical contact entries are merged into a single contact.

Selecting a contact as navigation destination
On the Control Display:
1. Select the desired contact.
2. Select address.
   In the case of contacts from the mobile telephone, the address might have to be matched to the navigation data in the vehicle. In this case: correct the address.
3. "Start guidance" or "Add as another dest."

Checking address as destination
An address that is to be added to the route guidance must match the navigation data contained in the vehicle. Here, the address can be checked.
On the Control Display:

1. Select the desired contact and highlight the address.
2. Calling up "Options".
3. "Check as destination"
4. If necessary, correct and save the address.

If the address is corrected and saved, a copy is created in the vehicle. The address is not changed on the mobile telephone.

**Selecting sort order for names**

Names can be displayed in a different order.

On the Control Display:

1. "My contacts"
2. Calling up "Options".
3. "Display surname first" or "Display first name first"

The sort order for names might not be the same as the selected sort order, depending on how contacts are saved on your mobile telephone.

**Deleting contacts**

Only contacts saved in the vehicle are deleted. It is not possible to delete contacts from the mobile telephone.

On the Control Display:

1. "My contacts"
2. Highlight the contact.
3. Calling up "Options".
4. "Delete contact" or "Delete all contacts"
ConnectedDrive

Vehicle equipment
This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

ConnectedDrive Store

Principle
For vehicles with the technical requirements, various additional services can be ordered in the vehicle.

General
The offering is country-specific.

Ordering services
On the Control Display:
1. "ConnectedDrive"
2. If applicable,"BMW Online"
3. "Visit Store"
   An overview of the services present and yet to be ordered in the vehicle is shown.
4. To buy a surface, select this and following the instructions in the Control Display.

Concierge Service

Principle
The Concierge Service provides information about hotels, restaurants etc. and can send an SMS with the required information to the vehicle. Addresses can also be sent directly to the navigation system. A voice connection to the Concierge Service is established for this purpose.

General
Messages from the Concierge Service, see page 110.

Starting Concierge Service
On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. "Concierge Services"
3. "Start service"
   A voice connection to the BMW Concierge Service is established.

Messages

General
Messages are only displayed completely when the vehicle is stationary.

Displaying service message
1. "ConnectedDrive"
2. "Messages"
3. Select the desired message.

Message from Concierge Service

General
Messages from the Concierge Service.

Saving an address
On the Control Display:
1. Select the desired message.
2. Calling up "Options".
3. "Save contact in vehicle"

**Additional functions**
The following functions are available when a message is selected:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>🗺️</td>
<td>&quot;Start guidance&quot; or &quot;Add as another dest.&quot;</td>
</tr>
<tr>
<td>📞</td>
<td>&quot;Call&quot;</td>
</tr>
<tr>
<td>📞</td>
<td>A phone connection is established if the message contains a number.</td>
</tr>
<tr>
<td>📞</td>
<td>&quot;Select phone number&quot;</td>
</tr>
<tr>
<td>📞</td>
<td>Select the desired number from the list if the message contains more than one number. Telephone connection is set up.</td>
</tr>
<tr>
<td>📧</td>
<td>&quot;Send e-mail (Online)&quot;</td>
</tr>
<tr>
<td>🌐</td>
<td>&quot;Open link in browser&quot;</td>
</tr>
<tr>
<td>📖</td>
<td>&quot;Further information&quot;</td>
</tr>
<tr>
<td>📖</td>
<td>Display additional information.</td>
</tr>
</tbody>
</table>

**My Info**

**General**
My Info messages from ConnectedDrive customer portal.

**Replying**
Send a predefined reply.

On the Control Display:
1. Select the desired message.
2. Calling up "Options".
3. "Answer"

**Deleting service messages**

**Deleting a service message**
On the Control Display:
1. Select the desired service message.
2. Calling up "Options".
3. "Delete message"

**Deleting all service messages**
On the Control Display:
1. Calling up "Options".
2. "Delete all messages" or "Delete messages"

**BMW TeleServices**

**Principle**
TeleServices are services that help to keep the vehicle mobile.

Depending on equipment, TeleServices include the following services:
General
The TeleServices are generally activated in the vehicle. For further information about using the services, contact your Service Partner or the Hotline.

The offering is country-specific.
Connection charges can be incurred.
Services can be limited abroad.

Requirements
TeleServices may be run in various versions in the vehicle. The follow preconditions are to be met:

- Activated ConnectedDrive contract, equipment with intelligent emergency call or BMW ConnectedDrive services.
- Mobile telephony reception must be guaranteed.
- The ignition is switched on.

Breakdown assistance

Principle
The Mobile Service offered by the BMW Group can be contacted if you require help in the event of a breakdown.

In the case of a breakdown, data on the vehicle condition is transferred by BMW to the Mobile Service. It might be that malfunctions can be remedied directly.

General
Contact with the Mobile Service can also be done with a Check Control message, see Owner's Handbook for the vehicle.

Starting breakdown assistance

Starting service
When equipped with TeleServices, support is provided first through the Teleservice diagnosis and then by the Teleservice assistance.

On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. "Mobile Care"
3. "Start service"

A voice connection to Mobile Service is established.

Teleservice Diagnosis
Teleservice Diagnosis enables transfer of detailed vehicle data that is necessary for diagnosis of the vehicle via mobile telephony. This data is transferred automatically.

After transfer of the data, a voice connection to the Mobile Service is established.

Starting Teleservice Assistance

The Teleservice Assistance enables a deeper diagnosis of the vehicle by the Mobile Service. Certain functions within the vehicle may be restored to a drivable condition.

As requested by the Mobile Service and on terminating the voice connection, the Teleservice Assistance can be started.

1. Park the vehicle safely.
2. Apply the parking brake.
3. The ignition is switched on.
4. "Teleservice help"

After concluding the Teleservice Assistance, a voice connection to the Mobile Service is established.
Teleservice Call

**Principle**
A manually triggered Teleservice Call causes the teleservice data for the vehicle’s service requirements to be transferred by BMW to the Service Partner. If possible, the partner will make contact and a service appointment can be agreed.

**General**
A Teleservice Call can also be started through a Check Control message, see Owner’s Handbook for the vehicle.

**Starting a Teleservice Call**
On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. "Teleservice Call"
3. "Start service"

**Automatic Teleservice call**

**Principle**
The Teleservice data on the service requirement for the vehicle is transmitted to your Service Partner by BMW automatically when a service is due. If possible, the partner will make contact and a service appointment can be agreed.

In so doing, the Service Centre can prepare precisely for service appointments. The workshop stay is shortened.

**Last Teleservice Call**
Check when the Service Partner was informed, see page 114.

Teleservice Report

**Principle**
As needed, transfers the technical data from your vehicle to BMW at regular intervals. This is used to evaluate the further development of BMW products.

**General**
The Teleservice Report is activated in vehicles with certain technical preconditions and an active BMW ConnectedDrive contract, when equipped with intelligent emergency call or BMW ConnectedDrive services, and is free.

Neither personal information nor position data is transferred.

**Displays**
Displays when the last Teleservice Report has been transferred, see page 114.

Teleservice Battery Guard

**Principle**
If the battery charge status falls below certain levels, in defined cases BMW informs you or the Service Partner directly or when the vehicle is next started.

**General**
If required, the Service Partner will contact you to agree a service appointment.

**Information**
Teleservice Battery Guard is only activated in vehicles with certain technical preconditions and an active BMW ConnectedDrive contract, when equipped with intelligent emergency call or BMW ConnectedDrive services. To be informed by Teleservice Battery Guard, your contact data must be stored in the Connected-Drive customer portal.
Displays
Displays when the last Teleservice Battery Guard Call has been transferred, see page 114.

Last Teleservice Call
Principle
The last Teleservice Calls, such as the last message to the Service Partner, can be shown on the Control Display.

Displaying last Teleservice Call
Check when the last Teleservice Call has been transferred.

On the Control Display:
1. "Vehicle information"
2. "Vehicle status"
3. Calling up"Options".
4. "Last Teleservice info"

BMW Online
Principle
BMW Online is an online portal, providing certain services available to use in the vehicle, for example information on weather forecasts, current news.

BMW Online is available through the SIM card in the vehicle.

Operating requirements
▷ BMW Online or Connected Drive Services are applied for at the Service Centre.
▷ Mobile telephony reception must be guaranteed.
▷ For certain services, for example information on current location, the vehicle must be able to determine your current location.
▷ The correct date is set on the Control Display, see Owner's Handbook for the vehicle.

Starting
On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. "BMW Online"
3. If applicable,"OK"
The BMW Online start page is displayed.

Operating
To select and display content:
▷ Turn the Controller to highlight an element.
▷ Press the Controller to display an element.

Calling up home page
On the Control Display:
1. Calling up"Options".
2. "Go to homepage"

Reloading a page
On the Control Display:
1. Calling up "Options".
2. "Update"

Cancelling
On the Control Display:
1. Calling up "Options".
2. "Cancel loading"

Deleting local data
On the Control Display:
1. Calling up "Options".
2. "Delete local data"

Log on
To display personal data, log on is required.
On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. "BMW Online"
3. Calling up "Options".

4. "User login"

5. "User:"

6. Enter the ConnectedDrive user name and select "OK".
7. "Password:"  
8. Enter ConnectedDrive password.  
9. "OK"

Automatic log on
The log on takes place automatically when BMW Online is called up.  
"Log in automatically"

Logging off
On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. "BMW Online"
3. Calling up "Options".
4. "User logoff"
BMW Live

Principle
BMW Live is an online portal, providing certain services available to use in the vehicle, for example information on weather forecasts.
BMW Live is available through the SIM card in the mobile telephone.

Information
Follow the data transfer information, see page 85.

Operating requirements
▷ Mobile telephony reception must be guaranteed.
▷ Some of the functions need an e-mail address to be stored to be able to work.
▷ For certain services, for example information on current location, the vehicle must be able to determine your current location.
▷ The correct date is set on the Control Display, see Owner’s Handbook for the vehicle.

Starting
On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. "BMW Live"
The BMW Live home page is displayed.

Operating
To select and display content:
▷ Turn the Controller to highlight an element.
▷ Press the Controller to display an element.

Calling up home page
On the Control Display:
1. Calling up"Options".
2. "Go to homepage"

Reloading a page
On the Control Display:
1. Calling up"Options".
2. "Update"

 Cancelling
On the Control Display:
1. Calling up"Options".
2. "Cancel loading"

Deleting local data
On the Control Display:
1. Calling up"Options".
2. "Delete local data"

Internet
General
The Internet is available through the SIM vehicle installed in the vehicle or the SIM vehicle in the mobile telephone. If the Internet is used through the SIM card in the mobile telephone, follow information on data transmission, see page 85.

Note
For your own safety, the Internet is displayed only at up to approximately 5 km/h, approximately 3 mph; for some national-market versions, only when the vehicle is at a standstill.

Calling up
On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. "Internet"

The home page is displayed. It is possible that the Internet sites are not displayed in the same way as on a PC. Flash or Java applications may be displayed incorrectly.

Operating

Function bar
A toolbar for operation is displayed. To activate the toolbar, tilt the Controller to the left until the cursor is located in the toolbar or press the BACK button.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>🏡</td>
<td>Call up home page.</td>
</tr>
<tr>
<td>☣</td>
<td>Cancel charging.</td>
</tr>
<tr>
<td>⏩</td>
<td>Refresh, reload.</td>
</tr>
<tr>
<td>⏪</td>
<td>Back.</td>
</tr>
<tr>
<td>🖥️</td>
<td>Enter Internet address.</td>
</tr>
<tr>
<td>🗂️</td>
<td>Tabs.</td>
</tr>
<tr>
<td>⭐</td>
<td>Show favourites and history.</td>
</tr>
<tr>
<td>⏬️</td>
<td>Zoom.</td>
</tr>
<tr>
<td>⏪️</td>
<td>Leave browser and cut off data connection.</td>
</tr>
</tbody>
</table>

Navigating with the mouse pointer

- To move the mouse pointer diagonally: tilt the Controller in the corresponding direction and turn it.
- To select an element: move the mouse pointer onto the element and press the Controller.
- To scroll: turn the Controller.
- The mouse pointer can also be controlled using the touchpad of the Controller.

Zoom

On the Control Display:
1. "Zoom"
2. Turn Controller: enlarge or reduce web page.
   Tip Controller: move the web page in four directions.
3. Press the Controller.
   The setting is saved.

On the touchpad:
- Zoom in, move apart with two fingers.
- Zoom out, draw together with two fingers.

Status display
A symbol in the top left on the screen indicates the following status:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>🏡️</td>
<td>No connection possible.</td>
</tr>
<tr>
<td>☣</td>
<td>Data transfer/connection.</td>
</tr>
<tr>
<td>🔐️</td>
<td>Secure connection.</td>
</tr>
</tbody>
</table>

Entering Internet addresses
On the Control Display:
1. Select the symbol.
2. Enter address and select "OK" or tilt the Controller to the right. Select web page from list and "OK".
Tilt the Controller upwards to switch between upper and lower case.

**Tabs**

**General**
Open a new tab, to show more than one web page at a time.

**Opening a web page in a new tab**

On the Control Display:
1. "Tabs"
2. Press the Controller.
3. Enter web address, select web address through favourites or through history. The web page is opened in a new tab.

**Changing between tabs**

On the Control Display:
1. "Tabs"
2. Turn Controller to the left or right.
3. Press Controller to show selected tab.

**Deleting a tab**

On the Control Display:
1. "Tabs"
2. Calling up "Options".
3. "Delete tab"
   Current tab is deleted.

**Favourites**

**General**
Web pages can be stored in Favourites so they can be called up quickly as needed.

**Adding**
The page currently shown is saved in Favourites.

On the Control Display:
1. "Favourites history"
2. "Add to favourites"

**Selecting**

On the Control Display:
1. "Favourites history"
2. Select desired favourites.

**Deleting**

On the Control Display:
1. "Favourites history"
2. Highlight the favourites you want to delete.
3. Calling up "Options".
4. "Delete favourite" or "Delete all favourites"

Deleting all entries
On the Control Display:
1. Calling up "Options".
2. "Delete all entries"

Settings
Activating/deactivating sound
On the Control Display:
1. Calling up "Options".
2. "Sound"

Suppressing cookies
On the Control Display:
1. Calling up "Options".
2. "Block cookies"

Suppressing pop-ups
On the Control Display:
1. Calling up "Options".
2. "Block pop-ups"

Suppressing HTTPS warnings
On the Control Display:
1. Calling up "Options".
2. "Block warnings"

Deleting personal settings
On the Control Display:
1. Calling up "Options".
2. "Clear personal settings"
   HTTPS certificates and history are deleted.

Online trip book

Principle
The online trip book stores and documents completed trips.
**General**

Up to 150 trips can be stored continuously in the vehicle. Here, at least the data and number of kilometres at the start and end of each trip, kilometres travelled and selected type of trip is recorded.

With "official" trips, the trip destination, reason for travel, business partner sought and time of start and end of the trip are also entered.

The trip book entries can be transferred to the ConnectedDrive Portal and can be shown and edited there. As a template for the financial authorities, a report can be compiled by the user containing all the necessary information to ensure the legal requirements.

The completeness of the entries can be done both in the vehicle and in the ConnectedDrive Portal.

**Information**

The trips recorded are encrypted and can only be shown and processed in the vehicle or in the ConnectedDrive Portal.

**Operating requirements**

- Unlimited use of the function is only guaranteed with mobile telephone reception.
- The correct date and time is set on the Control Display, see Owner's Handbook for the vehicle.

**Activating trip book**

On the Control Display:

1. "BMW Services" or "ConnectedDrive"
2. "Logbook"
3. "Activate logbook"

**Starting a new trip**

1. "Manage current trip"
2. "New trip"

3. Adjust the following trip data as necessary:
   - "Driver"
   - "Trip type"
   - "Business associates"
   - "Purpose of trip"
   - "Trip destination"
4. "Start trip"

**Changing trip data**

1. "Manage current trip"
2. "Modify trip"
3. Change desired trip data.
4. "Start trip"

Manual entries, such as driver, reason for travel, trip destination and business partner sought, cannot be changed after they have first been entered by the user in the vehicle.

**Showing a trip book**

Display chronological listing of all trips stored in the vehicle.
"Show logbook"

**Transmitting a trip book**

All trips stored in the vehicle are automatically transferred to the ConnectedDrive Portal. They can continue to be displayed in the vehicle.

Manual transfer of the trips stored in the vehicle:
"Transfer logbook"

**Saving a trip book**
To save trips, a suitable device must be connected to the USB interface in the centre armrest.

1. Connect USB medium to the USB interface in the centre armrest, see page 53.
2. Calling up "Options".
3. "Save logbook (USB)"
The trip data is encoded and saved onto the medium and can be transmitted to the ConnectedDrive Portal by PC.

**Settings**

▷ "Pop-up (start of journey)"
The trip last used is shown on the Control Display when the ignition is switched on. The pop-up can be ended manually at any time. Continue the new trip with this trip data or change the trip data.

▷ "Auto break recognition"
The current trip continues to be recorded during interruptions to the trip for a user-defined period. As standard, a value of 10 minutes is set.

**Resetting a trip book**
Deletes all trips and trip data saved in the vehicle. Trips already transferred to the ConnectedDrive Portal remain.

1. Calling up "Options".
2. "Delete all data"

**Deactivating a trip book**
If the trip book is deactivated, all the stored trips are transferred to the BMW ConnectedDrive Portal and all trip data is deleted from the vehicle.
The current trip is ended.

On the Control Display:

1. "Deactivate logbook"
2. "OK"
If you want to use the trip book again, this must be reactivated activate trip book, see page 120.

**Apps**

**Overview**
Certain apps of a suitable mobile telephone can be integrated into the vehicle. These apps are displayed on the Control Display.

**Requirements**

▷ Suitable mobile telephone.
▷ Apps are installed and operational on the mobile telephone.
▷ Corresponding mobile radio contract.
    Any additional costs incurred are not the component of apps.
▷ Only use apps approved by BMW, otherwise there may be malfunctions.

Information about suitable mobile telephones is available at www.bmw.com/Bluetooth, information about available software applications and their installation is available at www.bmw.com/connectivity, or contact your Service Centre.

⚠️ **Input data**
Only make inputs when traffic activity permits. The vehicle occupants and other road users could otherwise be at risk due to lack of concentration.

Some apps can only be used when the vehicle is stationary for safety reasons.

**Operating apps**

1. Connect the mobile telephone using the snap-in adapter or the USB audio interface.
2. "ConnectedDrive"
3. Select the required app on the mobile telephone.

### Displaying status
Information on the currently available apps can be displayed.

1. "ConnectedDrive"
2. "Connection Assistant"

### Information
- The range of functions shown on the Control Display depends on the functions of the app installed on the mobile telephone.
- The data transfer of the apps from the mobile telephone to the vehicle may take a while. Some apps are dependent on the speed of the available Internet connection of the mobile telephone.
- Some mobile telephones cannot use apps and Bluetooth hands-free at the same time. Restart the app on the mobile telephone after a phone call as necessary.

### Remote Services

#### Principle
With Remote Services, a connection can be made between a suitable mobile telephone and the vehicle. It can be used to lock and unlock the vehicle, for example.

#### General
Other functions are available depending on the vehicle.

To be able to run the functions, the My BMW Remote app must be downloaded. This function is done using the app.

For the functions to be used, they must be activated in the ConnectedDrive customer portal as a one-time procedure. An active BMW ConnectedDrive contract is required.

Alternatively, the functions can also be run through the ConnectedDrive Hotline.

You can find the owner’s handbook for the My BMW Remote app in the ConnectedDrive customer portal or at www.bmw.com.

### Hotline

#### Principle
Contact the BMW Hotline for information covering every aspect of the vehicle.

#### Calling the hotline
On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. "Hotline"
3. "Start service"

A voice connection to the hotline is established. A mobile telephone may have to be registered for this purpose.

### Your Service Partner

#### Principle
Possible contact with the Service Partner.

#### General
In special cases, for example after change of owner or address, it may be necessary to adjust the Service Partner. This can be done using the hotline, by the Service Centre or if necessary independently on the Control Display.

#### Calling Service Partner
On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. "Your Service"
3. Select number.
A voice connection to Service Partner is established. A mobile telephone may have to be registered for this purpose.

**Changing Service Partner**
On the Control Display:
1. "Office"
2. "Contacts"
3. "Service"
4. "Change Service"
5. Follow the instructions on the Control Display.

**Updating BMW Services**

**Principle**
Manually update all the services available in the vehicle.

**Updating services**
On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. Calling up "Options"
3. "Update BMW Services"

**Data transfer**

**Principle**
When updating services, the status of the data transfer can be displayed.

**Displaying data transfer**
On the Control Display:
1. "BMW Services" or "ConnectedDrive"
2. Calling up "Options"
3. "Data transfer"

**BMW ConnectedDrive Services**

**Principle**
The BMW ConnectedDrive services provides scope for exchanges of information and data with the vehicle via BMW Online. BMW Online is an inherent part of BMW ConnectedDrive services.

The following functions are available:

**BMW Online**
- Mobile online portal BMW Online, see page 114.

**Navigation**
- With Professional Navigation: Importing trips, see page 18.
- With Professional Navigation: Information on Points of Interest from BMW Online, see page 12.
- Displaying current traffic regulations and country information, see page 29.

**Multimedia**
- Updating album information, see page 65.

**Messages**
- My Info messages, see page 111.

**Personal Profile**
- For exporting/importing a user profile, see Owner's Handbook for the vehicle.
Rear telephone

Vehicle equipment
This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

Principle
The rear phone consists of a handset and a snap-in adapter.
Via a SIM card, it is used just like a mobile telephone, with the advantage that the handset can be used.
When the snap-in adapter is installed in the vehicle, it is possible to make phone calls via the hands-free system in the front and via the handset in the rear.
Calls can be transferred from the handset to the hands-free system and vice versa.
Through the integrated WLAN hotspot, various devices, such as a notebook, for example, can connect to the Internet wirelessly with WLAN.

Information
Service providers
Many functions depend on your service provider and contract.
If you have any other questions, contact the service provider directly.

TWIN SIM cards
If so-called TWIN cards (cards with the same phone number) are used as SIM cards in the snap-in adapter and in an additional mobile telephone, the device not being used must be switched off, otherwise the function of the rear phone is not ensured.

Overview
Handset and snap-in adapter
Handset and snap-in adapter are in the centre armrest in the rear.

Removing handset
Pull the handset upwards.
Inserting handset
1. Snap the handset into place at the top, arrow 1.
2. Press the handset downwards, arrow 2.

Options for use

Preparations
To be able to use the rear phone, the following must be carried out depending on the type of use:

▷ Insert the SIM card into the snap-in adapter, see page 125.
▷ Connect the mobile telephone via the SIM Access Profile (SAP) to the snap-in adapter, see page 126.
▷ In addition, the snap-in adapter can be registered to the vehicle, see page 127.

Operation via the handset

Principle
Calls can only be made directly via the handset.

Operating requirements
▷ Snap-in adapter installed in the vehicle.
▷ SIM card inserted in the snap-in adapter.
   Or
   Mobile telephone connected via the SIM Access Profile (SAP) to the snap-in adapter.

Operation via the hands-free system

Principle
Calls can be made from the front via the hands-free system or directly via the handset.

Operating requirements
▷ Snap-in adapter installed in the vehicle.
▷ SIM card inserted in the snap-in adapter.
   Or
   Mobile telephone connected via the SIM Access Profile (SAP) to the snap-in adapter.
▷ Snap-in adapter connected in the vehicle.

Operation via Bluetooth headset

Principle
Calls can be made via a Bluetooth headset.

Operating requirements
▷ Snap-in adapter installed in the vehicle.
▷ SIM card inserted in the snap-in adapter.
   Or
   Mobile telephone connected via the SIM Access Profile (SAP) to the snap-in adapter.
▷ Bluetooth headset connected to snap-in adapter.

Operation using SIM card

Principle
The snap-in adapter directly accesses the SIM card of the mobile phone.
Inserting SIM card

1. Press the button, arrow 1.

2. Pull the snap-in adapter upwards and forwards, arrow 2.

3. Insert SIM card as described on the side of the snap-in adapter.

4. Snap the snap-in adapter at the lower end.

5. Push downwards until it clicks.

Removing the SIM card

To remove SIM card from snap-in adapter, press SIM card.

Operation using SIM Access Profile (SAP)

Principle

Using the SIM access profile (SAP), the snap-in adapter accesses the SIM card of the mobile phone using Bluetooth. Through the handset connected with the snap-in adapter, the phone can be operated in the rear.

The calls and the connection to the external aerial run via the snap-in adapter. Radiation which is caused by the transmission operation is dissipated from the vehicle interior.

If the mobile telephone is connected to the vehicle and downloading the internal phone book entries of the mobile telephone is supported, the internal phone book can be displayed on the handset and on the Control Display.

Operating requirements

- Mobile telephone with SAP capability. Further information on compatible models is available from the Service Centre or via www.bmw.com/fond-telefonie.
- Mobile telephone is switched on with activated Bluetooth interface.
- No SIM card is inserted into the snap-in adapter.
- Snap-in adapter is installed.
- The handset is switched on.

Connecting the mobile telephone via SAP

1. Press button on snap-in adapter for approximately 5 seconds.

   The LED above the button flashes, alternating green and yellow.

2. The 16-digit SAP PIN is displayed on the handset.

3. "Connect" with BMW GSM SIA.

4. Enter the displayed PIN in the mobile telephone.

Breaking the connection

- Disable the SAP connection on the mobile telephone. If the Bluetooth interface is not disabled, the connection is automatically re-saved after approximately ten seconds.
- Switch off the handset.
- Switch off the ignition for longer than 3 minutes.
Take the mobile telephone to a distance approximately 10 metres away from the vehicle.

Installing the snap-in adapter to the vehicle

Principle
Connect the snap-in adapter to the vehicle. The phone book is shown on the Control Display and the front hands-free system can be used.

Operating requirements
▷ The Bluetooth passkey, see page 139, on the back of the snap-in adapter is known.
▷ The snap-in adapter is inserted in the centre armrest.
▷ The ignition is switched on.
▷ The SIM card is inserted into the snap-in adapter or the SIM Access Profile (SAP) is active.

Installing the snap-in adapter to the vehicle
Activate the Bluetooth connection, see page 85, in the vehicle. Up to four devices, including the handset can be connected.

On the Control Display:
1. "Settings"
2. "Connections"
3. "Bluetooth"
   All connected mobile telephones are listed.
4. "Add new device"
5. Press button on snap-in adapter for approximately 3 seconds.
   The LED through the button flashes green.
6. Enter the Bluetooth passkey of the snap-in adapter on the Control Display.
7. Select desired functions:
   ▷ "Telephone 1"
   ▷ "Telephone 2"
   ▷ "Data transfer"
8. "OK"

Connecting the handset

Principle
To be able to use the handset, it must be connected to the snap-in adapter. The handset is already connected at the factory. The connection is set up automatically each time the handset is switched on. Ensure that the battery on the rear of the handset is correctly inserted.

Note
The re-registration of the handset is therefore only needed with a new handset.

Operating requirements
▷ The Bluetooth passkey, see page 139, on the back of the snap-in adapter is known.
▷ The snap-in adapter is inserted in the centre armrest.
▷ The ignition is switched on.
▷ The SIM card is inserted into the snap-in adapter.

Connecting the handset
On the Control Display:
1. Press button on snap-in adapter for approximately 7 seconds.
   The LED above the button flashes yellow.
2. Switch on the handset.
3. "GSM-SIA"
4. "Ok"
5. "GSM-SIA BMW"
6. "Ok"
7. Enter the Bluetooth passkey.
8. "Ok"
   The connection to the snap-in adapter is established.

**Registering Bluetooth headset**

**Principle**
For a Bluetooth headset to be used, it must be registered on snap-in adapter and connected to it. A Bluetooth headset that has already been registered is automatically connected to snap-in adapter.

**Note**
If another Bluetooth headset is registered and registration is successful, registration data of the previous Bluetooth headset is deleted. Only one Bluetooth headset at a time can be registered and connected.

**Operating requirements**
- Depending on Bluetooth headset, registration on snap-in adapter is performed automatically. Bluetooth headset supports a fixed passkey. The default setting is 0000, which can be altered if required on web server http://192.168.1.1 at Connectivity-SIA2.0 page under BT headset.
- Bluetooth headset is switched on, Bluetooth headset must be set visible if necessary.
- The snap-in adapter is inserted in the centre armrest.
- The ignition is switched on.
- SIM card is inserted in snap-in adapter or mobile telephone is connected to snap-in adapter via SIM Access Profile.

**Connecting Bluetooth headset**

1. Press the button on the snap-in adapter for approximately 9 seconds.
   The LED above the button flashes blue.
2. Switch on Bluetooth headset and set visible if necessary.
3. Depending on Bluetooth headset, give talk button a long press to connect Bluetooth headset to snap-in adapter. See operating instructions for Bluetooth headset.
   Bluetooth headset is registered and connected once LED on snap-in adapter is no longer illuminated.

**Accepting a call**
Incoming calls are displayed on hands-free system or snap-in adapter. They can also be accepted using a Bluetooth headset that is already connected.
To do this, press talk button on Bluetooth headset once briefly.

**Initiating a call**
Using Bluetooth headset, it is possible to call last number dialled using hands-free system or handset.
To do this, press talk button on Bluetooth headset twice briefly.

**Transferring a call**

**General**
Calls can only be conducted on one terminal unit at a time:
- Using hands-free system.
- Using handset in rear.
- Using Bluetooth headset.
An incoming call can be heard using terminal unit that took the call, such as handset in rear.
A call can be transferred between terminal units during a call.
Audio using hands-free system
▷ Press talk button on Bluetooth headset briefly twice to accept call using Bluetooth headset.
▷ Select "Handsfree off" on handset in rear or lift handset in rear out of cradle to take call with handset in rear.

Audio using handset in rear
▷ Press talk button on Bluetooth headset briefly twice to accept call using Bluetooth headset.
▷ Select "Handsfree on" on handset in rear to accept call using hands-free system.

Audio using Bluetooth headset
▷ Press talk button on Bluetooth headset briefly twice within 1 second to take call using hands-free system.
▷ Remove handset in rear from cradle to take call using handset in rear.
▷ Select "Handsfree on" on handset in rear to accept call using hands-free system.

Functional requirement for readiness displays
▷ The SIM card is inserted into the snap-in adapter or a mobile telephone is connected via the SIM Access Profile.
▷ The handset is switched on.
▷ The PIN for the SIM card has been entered or the PIN query, see page 138, has been suppressed.
▷ Entering the PIN is also possible on the Control Display if the snap-in adapter is connected to the vehicle.
▷ Mobile telephony reception must be guaranteed.

The standby indicator and name of the network operator are displayed.

Controls

Basic principles

Connect button
Press the button. Select the displayed or highlighted phone number, accept the call.

On/off/exit button
Press and hold down button: switching on and off.
Press button briefly: ends a call.

Note regarding switching on/off
If the handset is switched off and on again while the vehicle is in motion, the Bluetooth connection in the Control Display must be re-saved.
Arrow keys

Press the up/down arrow buttons: browses in menus.
Press the left/right arrow buttons: sets the call volume during a call.

Text input

▷ Press a numerical key repeatedly until the desired character is displayed. If the next letter is entered with the same key as the current letter, wait briefly until the cursor is displayed again.
▷ Insert space: 0 key.
▷ Switch between upper or lower case: # key.
▷ Insert symbols: 1 key.
▷ Change to digit mode: press and hold # key.

Menus

Press "Menu". This contains the following sub-menus:
▷ "Last calls"
▷ "Phone book"
▷ "Text messag." 
▷ "Settings"

Press the arrow keys up/down, to toggle between the menus. Press "Ok" to select the menu.

Symbols

White square: function deactivated.

Black square: function activated.

Initiating a call

Via numerical keys

1. Enter the complete phone number with area code/national dialling code.
2. Press the button.
Delete last digit during input: "Delete"

Via repeat dialling

The last ten phone numbers dialled are automatically saved.

1. Press the button.
The last dialled numbers are displayed.
2. Highlight number.
3. Press the button.

Via phone book

1. "Ph.book"
2. Insert first letter of desired entry or browse using arrow keys.
3. Mark entry.
4. Press the button.

Via SMS

In the "Text messag." menu:

1. "Inbox" or "Outbox"
2. "Ok"
3. Mark entry.
4. "Ok"
5. Call up "Options".
6. "Call"
7. "Ok"
The number is shown in the display.
8. Press the button.
Via the call list
In the "Last calls" menu:
1. "Missed calls" or "Received calls"
2. "Ok"
3. Mark entry.
4.  Press the button.

Incoming call

Accepting a call
If the number of the caller is saved in the phone book and is transferred from the network, the name of the phone book entry is displayed.

▷ Press the button or "Answer".
▷ With call acceptance, see page 136, activated, take the handset from its cradle.

Rejecting a call
Press the button or "Reject".

Call Forward

Principle
Incoming calls are diverted to another phone number.
A password might be required to set this up.
All functions are in the "Settings" menu under "Call forward".

Diverting calls
1. "Voice calls"
2. "Ok"
3. "Forward all calls", "If busy", "If not avail." or "If no answer"
4. "Ok"
5. "Activate"
6. "Ok"
7. Enter the phone number for the diversion.
8. "Ok"

Diverting fax and data inputs
1. "Fax calls" or "Data calls"
2. "Ok"
3. "Activate"
4. "Ok"
5. Enter the phone number for the diversion.
6. "Ok"

Checking the status
1. Select desired call forwarding.
2. "Status"
3. "Ok"
   The status is displayed.

Disabling all diversions
1. "Deactivate all"
2. "Ok"

Phone book

Selecting the storage location
If the mobile telephone supports downloading of internal phone book entries and this function is active, the internal memory of the phone book is selected as the storage location. The function "Memory place" is then not available.
Select the SIM card or snap-in adapter as the storage location.
In the "Phone book" menu:
1. "Memory place"
2. "Ok"
3. "SIM" or "GSM-SIA" or "Both"
4. "Ok"

Setting the display
In the "Phone book" menu:
1. "Private Ph.book"
2. "Ok"
   Function is enabled or disabled.

**Available memory**

In the "Phone book" menu:
1. "Memory place"
2. "Ok"
3. "Status"
4. "Ok"

**New entry**

Save phone numbers in the international format.
Press the asterisk key until + is shown on the display.
In the "Phone book" menu:
1. "New entry"
2. "Ok"
3. Enter name.
4. "Ok"
5. Enter the complete phone number.
6. "Store"
7. "Ok"

**Transferring entries**

Contact data can be transferred to phone in rear, for example from an Outlook file via a WLAN connection. To do this, connect, see page 139, a WLAN-capable mobile telephone or notebook to phone in rear.

**Calling up:**
1. Start Internet browser on the device.
2. Enter following address in address line of Internet browser:
   http://192.168.1.1
   "Connectivity-SIA2.0" page is displayed.
3. Select UPLOAD tab.
   When doing this, make sure settings and notation for source file are precisely as shown in example. Each line in Excel file is stored in phone book as separate entry.
4. Press UPLOAD button.
5. Select source file and upload to phone in rear.

**Entry from call lists**

Save phone numbers from call lists in the phone book.
In the "Last calls" menu:
1. "Numbers dialled", "Missed calls" or "Received calls"
2. "Ok"
3. Mark entry.
4. "Options"
5. "Store number"
6. "Ok"
7. Enter name and number and confirm each with "Ok".
8. "Store"
9. "Ok"

**Entry from SMS**

In the "Text messeg." menu:
1. "Inbox" or "Outbox"
2. "Ok"
3. Highlight SMS and select with "Ok".
4. "Options"
5. "Extract number"
6. "Ok"

**Editing an entry**

In the "Phone book" menu:
1. "Find entry"
2. "Ok"
3. Highlight entry and select with "Ok".
4. "Edit"
5. "Ok"
6. Edit name and number and confirm with "Ok".
7. "Store"
8. "Ok"

Deleting an entry
In the "Phone book" menu:
1. "Find entry"
2. "Ok"
3. Mark entry.
4. "Ok"
5. "Delete"
6. "Ok"
7. "Yes"

Showing details
In the "Phone book" menu:
1. "Find entry"
2. "Ok"
3. Mark entry.
4. "Ok"
5. "Details"
6. "Ok"

SMS

General
Received SMS messages are saved automatically. If necessary, delete saved SMS messages so that you can receive new SMS messages.
Observe the memory status, see page 134, on the SIM card.
All functions are in the "Text messag." menu.

Setting the SMS Service Centre
The phone number of the Service Centre is saved.
1. "Settings"
2. "Ok"
3. "Servicecentre"
4. "Ok"
5. Check the phone number.
6. "Ok"

Displaying SMS
1. "Inbox"
2. "Ok"
   All SMS are displayed.
   To read an SMS, highlight the message and "Ok".

Writing an SMS
Creating and sending an SMS
1. "New text msg"
2. "Ok"
3. Enter text, see page 130, and insert template/symbol, see page 134.
4. "Options"
5. "Send"
6. "Ok"
7. Enter the phone number or use "Search" to open the phone book and highlight an entry.
8. "Ok"
9. "Send"

Forwarding an SMS
Displaying desired SMS, see page 133.
1. "Options"
2. "Forward"
3. "Ok"
4. "Options"
5. "Send"
6. "Ok"
7. Enter the phone number or use "Search" to open the phone book and highlight an entry.
8. "Ok"
9. "Send"

**Replying to an SMS**
1. Displaying SMS, see page 133.
2. "Options"
3. "Reply"
4. "Ok"
5. Enter text, see page 130.
6. "Options"
7. "Send"

**Inserting template/symbol**
1. Create an SMS, see page 133.
2. "Options"
3. Highlight template/symbol.
4. "Ok"
5. "Options"
6. "Send" or "Store"

**Saving created SMS messages**
Created SMS messages can be saved for future use on the SIM card.
1. "New text msg"
2. "Ok"
3. Enter text, see page 130.
4. "Options"
5. "Store"
6. "Ok"

**Automatically store SMS**
Save sent SMS messages automatically.
1. "Settings"
2. "Ok"
3. "Store text msg"
4. "Ok"
   Function is enabled or disabled.

**Deleting an SMS**
1. "Inbox" or "Outbox"
2. "Ok"
3. Highlight SMS and select with "Ok".
4. "Options"
5. "Delete"
6. "Ok"
7. "Yes"

**Deleting oldest read text message**
If the text message memory is full, the LED above the key lights up orange.
The oldest read SMS can be deleted.
Press the button on the snap-in adapter for approximately 3 seconds until the LED above the button lights up orange.

**Options**

**Querying memory status**
Symbol indicates that memory capacity is no longer available for SMS messages.
Delete, see page 134, stored SMS.
1. "Settings"
2. "Ok"
3. "Memory capacity"
4. "Ok"
The number of occupied and free memory slots is displayed.
Activating automatic status report
Show free memory when sending an SMS.
1. "Settings"
2. "Ok"
3. "Status report"
4. "Ok"
   Function is enabled or disabled.

Setting transmission time
Validity period for attempts to send an SMS.
1. "Settings"
2. "Ok"
3. "Validity"
4. "Ok"
5. Highlight time period.
6. "Ok"
   Function is enabled or disabled.

Setting the language
Set the language for the SMS.
1. "New text msg"
2. "Ok"
3. "Options"
4. "Input language"
5. "Ok"
6. Highlight language.
7. "Ok"
   Desired language is enabled.

Calls with a number of participants

Call waiting
If there is a second call during an ongoing call, you hear a call waiting signal. "Answer" or "Reject".

Setting up a second call
1. "Options"
2. "Hold"
3. "Back"
4. Select entry from phone book or the number of another subscriber.

Switching between two calls, alternating
1. "Options"
2. "Switch"

Telephone conference
Merge two calls to set up a conference.
1. "Options"
2. "Conference"

Terminating a call

Terminating current call
"End call"

Terminating all calls
1. "Options"
2. "End call"

Terminating second call when conference calling
1. "Options"
2. "Switch"
3. "End call"

Terminating conference call
1. "Options"
2. "Conf. participants"
3. Select the call.
4. "End active call"
Settings

General
Unless otherwise indicated, the functions are in the "Settings" menu.

Telephone

Activating/deactivating call number transmission
Display call number on receiver.
1. "Call options"
2. "Ok"
3. "Transmit caller ID"
4. "Ok"
5. "Activate", "Deactivate" or "Network-depend."

Setting call waiting
Acoustic signal for a call during another call.
1. "Call options"
2. "Ok"
3. "Call waiting"
4. "Ok"
5. "Activate" or "Deactivate"
6. "Ok"

Selecting menu language and entry language
1. "Telephone"
2. "Ok"
3. "Language"
4. "Ok"
5. "Menu language" or "Input language"
6. "Ok"
7. Highlight language.
8. "Ok"

Resetting the language
1. Press the button.
2. "Menu"
3. Press the arrow button downwards three times.
4. Press the right-hand arrow once.
5. Press the arrow button downwards once.
6. Press the right-hand arrow once.
7. Press the arrow button downwards three times.
8. Press the right-hand arrow twice.
9. Highlight language and select with "Ok".

Deleting the call list
In the "Last calls" menu:
1. "Delete"
2. "Ok"
3. "All calls" or select entry.
4. "Ok"
5. "Yes"

Taking a call when removing
The call is accepted when you lift the handset from the cradle.
1. "Call options"
2. "Ok"
3. "Answer on eject"
4. "Ok"

Setting call volume
1. "Telephone"
2. "Ok"
3. "Ring tone vol. SIA"
4. "Ok"
5. Alter the setting.
6. "Ok"
Setting brightness and lighting duration
Alter the setting for the display.
1. "Telephone"
2. "Ok"
3. "Brightness" or "Backlight durat."
4. Adjust the settings.
5. "Ok"

Automatic key lock
Locks the keypad automatically if no key has been pressed for a certain time.
Providing protection against inadvertent operation of the keys.
1. "Telephone"
2. "Ok"
3. "Autom. keylock"
4. "Ok"

Cancelling the key lock
Follow the instructions on the handset display.

Restoring factory settings
If you reset the handset to the factory settings, the following settings are made. This does not affect the SIM card and network settings.
1. "Telephone"
2. "Ok"
3. "Default settings"
4. "Ok"
5. "Yes"

<table>
<thead>
<tr>
<th>Function</th>
<th>Factory setting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone book.</td>
<td>The phone book is deleted.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Function</th>
<th>Factory setting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Save text messages automatically.</td>
<td>Switched off.</td>
</tr>
<tr>
<td>Transfer duration of text messages.</td>
<td>Maximum.</td>
</tr>
<tr>
<td>Status report for text messages.</td>
<td>Switched off.</td>
</tr>
<tr>
<td>Key lock.</td>
<td>Switched off.</td>
</tr>
<tr>
<td>Brightness.</td>
<td>3</td>
</tr>
<tr>
<td>Lighting duration.</td>
<td>3</td>
</tr>
<tr>
<td>Language.</td>
<td>English.</td>
</tr>
<tr>
<td>Bluetooth name.</td>
<td>GSM SIA BMW.</td>
</tr>
<tr>
<td>Call acceptance for handset.</td>
<td>Switched on.</td>
</tr>
<tr>
<td>Ring sound volume.</td>
<td>4</td>
</tr>
</tbody>
</table>

Network selection

Principle
On older SIM cards, it might be necessary to enable roaming. Roaming enables you to connect to other phone networks abroad.

Automatic or manual network selection
With automatic network selection, the handset connects to an available network.
With manual network selection, an available network can be selected. If the handset is connected to another network, a triangle is shown on the display.

1. "Network selection"
2. "Ok"
3. "Automatic" or "Manual"
4. "Ok"
Manual network selection
1. "Netw. select."
2. "Ok"
3. "Select network"
4. Select network.
5. "Ok"

Authorisation and security

Enabling/disabling the PIN query
PIN query is not deactivated, otherwise the SIM card is not protected against abuse.
1. "Security"
2. "Ok"
3. "PIN query"
4. "Ok"
5. "Activate" or "Deactivate"
6. "Ok"
7. Enter any PIN and confirm with "Ok".

Changing the PIN
If the PIN query is activated:
1. "Security"
2. "Ok"
3. "Change PIN"
4. "Ok"
5. Enter the current PIN and confirm with "Ok".
6. Enter the new PIN twice and confirm each one with "Ok".

Resetting SIM card block
If the incorrect PIN is entered three times, the SIM card is blocked.
"Please enter PUK:" is shown on the display.
The PIN Unblocking Key (PUK) or Super PIN is required. These can only be entered on the handset.

After entering the PUK, assign a new PIN, see page 138.

Barring calls

Note
These functions are protected with a password against unauthorised use.

Calling up the menu
1. "Security"
2. "Ok"
3. "Call barring"
4. "Ok"

Barring outgoing calls
Outgoing calls can be suppressed:
▷ All except for emergency call.
▷ All international calls.
▷ All international calls except home country.
1. "Outgoing calls"
2. "Ok"
3. "All calls", "International calls" or "Int. exc. homectry"
4. "Ok"
5. "Activate", "Deactivate" or "Status"
6. Enter your password.
7. "Ok"

Incoming calls
Incoming calls can be suppressed:
▷ All calls.
▷ All international calls.
1. "Incoming calls"
2. "Ok"
3. "All calls", "Int'l calls"
4. "Ok"
5. "Activate", "Deactivate" or "Status"
6. Enter your password.
7. "Ok"

Deactivating call barring
1. "Deactivate all"
2. Enter the password and confirm with "Ok".

Resetting settings
All snap-in adapter settings are reset to factory settings, see page 137. The WLAN has to be reconfigured and the Bluetooth connections have to be re-established.

Press buttons simultaneously.

Bluetooth passkey

General
The Bluetooth passkey is located on the back of the snap-in adapter.
To read the passkey remove the snap-in adapter, see page 125.
The number in the PIN line is the Bluetooth passkey. A new PIN can be chosen.

Changing the Bluetooth passkey
In the "Settings" menu:
1. "Bluetooth"
2. "Ok"
3. "Change Passkey"
4. "Ok"
5. Enter new passkey.
6. "Ok"

Resetting Bluetooth passkey
Press the button on the snap-in adapter for approximately 11 seconds.

The LED above the button illuminates red. All Bluetooth passkey connections are deleted.

WLAN

Principle
A device such as a WLAN-capable notebook can be wirelessly connected to the snap-in adapter using WLAN.

Operating requirements
▷ SIM card has been inserted into snap-in adapter and snap-in adapter is ready for operation.
▷ Device is on and ready for operation.
▷ WLAN connection on device is switched on.
▷ Access data of the service provider is known: APN, user name, password.
The APN, in other words the access point of the service provider, is different when changing to another mobile phone network, for example abroad. Please obtain information from the service provider which APN is used in a different mobile phone network.
▷ WPA2 key and the name of the snap-in adapter, SSID, are available. This data is available on the back of the snap-in adapter.

Connecting device with snap-in adapter
1. Check whether the bottom LED above the WLAN button flashes green.
   If the LED does not light up green:
   Press the button on the snap-in adapter for approximately 5 seconds until the bottom
LED above the WLAN button lights up green.

2. Start the program on the device to set up wireless network, see Owner's Handbook of the device.

3. Select from the list of wireless networks "BMW Wireless" within range of the snap-in adapter and connect.

4. Enter WPA2 key.
   Bottom LED above WLAN button on the snap-in adapter is illuminated green if a connection has been established.

Configuring connection to the Internet

To establish a connection to the Internet you must configure the snap-in adapter.

1. Start Internet browser on the device.
2. Enter the following URL in the Internet browser's URL line: http://192.168.1.1
   The "Connectivity SIA" page is displayed.
3. Select "WAN".
4. Input data. Data is provided by the service provider.
   "APN": access point of the service provider.
   "Username": user name.
   "Password": password.
5. Confirm with "Submit".
6. Select "WLAN".
7. The name of the snap-in adapter is stated in the "SSID" field. You can individually adapt this name, if required.
8. Keep all other settings.

Resetting WLAN settings

WLAN settings of the snap-in adapter are reset to factory settings. The configuration must be set again.

Press and hold WLAN button for approximately 9 seconds until the bottom LED over the button flashes red. Subsequently let go of the button.

Switching WLAN on the snap-in adapter on and off

To switch on: press WLAN button until bottom LED is illuminated green.
To switch off: press and hold WLAN button until bottom LED flashes green and then goes off.

What to do if...

▷ No connection to the Internet can be established.
   Check whether WLAN is switched on at the snap-in adapter and on the device.

▷ WLAN switched on on the snap-in adapter and the device and no connection to the Internet can be established.
   The UMTS network may be busy. In such a case, change to another network, see page 137, GSM.

Status LEDs

<table>
<thead>
<tr>
<th>Top LED above WLAN button</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Illuminates yellow.</td>
<td>Internet connection via GSM, 2G.</td>
</tr>
<tr>
<td>Illuminates green.</td>
<td>Internet connection via UMTS, 3G.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bottom LED above WLAN button</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Does not light up.</td>
<td>WLAN deactivated.</td>
</tr>
<tr>
<td>Illuminates green.</td>
<td>WLAN is activated.</td>
</tr>
<tr>
<td>LED above Bluetooth button</td>
<td>Meaning</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Illuminates green.</td>
<td>Bluetooth connection to vehicle, handset, headset or mobile telephone activated.</td>
</tr>
<tr>
<td>Illuminates orange.</td>
<td>Text message memory full.</td>
</tr>
</tbody>
</table>
Reference

This chapter contains the short commands for the voice control system and the index, which will help you find specific items of information with ease.
Short commands of the voice control system

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or national version. This also applies to safety-relevant functions and systems. Comply with the relevant national regulations when using the corresponding functions and systems.

General

For the handbook for the voice control system, see Owner's Handbook for the vehicle.

A complete list of shortcut commands can be found in the Integrated Owner's Handbook.

Having possible voice commands read aloud: ›Voice commands‹.

Settings

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calls up the main menu.</td>
<td>›Main menu‹</td>
</tr>
<tr>
<td>&quot;Options&quot;, calling up the menu.</td>
<td>›Options‹</td>
</tr>
<tr>
<td>&quot;Settings&quot;, calling up the menu.</td>
<td>›Settings‹</td>
</tr>
<tr>
<td>Switching off Control Display.</td>
<td>›Control display off‹</td>
</tr>
<tr>
<td>Selecting split-screen content.</td>
<td>›Splitscreen ...‹, for example, splitscreen map</td>
</tr>
<tr>
<td>Calling up settings for light.</td>
<td>›Lights‹</td>
</tr>
<tr>
<td>Calling up settings for door locking.</td>
<td>›Doors and key‹</td>
</tr>
<tr>
<td>Calling up settings for aircon.</td>
<td>›Climate‹</td>
</tr>
<tr>
<td>Calling up settings for Head-up Display.</td>
<td>›Head up display‹</td>
</tr>
</tbody>
</table>
# Vehicle

## Owner's Handbook

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calling up Owner's Handbook to the selected menu.</td>
<td>›Show Owner's Handbook‹</td>
</tr>
<tr>
<td>Calling up quick reference.</td>
<td>›Quick reference‹</td>
</tr>
<tr>
<td>Calling up keyword search.</td>
<td>›Owner's Handbook‹</td>
</tr>
<tr>
<td>Call up search by graphics.</td>
<td>›Picture search‹</td>
</tr>
</tbody>
</table>

## On-board computer

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calling up on-board computer.</td>
<td>›On board computer‹</td>
</tr>
<tr>
<td>Calling up journey computer.</td>
<td>›Trip computer‹</td>
</tr>
</tbody>
</table>

## Vehicle

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Vehicle information&quot;, Calling up the menu.</td>
<td>›Vehicle information‹</td>
</tr>
<tr>
<td>Displaying vehicle status.</td>
<td>›Vehicle status‹</td>
</tr>
<tr>
<td>&quot;eDRIVE&quot;Display information.</td>
<td>›eDRIVE‹</td>
</tr>
</tbody>
</table>

## Navigation

### General

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Navigation&quot;, Calling up the menu.</td>
<td>›Navigation‹</td>
</tr>
<tr>
<td>Navigating to contact from navigation address book, or to an address.</td>
<td>›Navigate to ...‹</td>
</tr>
<tr>
<td>Calling up destination input.</td>
<td>›Destination input‹</td>
</tr>
<tr>
<td>Calling up points of interest.</td>
<td>›Points of interest‹</td>
</tr>
<tr>
<td>Function</td>
<td>Command</td>
</tr>
<tr>
<td>-----------------------------------------------</td>
<td>----------------------------------------------</td>
</tr>
<tr>
<td>Call up &quot;Free text search&quot;.</td>
<td>›Free text search‹</td>
</tr>
<tr>
<td>Starting route guidance.</td>
<td>›Start guidance‹</td>
</tr>
<tr>
<td>Ending route guidance.</td>
<td>›Stop guidance‹</td>
</tr>
<tr>
<td>Calling up route criteria.</td>
<td>›Routes‹</td>
</tr>
<tr>
<td>Switching on spoken instructions.</td>
<td>›Spoken instructions on‹</td>
</tr>
<tr>
<td>Repeating spoken instructions.</td>
<td>›Repeat spoken instructions‹</td>
</tr>
<tr>
<td>Switching off spoken instructions.</td>
<td>›Spoken instructions off‹</td>
</tr>
</tbody>
</table>

**Map**

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Show map.</td>
<td>›Map‹</td>
</tr>
<tr>
<td>Map pointing towards north.</td>
<td>›Map north oriented‹</td>
</tr>
<tr>
<td>Map pointing towards direction of travel.</td>
<td>›Map in direction of travel‹</td>
</tr>
<tr>
<td>Map in perspective.</td>
<td>›Map perspective‹</td>
</tr>
<tr>
<td>Calling up the map scale.</td>
<td>›Map scale‹, for example map scale 100 metres</td>
</tr>
<tr>
<td>Map mode day/night automatic.</td>
<td>›Automatic map mode‹</td>
</tr>
</tbody>
</table>

**Split-screen settings**

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Switching on split-screen.</td>
<td>›Split-screen on‹</td>
</tr>
<tr>
<td>Switching off split-screen.</td>
<td>›Split-screen off‹</td>
</tr>
</tbody>
</table>
| Calling up selection for display in the split-
  screen.                                     | ›Split screen content‹                        |

**Route guidance with intermediate destinations**

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>New destination input.</td>
<td>›Destination input‹</td>
</tr>
<tr>
<td>Calling up trip list.</td>
<td>›Saved trips‹</td>
</tr>
</tbody>
</table>
## Radio

### General

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Radio&quot;, Calling up the menu.</td>
<td>›Radio‹</td>
</tr>
<tr>
<td>With the sound switched on, toggle to radio.</td>
<td>›Radio on‹</td>
</tr>
<tr>
<td>Calling up station directly.</td>
<td>›Station ..., for example, Classic Radio station</td>
</tr>
</tbody>
</table>

### FM

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calling up frequency.</td>
<td>›Frequency ... megahertz‹, for example frequency 93.5 megahertz</td>
</tr>
</tbody>
</table>

### AM

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calling up frequency.</td>
<td>›Frequency ... kilohertz‹, for example frequency 753 kilohertz</td>
</tr>
<tr>
<td>&quot;AM&quot;, Calling up the menu.</td>
<td>›A M‹</td>
</tr>
</tbody>
</table>

### Digital radio, DAB

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calling up station directly.</td>
<td>›Station ..., for example station B5 plus</td>
</tr>
<tr>
<td>Calling up digital radio.</td>
<td>›D A B‹</td>
</tr>
<tr>
<td>With the sound switched on, toggling to DAB.</td>
<td>›D A B on‹</td>
</tr>
</tbody>
</table>

### Saved stations

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Saved stations&quot;, Calling up the menu.</td>
<td>›Saved stations‹</td>
</tr>
<tr>
<td>Calling up the list of stored stations.</td>
<td>›Select saved station‹</td>
</tr>
<tr>
<td>Selecting saved station.</td>
<td>›Saved station ..., for example saved station 2</td>
</tr>
</tbody>
</table>
## Multimedia

### General

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Multimedia&quot;, Calling up the menu.</td>
<td>‣Multimedia‹</td>
</tr>
</tbody>
</table>

### CD/DVD player

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Selecting CD/DVD player and track.</td>
<td>‣CD drive track ...‹, for example CD player track 2 or ‣D V D drive Track ...‹, for example DVD player track 2</td>
</tr>
<tr>
<td>With the sound switched on, toggling to CD/DVD.</td>
<td>‣C D on‹</td>
</tr>
</tbody>
</table>

### Music collection

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select music collection menu.</td>
<td>‣Music collection‹</td>
</tr>
<tr>
<td>With the sound switched on, toggle to music collection.</td>
<td>‣Music collection on‹</td>
</tr>
<tr>
<td>Calling up music search.</td>
<td>‣Music search‹</td>
</tr>
<tr>
<td>Calling up playlists.</td>
<td>‣Playlists‹</td>
</tr>
</tbody>
</table>

### External devices

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;External devices&quot;, Calling up the menu.</td>
<td>‣External devices‹</td>
</tr>
<tr>
<td>Starting playback via Bluetooth device.</td>
<td>‣Bluetooth player on‹</td>
</tr>
<tr>
<td>With the sound switched on, toggling to USB audio device.</td>
<td>‣U S B on‹</td>
</tr>
</tbody>
</table>
### TV

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;TV&quot;, Calling up the menu.</td>
<td>TV</td>
</tr>
</tbody>
</table>

### Sound

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Sound&quot;, Calling up the menu.</td>
<td>Sound</td>
</tr>
</tbody>
</table>

### Telephone

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Telephone&quot;, Calling up the menu.</td>
<td>Telephone</td>
</tr>
<tr>
<td>Calling a contact from the telephone book.</td>
<td>Call ...</td>
</tr>
<tr>
<td>Redial, show list of numbers dialled.</td>
<td>Last number redial</td>
</tr>
</tbody>
</table>

### Office

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Office&quot;, Calling up the menu.</td>
<td>Office</td>
</tr>
<tr>
<td>&quot;Office today&quot;, Calling up the menu.</td>
<td>Office today</td>
</tr>
<tr>
<td>Send e-mail.</td>
<td>E-mail to ...</td>
</tr>
<tr>
<td>Send SMS.</td>
<td>Text message to ...</td>
</tr>
</tbody>
</table>

### Contacts

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address book, calling up A-Z search.</td>
<td>Select name</td>
</tr>
<tr>
<td>&quot;My contacts&quot;, Calling up the menu.</td>
<td>My contacts</td>
</tr>
</tbody>
</table>
## BMW services or ConnectedDrive

<table>
<thead>
<tr>
<th>Function</th>
<th>Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;ConnectedDrive&quot;, Calling up the menu.</td>
<td>›Connected Drive‹ or ›B M W Services‹</td>
</tr>
<tr>
<td>&quot;BMW Online&quot;, Calling up the menu.</td>
<td>›B M W Online‹</td>
</tr>
<tr>
<td>Call up Internet.</td>
<td>›Internet‹</td>
</tr>
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</table>
Everything from A to Z

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