

# Contents

## A-Z

Owner's Handbook



The Ultimate Driving Machine



**Not final**

**NAVIGATION,  
ENTERTAINMENT,  
COMMUNICATION.  
OWNER'S HANDBOOK.**



## **Navigation, Entertainment, Communication Owner's Handbook**

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

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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. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant 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 car 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. ◀

## Call 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

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Manual destination input

### General

When you are entering a town/city or street name, the system supports you, for example, with automatic name completion.

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

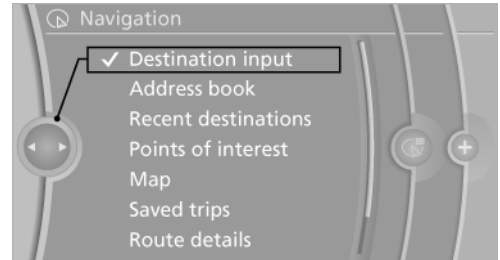
- ▷ You can skip input of the country, town or city if you wish to retain previous inputs.
- ▷ If only the town/city has been entered, route guidance to the town/city centre is started.
- ▷ If part of an address is not entered or not uniquely entered, a list with corresponding selections is shown when the destination is accepted. If cities or address are present more than once, these are shown in split screen.

For information on the split screen, see Owner's Handbook for the vehicle.

### Country input

1. "Navigation"

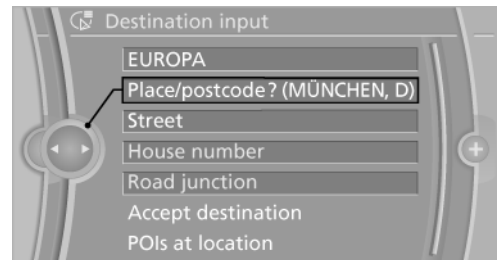
2. "Destination input"



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.

If there are several places with the same name:

1. Move to the list of place names.
2. Select the town/city.

### 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

1. "Accept destination"
2. "Start guidance" or "Add as another destination"

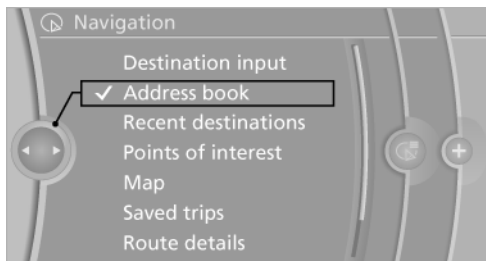
Enter, see page 16, destination as a further destination.

## 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.



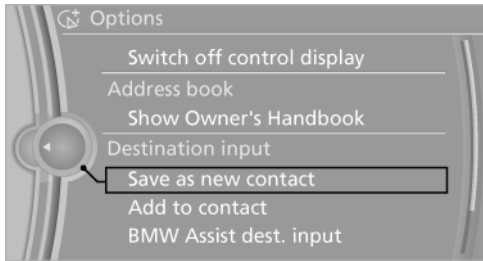
3. Select a contact from the list or use "A-Z search".
4. Where applicable, "Work address" or "Home address"

### Saving a destination in the address book

After destination input, save the destination in the address book.

1. "Navigation"
2. "Map"
3. 📍 "Guidance"
4. Call up "Options".

5. "Save as new contact" or "Add to contact"

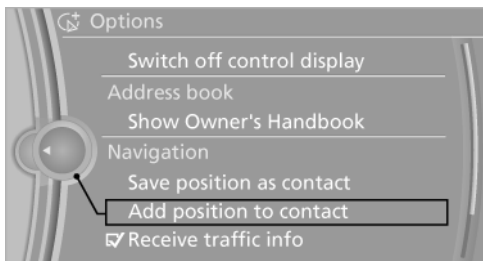


6. If applicable, select an existing contact.
7. "Work address" or "Home address"
8. Enter "Surname" and, if applicable, "First name".
9. "Save contact in vehicle"

### Saving position

The current position can be saved in the address book.

1. "Navigation"
2. Call up "Options".
3. "Save position as contact" or "Add position to contact"



4. Select an existing contract from the list, depending on the selection. Select type of address and enter surname and first names.
5. "Save in car"

### Edit or delete the address

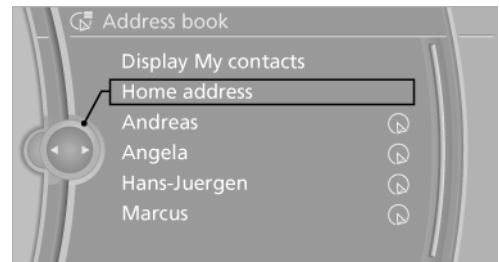
1. "Navigation"
2. "Address book"
3. Mark entry.

4. Call 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

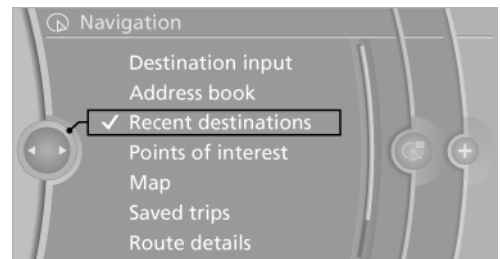
### General

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. Call up "Options".
5. "Edit destination"

## Deleting the last destinations

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

## Points of interest

### General

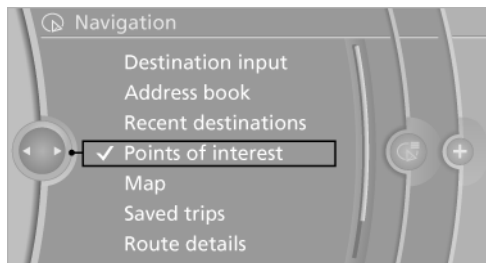
Even with the most up-to-date navigation data, information on individual points of interest may have changed, for example, service stations may not be in operation.

### Searching points of interest

Selection of points of interest, for example hotels or sights:


1. "Navigation"

2. "Points of interest"



3. Select search.

## Google™ local search

1. "Google™ Local Search"
2. "Location"  
Select or enter location.
3. "Search term"
4. Enter keyword.  
Suggestions are displayed.
5. Select suggestion.  
The list of points of interest is displayed.
6. 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 telephone connection can be established.
7.  Select the symbol.  
"Start guidance" or "Add as another destination"  
Enter destination as a further destination, see page 16.

## A-Z search

1. "A-Z search"
2. "Location"  
Select or enter location.
3. "Category"
4. Selecting a category.
5. "Category details"

Several category details can be selected for certain points of interest. Tilt the controller to the left to exit the category details.

6. "Search term"


7. Enter keyword.


The list of points of interest is displayed.


8. 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 telephone connection can be established.

 Additional information can be shown for many special destinations through BMW Online.

 Many special destinations can be saved as a contact in the address book.

9.  Select the symbol.

"Start guidance" or "Add as another destination"

Enter 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. "Location"

Select or enter location.

3. "Category"

4. Selecting a category.

5. "Category details"

Several category details can be selected for certain points of interest. Tilt the controller to the left to exit the category details.


6. "Start search"


The list of points of interest is displayed.


7. 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 telephone connection can be established.

 Additional information can be shown for many special destinations through BMW Online.

 Many special destinations can be saved as a contact in the address book.

8.  Select the symbol.

"Start guidance" or "Add as another destination"

Enter destination as a further destination, see page 16.

## Displaying points of interest

List of points of interest: points of interest are arranged according to distance and marked with an arrow showing the direction.

In the split screen, points of interest in the selected category are displayed as symbols in the map view. The display depends on the map scale and the category.

## Destination input via BMW Assist

1. "Navigation"

2. "Destination input"

3. "BMW Assist dest. input"

A connection to the information service is established.

## Displaying points of interest in the map

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

Set categories:

1. "Navigation"

2. "Map"

3. Call up "Options".

4. "Display points of interest"

5. Select the setting.

- ▷ "All"
- ▷ "None"
- ▷ "Selected": up to five categories can be preset.

The displays can be switched on and off in the map view, see page 22.

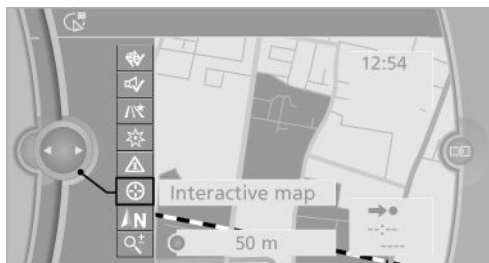
## Destination input via map

### 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 is 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:



- ▷  "Points of interest in vicinity": search for points of interest is started.
- ▷  "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.
- ▷ Have 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.

When the destination input menu is displayed:

1.  Press the button on the steering wheel.
2. ›Place‹ or ›Spell name of place‹.
3. Wait for the system to ask for the town/city.
4. 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.

5. Select the town/city.
  - ▶ Selecting the suggested town/city: ›Yes‹
  - ▶ Selecting a different town/city: ›New entry‹
  - ▶ Select an entry, ›Entry ...‹, for example entry 2
  - ▶ Spell the input: ›Spell name of place‹
6. Continue input as specified by the system.  
If there are several places with the same name: Where applicable, places that sound the same are shown in a list and displayed as a place followed by three dots.
  1. Select the entry: ›Yes‹ or ›Entry ...‹ e.g. Entry 2.
  2. Select the desired location.

## 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. ›House number‹
2. Say the house number.
3. Continue input as specified by the system.


## Planning a trip

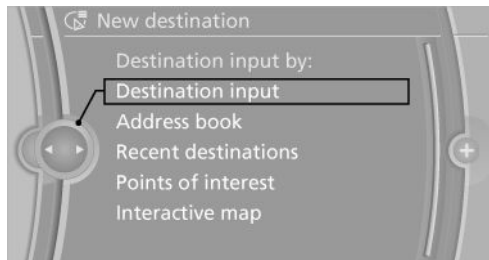
### General

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 destination"

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.

### Saving a 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. Call up "Options".
4. "Save in My trips"
5. Enter names.
6. "OK"

### Selecting a trip saved in memory


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. Call 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.

### Deleting a trip saved in memory

1. "Saved trips"
2. Highlight the desired trip.
3. Call up "Options".
4. "Delete all trips" or "Delete trip"

### Importing trips via a USB medium

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.

### Importing trips via BMW Online

1. "Navigation"
2. "Saved trips"
3. "Import trips"
4. "BMW Online"

### Call up last trip

1. "Navigation"
2. "Saved trips"
3. "Last trip"
4. Select a staged destination.
5. "Start guidance"

## BMW Routes

### General

Recommended routes can be taken up in the route guidance.

### Start BMW route

1. "Navigation"
2. "Saved trips"


Until route categories are opened, the number of newly arrived routes is shown behind the relevant category.

3. "BMW Routes"


The routes available are shown with the following information:

- ▷ Region
- ▷ Removal of the starting point of the route
- ▷ 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


This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Route guidance

### Starting

1. "Navigation"
2. Enter destination, see page 9.
3. "Accept destination"
4. "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 on the control display and in the Head-Up Display and as appropriate. Arrow view, see page 19.

### End

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

### Continue

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.

You can change the route criteria as often as you like during destination input or during route guidance.

Road types form part of the navigation data and are taken into account in route planning, for example avoid motorways.

Route guidance with traffic information, see page 25.







### Notes


The suggested route can differ from your personal experience.

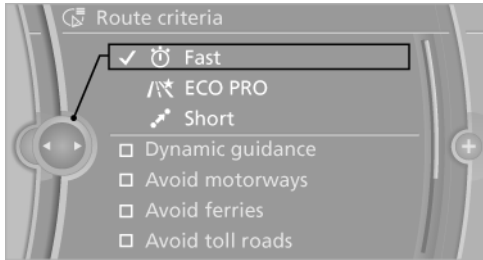
The settings are saved for the remote control currently in use.

For BMW Routes the route criteria cannot be changed.

### Change

1. "Navigation"
2. "Map"
3.    "Route criteria"
4.  "Route criteria"
5. Select a criterion:
  - ▷  "Fast": time-optimised route resulting from a combination of a route as short as feasible and fast roads.
  - ▷  "ECO PRO": fuel-optimised route resulting from a combination of a route lowest possible fuel consumption and fast roads.





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



- To select supplementary route criteria, if necessary:
  - ▷ "Dynamic guidance": traffic information can automatically be taken into account, see page 25, with route guidance.
  - ▷ "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.

## Alternative Routes

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

-    "Route criteria"
-  "Alternat. routes"

An overview of the current route and the proposed alternative routes is shown. In addition, details such as a travel time and route length and with alternative routes any data on fuel consumption compared with the current route are shown. The routes are illustrated in colour in the split screen.

- Select to take an alternative route.


## Course of route

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 21.
- ▷ 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 turn giving the distance and name of the new road.
- ▷ Large arrow: current heading.
- ▷ Road name of the road you are currently travelling along.
- ▷ Traffic information.

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

Show, see page 23, arrow view in split screen.

## 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.

## Display 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 are displayed.

- "Navigation"

- "Route details"
- 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.

- "Navigation"
- "Route details"
-  "New route for"
- Turn the controller. Enter the distance within which you want to return to the original route.
- Press the controller.

### Cancelling a bypass


In case you no longer wish to bypass this section of the route:


- "Navigation"
- "Route details"
-  "New route for:"
- "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.



- "Navigation"
- "Route details"
-  "Refuelling recommend."  
A list of service stations is displayed.
- Highlight the service station.  
The position of the service station is shown in the split-screen.
- Select the service station.

-  Select the symbol.
- "Start guidance": route guidance to the service station you selected is started.  
"Add as another destination": the service station is added to the course of the route.


### Voice instruction

#### Switching on/off

The setting is saved for the remote control currently in use.

- "Navigation"
- "Map"
-   "Spoken instructions"

#### Repeat

- "Navigation"
- "Map"
-  Highlight the symbol.
- Press the controller twice.

#### Volume control

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

#### Store in favourites buttons

The function Enable/disable voice instructions can be saved to a favourites button for quick access.

# Map view

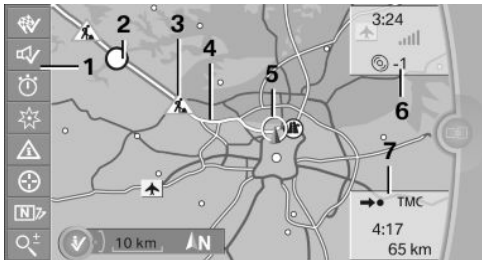
## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## 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

When receiving traffic information from a radio station, traffic obstructions can be shown on the map, see page 24.

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: press the controller.

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

## Function bar

The following functions are available using the function bar:

Symbol	Function
 	Route guidance active/inactive.
 	Voice instructions active/inactive.
  	Change route criteria.
	Search for point of interest.
	Traffic information functions.

Symbol	Function
	Proposed diversions are available.
	Interactive map.
	Set map view.
	Changes the scale.
	

To switch to the toolbar, tilt the controller to the left.

## Map section


### Change

 "Interactive map"






- ▷ 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.





## Settings

The settings are saved for the remote control currently in use.

1. "Navigation"
2. "Map"
3.  "Map views"

Set map view.







- ▷  "North-oriented"
- ▷  "In direct. of travel"
- ▷  "Perspective"
- ▷  "Traffic info map": information on traffic flow is shown in a special map view. The symbols of the other additional information set are also shown.
- ▷  "Additional info"

- ▷  "Points of interest": symbols for points of interest are shown. Set display, see page 13.
- ▷  "Traffic events": symbols for traffic information, see page 24, are shown.
- ▷  "Traffic flow": depending on the scale, the length, direction and effect, a traffic obstruction are indicated by road signs in the map or coloured lines along the calculated route. Information on traffic flow in the map view, see page 25.
- ▷  "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.

- ▷  "Satellite images": depending on availability and resolution, satellite images are shown as the background in several scales.
- ▷ 3D "Perspec. view in 3D": distinctive locations in the navigation data are shown on the map in 3D.
- ▷  "Map mode": according to lighting conditions, select and make settings.
  - ▷  "Day"
  - ▷  "Night"
  - ▷  "Automatic"
- ▷  "Status info": fade in/out status fields. Status fields, see page 21.

## Scale

### Change

1.  Select the symbol.
2. To change the scale: turn the controller.

## Automatically set scale

🔍 "Autoscale": 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".

4. "Pictures at destination"
5. Depending on the offering, various photos can be selected.

## Map view for split-screen

Regardless of the main screen, the map view can be selected for the split-screen.

1. Call up "Options".
2. "Split screen"
3. Tilt the controller repeatedly to the right until the split screen is selected.
4. Press the controller.
5. Select map view.
  - ▷ "Arrow view"
  - ▷ "Map north-oriented"
  - ▷ "Map in direction of travel"
  - ▷ "Map perspective"
  - ▷ "Position"
  - ▷ "Guiding Plus": selected sections of route, for example motorway intersections, are shown in perspective.
  - ▷ "Traffic information map": map is optimised to the display of traffic information.
6. To change the scale: switch to split screen and turn controller.

## Images to the destination

### Displays

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

1. "Navigation"
2. "Map"
3. "Guidance"

# Traffic information

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant 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

 The symbol in the function bar of the map view turns yellow, if the traffic information concerns the calculated route and the expected delay is less than 20 minutes. The symbol turns red if the expected delay is more than 20 minutes or the route is blocked or there is a danger message for the route.

  The symbol shows that there are suitable diversions from the traffic information.

## 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 21, in map view whether TMC or RTTI information is used.




## Reception

### Switching on/off

1. "Navigation"
2. Call up "Options".
3. "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. Then the traffic information not affecting the route with grey symbols. The various items of traffic information are 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.

## Traffic information in the map

### Traffic overview

With the function switched on, the map view changes to grey scale, set to point north and changes the scale as needed. The symbols for additional information are greyed out. This optimises the traffic information display. Day/night mode is not taken into consideration for this setting.

### Show traffic overview

1. "Navigation"
2. "Map"
3.  "Traffic information"
4.  "Traffic info map"

### Leave traffic overview

Tilt the controller to the left. The original map view is shown.

### 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 systems 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 disruption, or with distance to the start of the traffic disruption.
- ▷ 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 gain in time of the diversion compared with the original route, with coloured symbol.

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.    "Route criteria"
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. Call up "Options".
3. "Country info (BMW Online)"

# Navigation data

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Information on navigation data

1. "Navigation"
2. Call 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.

### Notes

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

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


Only the basic functions of the navigation system are available while an update is in progress.

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 armrest.
2. Follow the instructions on the control display.
3. Enter activation code for the navigation data.  
The navigation data are 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

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## What to do if...

- ▷ The current position cannot be displayed.  
The car 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.
- ▷ Map view shown in grey scales?  
"Traffic info map" Active: indications on the Control Display are toggled to grey-scale. This facilitates optimum traffic information display. Deactivate traffic information map, see page 25.

- ▷ 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.

# Sound

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## General

The sound settings are saved for the remote control currently in use.

## Sound settings

### Call up

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

### Resetting

1. "Sound"
2. "Reset"

## Treble, bass, balance, fader

### General

- ▷ "Treble": treble adjustment.
- ▷ "Bass": bass adjustment.
- ▷ "Balance": left/right volume distribution.
- ▷ "Fader": front/rear volume distribution.

## Adjusting

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



3. Select the desired sound setting.



4. Adjusting: turn the controller.
5. Saving: press the controller.

## Equaliser

Setting 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.
6. Saving: press the controller.

3. "Bang & Olufsen"
4. Select the desired sound setting.
  - ▷ "Studio": studio sound.
  - ▷ "Expanded": open room sound.

### Center 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.

## Multichannel reproduction, surround

### General

Choice of stereo and multichannel reproduction, surround.

### Adjusting

1. "Multimedia", "Radio" or "Settings"
2. "Sound"
3. "Surround" or "L7 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.

## Bang & Olufsen High End Surround Sound System

The settings for loudspeaker illumination are saved for the remote control currently in use.

### Setting the sound

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

## Volume

### General

- ▷ "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.

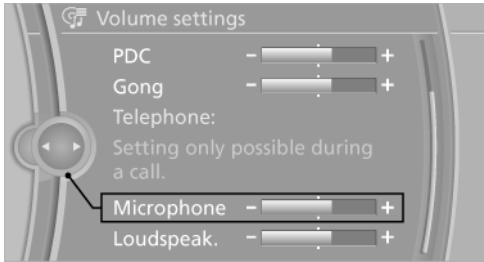
The following volumes are stored only for the respective connected telephone:

"Microphone", "Loudspeak."

### Adjusting

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

3. "Volume settings"
4. Select the desired volume setting.










5. Adjusting: turn the controller.
6. Saving: press the controller.

# Radio

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Control functions

Press the button	Function
	Press: switch sound output on/off. Turn: set volume.
	Switches entertainment sources.
	Change station/track
	Favourites buttons
	Traffic information on/off
	Change waveband
	Eject CD/DVD

## Sound output

### Switching on/off



With the ignition switched off: press button.

### Muting



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

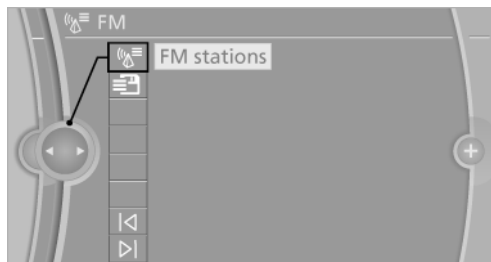
## AM/FM stations

### Selecting station

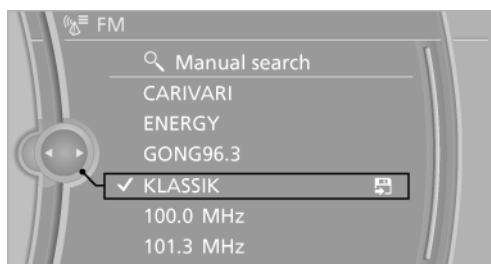
1. "Radio"
2. "FM" or "AM"

The station last played is played and shown.

3. "FM stations", "AM stations" or "Saved stations".



4. Select the desired station.

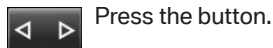


The selected station is saved for the remote control currently in use.

### Changing stations

Select symbol or .

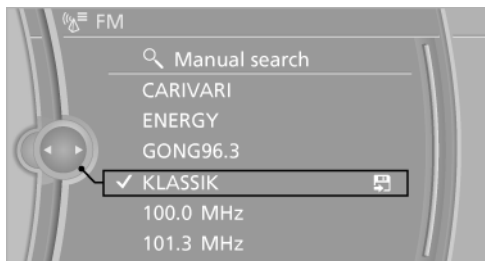
Using buttons on the radio:



### Saving stations

1. "Radio"
2. "FM" or "AM"
3. "FM stations" or "AM stations"

4. Highlight the desired station.



5. Press and hold down the controller.
6. Mark desired storage place and press controller.

The stations are saved for the remote control currently in use.

The stations can also be saved on the favourites buttons.

With navigation system: The station can also be stored on the favourite buttons.

### Manual station selection

Station selection via frequency.

1. "Radio"
2. "FM" or "AM"
3. "FM stations" or "AM stations"
4. "Manual search"
5. Select another band as necessary.
6. To select the frequency: turn the controller.



Save frequency: hold down controller.

## Rename station

A station with changing station names can be renamed.


1. "Radio"
2. "FM"
3. Select the desired station.
4. Call up "Options".
5. "Rename as:"

Wait until the desired name is displayed.

The selected station name is in the list of current stations 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.

1. "Radio"
2. "FM"
3.  "FM stations"
4. Select station.
5. Call up "Options".
6. "Station information"

## RDS


### Principle

RDS broadcasts additional information in the FM waveband, for example the station name.

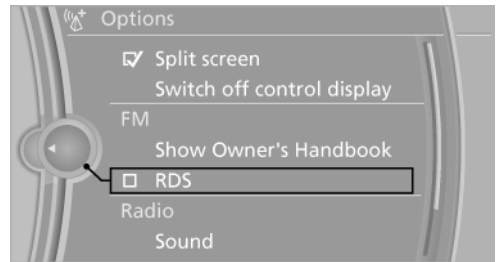
For a station with a number of frequencies, an automatic changeover to the frequency with the best reception quality takes place if required.

### Switching on/off

It is recommended that you switch on RDS.

1. "Radio"
2. "FM"
3.  "FM stations"

4. Call up "Options".
5. "RDS"



The setting is saved for the remote control currently in use.


## Digital radio DAB, DAB/DMB

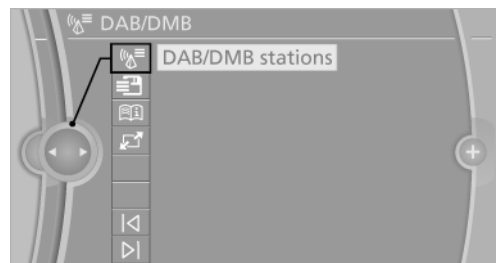
### Principle

Digital stations are bundled into what are known as bouquets. Some stations feature additional programmes. 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

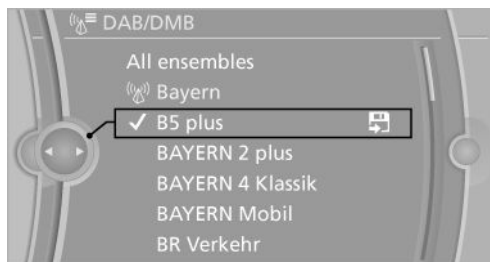
1. "Radio"
2. "DAB/DMB"
3.  "DAB/DMB stations"



4. Select the top entry in the list: "All ensembles" or everything shown.



5. Select the desired station.

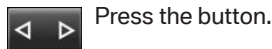


Some information on the station playing and schedule is shown. The type of information depends on what the station is sending.

### Changing stations

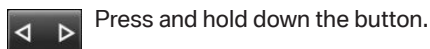
Select symbol  $\triangleright$  or  $\triangleleft$ .

Or



### Changing the ensemble

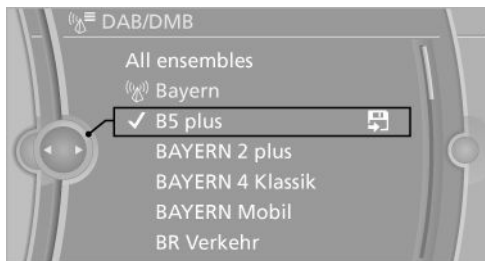
It is only possible to change the ensemble if the following has been selected: "All ensembles".



### Saving stations

1. "Radio"
2. "DAB/DMB"
3.  $\equiv$  "DAB/DMB stations"

4. Select the desired station.



5. Press the controller again.
6. Select the desired memory location.

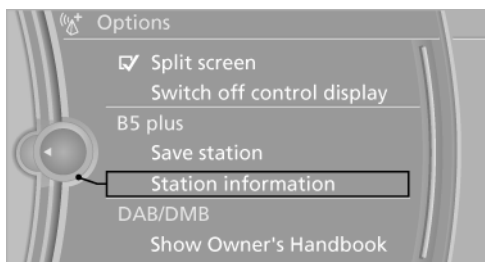
The stations are saved for the remote control currently in use.

The stations can also be saved on the favourites buttons or radio station 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.

1. "Radio"
2. "DAB/DMB"
3.  $\equiv$  "DAB/DMB stations"
4. Select the desired station.
5. Call up "Options".
6. "Station information"



## Automatic station following

### General

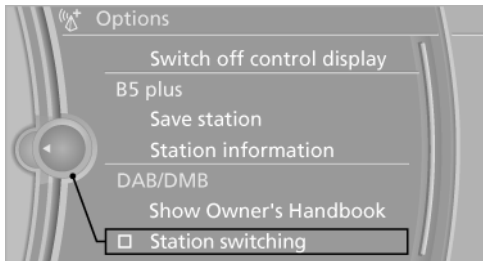
With station following activated, the radio automatically switches to a new station when the previous one can no longer be received.

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.

### Enabling automatic station following

1. "Radio"
2. "DAB/DMB"
3. Call up "Options".
4. "Station switching"



Symbol	Meaning
FM	A digital station is reproduced in analogue.
DAB	A digital station is reproduced digitally in another group.

The setting is saved for the remote control currently in use.

### Additional programmes

Symbol indicates that a selected station contains additional programmes. Sports stations,

for example, may broadcast various sports events at the same time.

1. "Radio"
2. "DAB/DMB"
3. "DAB/DMB stations"
4. Select the desired station.
5. Press the controller.
6. Select the additional station.

### Electronic Programme Guide

Several stations broadcast their programme guide electronically.

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

The radio schedule for the programme on now and next is shown.

### Enlarge image

If a radio station transmits images, these are shown. The image display can be shown enlarged.

1. "Radio"
2. "DAB/DMB"
3. "Enlarge image"

Reduce image again: tip controller to the left.

## Saved stations

### General

Forty stations can be saved.

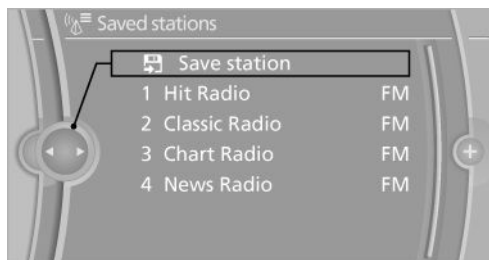
### Calling up a station

1. "Radio"
2. "Saved stations"
3. Select the desired station.

## Saving stations

The currently selected station is saved.

1. "Radio"
2. "Saved stations"
3. "Save station"



4. Select the desired memory location.

The list of saved stations is saved for the remote control currently in use.

The stations can also be saved on the favourites buttons.

### Without navigation system and telephone: store station on radio station buttons

1. Select the desired station.
2. **1**...**8** Press the desired button for longer than two seconds.

To call up a stored station, briefly pressure the corresponding button.

### Deleting a station

1. "Radio"
2. "Saved stations"
3. Select the desired station.
4. Call up "Options".
5. "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.
- ▷ No display: Traffic Program is switched off.

### Switching on/off



Press the button.

The traffic report station with the strongest reception is chosen.

The setting is saved for the remote control currently in use.

### 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

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Control functions

Press the button	Function
	Press: switch sound output on/off. Turn: set volume.
	Switches entertainment sources.
	Change station/track
	Favourites buttons
	Traffic information on/off
	Change waveband
	Eject CD/DVD

## Sound output

### Switching on/off



With the ignition switched off: press button.

### Muting



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

## Playback

### Inserting a CD/ DVD

Insert the CD/DVD with the label side upper-most.

The disk 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.



Symbol	Meaning
	CD/DVD player
	DVD changer
	CD/DVD player in the rear

### Formats that can be played

- ▷ DVD-ROM, DVD-R, DVD+R, DVD-RW, DVD+RW, DVD-R DL, DVD+R DL, DVD-Audio, DVD-Video.
- ▷ CD: CD-ROM, CD-R, CD-RW, CD-DA.
- ▷ Compressed audio files: mp3, wma, aac, m4a, m4b, ogg.

### Remove the CD/DVD

1. Press the button.  
The CD/DVD is pushed out slightly.
2. Remove the CD/DVD.

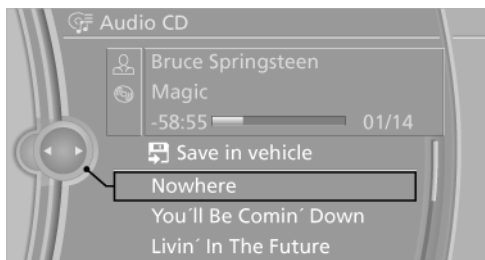
## Audio

### Selecting a track using button

- Press button repeatedly until the desired track is played.

### Selecting a track using iDrive

#### Audio CDs



Select the desired track to start playback.

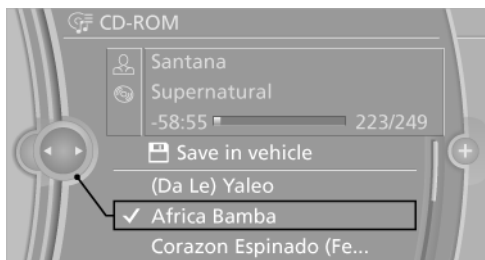
#### CDs/DVDs with compressed audio files

Depending on the data, it might occur that not all characters on the CD/DVD are displayed correctly.

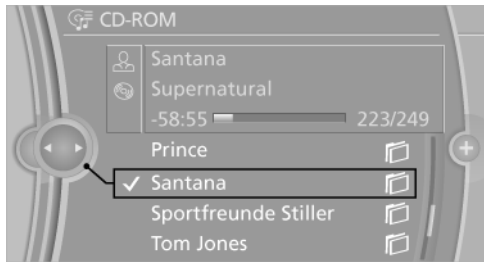
1. Select the directory as appropriate.  
To change to a higher-level directory: tilt the controller to the left.



2. Select the desired track to start playback.



## Displaying track information



If information is saved for a track, this is displayed automatically:

- Artist.
- Album name
- Number of tracks on the CD/DVD.
- File name of the track.
- Track image of the CD/DVD.

## 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.

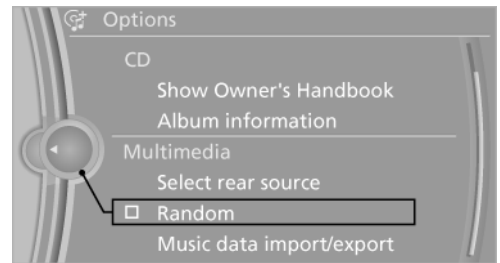
1. "Multimedia"
2. "CD/DVD"
3. Call up "Options".
4. "Album information"
5. Select the desired entry.

## 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. Call up "Options".
5. "Random"



## Fast forward/rewind



Keep button pressed.

## Video

### General

The video image is shown on the front control display up to a speed of approximately 3 km/h. In some countries, it is only shown with the parking brake engaged or in gear position P.

### Country codes

Only DVDs with the code of your home region can be played. See also the information on your DVD.

Code	Region
1	USA, Canada
2	Japan, Europe, Middle East, South Africa
3	South-East Asia
4	Australia, Central and South America, New Zealand
5	North-West Asia, North Africa
6	China
0	All regions









## Playback

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

## Video menu

To open the Video menu:



 Press button during playback.

Symbol	Function
	Calls up the DVD menu.
	Starts playback.
	Pause
	Stop
	Next chapter
	Previous chapter
	Fast forward
	Rewind

For fast forward/rewind: each time the controller is pressed, the speed increases. To stop, start playback.

## DVD menu

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

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

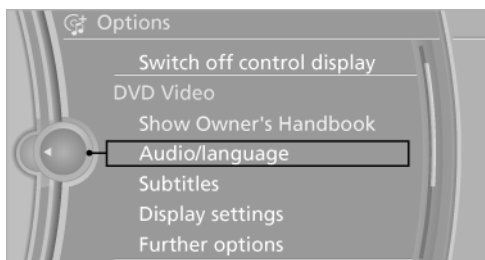
## DVD Settings

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. Turn the controller while the DVD is playing.
2. Call up "Options".
3. "Audio/language"

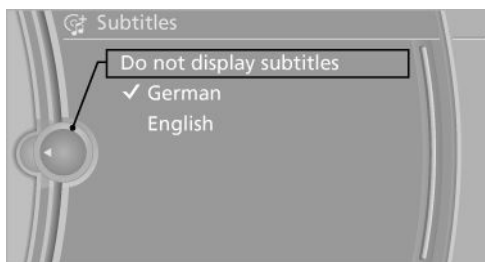


4. Select the desired language.

## Selecting subtitles

The available subtitles depend on the DVD.

1. Turn the controller while the DVD is playing.
2. Call up "Options".
3. "Subtitles"
4. Select the desired language or "Do not display subtitles".



## Setting the brightness, contrast, colour

1. Turn the controller while the DVD is playing.
2. Call up "Options".
3. "Display settings"

#### 4. "Brightness", "Contrast" or "Colour"

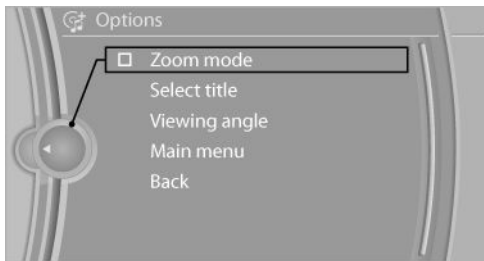


5. Turn the controller until the desired setting is reached and press the controller.

### Selecting zoom

Display video picture over full screen.

1. Turn the controller while the DVD is playing.
2. Call up "Options".
3. "Further options"
4. "Zoom mode"



### Selecting title

DVD video:

1. With the DVD menu displayed, turn the controller.
2. Call up "Options".
3. "Further options"
4. "Select title"
5. Select the desired title.

### Select 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. Call up "Options".
3. "Further options"
4. "Viewing angle"
5. Select the desired angle of view.

### Calling up the main menu, Back

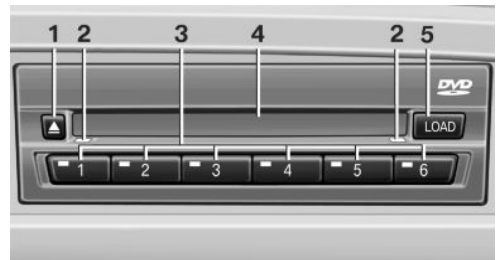
These functions are not included on every DVD. Therefore, they may not be available for use.

## DVD changer

### General


The DVD changer is located, depending on the vehicle, in the glove box, through 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  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.

### 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. ◀

## Filling all the available DVD compartments

1. Hold down the  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 pushed out slightly.
3. Remove the CD/DVD.

## Removing all CDs/DVDs

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

## Interrupt 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:
  - ▷ 
  - ▷ 

The last CD/DVD inserted is pushed out slightly.

2. Remove the CD/DVD.

When the LEDs are no longer flashing quickly, the DVD changer is operational again.

## Playing audio tracks

The audio track of a DVD can be played even if video playback is not possible in the vehicle.

Only the main film is played, without intro or extras.

## Starting play

There is a DVD in the DVD changer.

1. "Multimedia"
2. "CD/DVD"
3. Select the desired DVD.

## Selecting a chapter using the button



Press button repeatedly until the desired chapter is played.

## Selecting a chapter using iDrive

1. "Multimedia"
2. "CD/DVD"
3. Select the desired DVD.
4. Select the desired chapter.

## Fast forward/rewind



Keep button pressed.

## Selecting language

The languages available depend on the DVD.

1. "Multimedia"
2. "CD/DVD"
3. Select the desired DVD.
4. Call up "Options".
5. "Audio/language"
6. Select the desired language.

## Notes

### CD/DVD player and changer



Do not remove the cover

All BMW CD/DVD players and changers are Class 1 laser products. Do not operate when the cover is damaged, otherwise it could cause severe eye injuries.◀

## 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 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, as otherwise the CD/DVD could jam and be impossible to eject.◀

## General malfunctions

- ▶ The CD/DVD players and changers have been optimised for operation in your vehicle. In some instances, they may be more sensitive to faulty CDs/DVDs than devices for stationary use.
- ▶ If a CD/DVD cannot be played back, first check whether it has been inserted correctly.

## Atmospheric humidity

The CD/DVD or the focussing lens can carry condensation due to high humidity and playback may temporarily not be possible.

## 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 include inconsistent data-creation or burning process, low quality or high age of the CD/DVD blank.

- ▷ 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, 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™



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# Music collection

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Music memory

### Principle

Tracks from CDs/DVDs and USB media can be saved in the music collection on a hard disk 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 formats supported, see page 42, in the vehicle are stored. Tracks and directories can be deleted later individually, Delete tracks and directory, see page 54.

### Notes

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



Backing up music data

Back up music data regularly, as otherwise it could be lost in the event of a fault in the hard disk. ◀




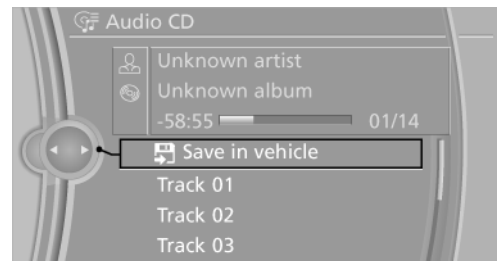
Music recognition technology and related data are provided by Gracenote®. Gracenote is the industry standard in music rec-

ognition technology and related content delivery. For more information, please visit [www.gracenote.com](http://www.gracenote.com).

CD and music-related data from Gracenote, Inc., copyright © 2000-2009 Gracenote. Gracenote Software, copyright © 2000-2009 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 in vehicle"



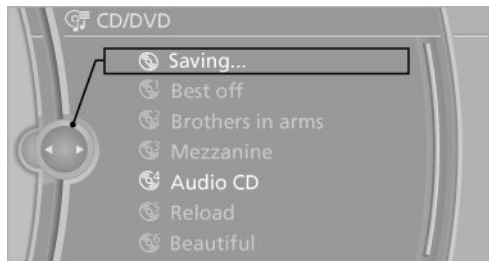
The music collection is displayed and the first track of the CD/DVD is played. The tracks are played in the normal order during saving.

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, as 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.

## Interrupting saving

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.

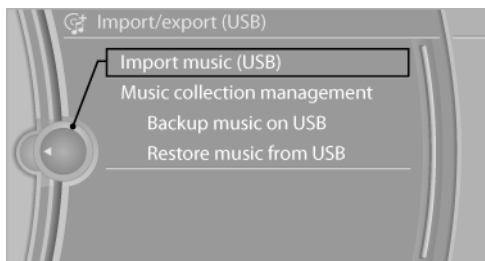
If no information is saved for the tracks, it might be possible to update the entire album information, see page 54, of the CD via BMW Online.

## Saving from a USB medium

To save music, a suitable medium must be connected to the USB interface in the centre armrest.

- ▶ Suitable media: USB mass storage facilities, 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. Music from an Apple iPod/iPhone can be played in the AUX-IN port or USB interface in the centre armrest.
- ▶ File systems: current file systems for USB devices are supported. FAT 32 format is recommended.

1. Connect USB medium to the USB interface in the centre armrest.
2. "Multimedia"
3. "Music collection"
4. Call up "Options".
5. "Music data import/export"
6. "Import music (USB)"



## Playing music

### Music search

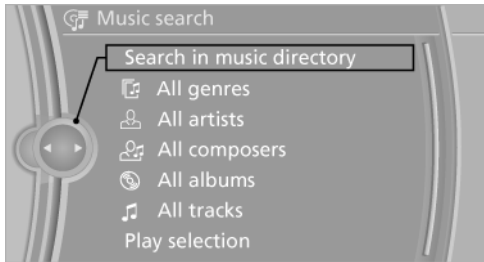
All tracks for which information is saved can be called up via music search. All tracks for which no information is saved can be called up via the music directory.

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‹.
  4. Say the desired entry from the list.
  5. 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.

Symbol	Format
	Audio CD
	Compressed audio files

**Sort music directory**

The list can be sorted alphabetically by name or by storage date.

1. "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.

## Delete playlist

1.  "Playlists"
2. Mark playlist which is to be deleted.
3. Call up "Options".
4. "Delete playlist"

## 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 playlist with the track found is stored.


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.

### Store 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 52.

### Deleting individual tracks from favourites

1. The track which is to be deleted from the list of favourites is to be called up.
2.  "Delete from favourites"

### Delete individual track from favourites

Individual or other tracks can be deleted from favourites.

1.  "Playlists"
2. "My favourites"
3. Call up "Options".
4. "Delete all tracks from favourites"




## Store favourites as playlists

The list of favourites can be stored in the vehicle as a playlist.

1. "My favourites"
2. Call up "Options".
3. "Save as playlist"

## Audio books and podcasts

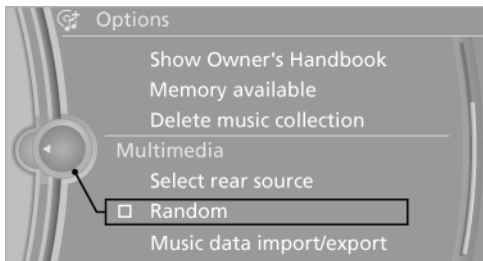
Audio books and podcasts can be called up separately.

1.  "More media"
2. Call up desired entry:
  - ▷  "Audio books"
  - ▷  "Podcasts"
3. Select the directory as appropriate.
4. Call up desired file.

## Random playback

All the tracks in the selection are played in random order.

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




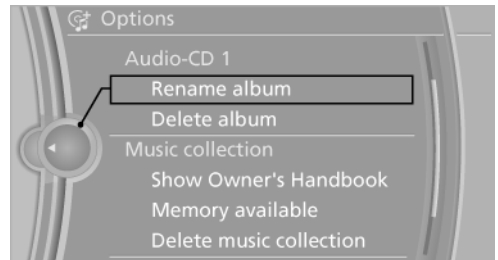
## Managing music

### Music Directory

#### Rename 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. Call up "Options".
7. "Rename track" or "Rename folder"



8. Select the letters individually.

#### Delete 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. Call up "Options".
7. "Delete directory"

## Delete 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. Call up "Options".
7. "Delete folder" or "Delete track"

## Album information

If no information was saved for audio CDs during saving, it can be updated later via BMW Online as required.

The update takes place for each individual album.

## Updating album information via BMW Online

1. "Multimedia"
2. "Music collection"
3. 🔍 "Music search"
4. "Search folder"
5. Highlight the desired album.
6. Call 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. Call up "Options".
4. "Manage music collection"
5. "Memory available"

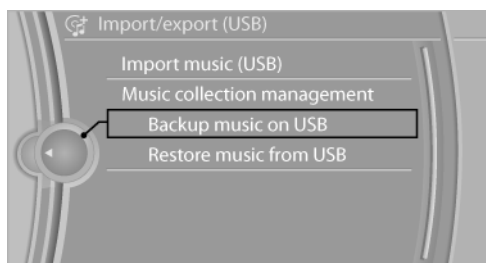
## Music collection

### Backing up music collection

The entire music collection can be backed up on a USB medium. 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. Start the engine.
2. Connect USB medium to the USB interface in the centre armrest.
3. "Multimedia"
4. "Music collection"
5. Call up "Options".
6. "Music data import/export"
7. "Backup music on USB"



### Saving music collection to the vehicle

When the music collection is saved from a USB medium to the vehicle 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. "Multimedia"
2. "Music collection"
3. Call up "Options".

4. "Music data import/export"
5. "Restore music from USB"

### Deleting music collection

1. "Multimedia"
2. "Music collection"
3. Call up "Options".
4. "Manage music collection"
5. "Delete music"
6. Select any category, the tracks of which are to be deleted.
7. "Delete music"





# External devices

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant 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 operating using iDrive.

Symbol	Meaning
	AUX-IN port
	USB audio interface
	Music interface for smartphones
	Bluetooth audio

## AUX-IN port

### Overview

- ▷ Connection of audio devices 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



AUX-IN port is in the centre console.

Connect the headphones or line-out connection of the equipment to the jack connector.

### Playback

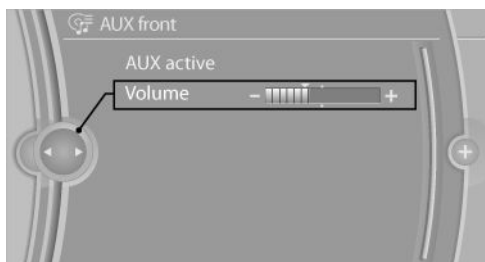
1. Connect the audio device, switch it on and select a track.
2. "Multimedia"
3. "External devices"
4.  "AUX front"

### 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.

### Adjust 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

External devices can be connected, Operation is done using the iDrive. The sound output is via the vehicle loudspeakers.

### Connection options for external devices

- ▶ Connection is via USB audio interface: Apple iPod/iPhone, USB devices, for example MP3 player, USB memory sticks or mobile phones that are supported by the USB audio interface.
- ▶ Connection via snap-in adapter, for equipment with music interface for smartphones: Apple iPhone or mobile phones.

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

Ask at your Service centre regarding suitable devices/mobile phones.

### Audio files

Normal audio files, video files and playlists can be reproduced.

### File systems

Current file systems for USB devices are supported. Formats FAT 32 and NTFS are recommended.

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

The USB audio interface is located in the centre armrest.

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



Connect Apple iPod/iPhone to the USB interface.

The menu structure of the Apple iPod/iPhone is supported by the USB audio interface.

### Connection of USB device via USB audio interface

The USB audio interface is located in the centre armrest.

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



Connect the USB device to the USB interface.

The menu structure of the Apple iPod/iPhone is supported by the USB audio interface.

### After connecting for the first time

Information on all titles, e.g. artist, genre or title, as well as the playback lists are transferred to the vehicle. This might take some time, depending on the USB device 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 devices 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

The titles are displayed if they have been created with Roman letters.

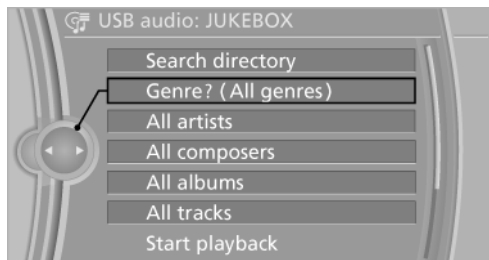
1. "Multimedia"
2. "External devices"
3. Select the  or  symbol.
4.  "Music search"

## 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"

## Search through directory

When connecting using the USB audio interface in the centre armrest, the file directory of the device is shown.

"Search directory"

A list of directories and tracks is displayed.

 This symbol marks directories.




Select track:

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 the  or  symbol.
4.  "More media"
5. Call up desired medium:
  - ▶  "Audio books"

- ▷  "Podcasts"
- ▷  "Video"

## Video playback





### Overview

Video playback is possible under the following preconditions:

- ▷ iPod/iPhone: connection via snap-in adapter.
- ▷ USB devices: connect via USB interface or snap-in adapter.

### Playback



The video image is shown on the front control display up to a speed of approximately 3 km/h. In some countries, it is only shown with the parking brake engaged or in gear position 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

Symbol	Function
	Next video file
	Previous video file Select symbol twice to play back the previous video file.

## 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 the  or  symbol.
4.  "Currently playing"

## Random playback


The current list of tracks is played in random order.

1. "Multimedia"
2. "External devices"
3. Call up "Options".
4. "Random"

iPod/iPhone: the playback list is shown in random order and the tracks are played according to that order.

USB device: the playback list is shown in the conventional order and the tracks are played in random order.

## Fast forward/rewind

 Keep button pressed.

## Notes

- ▷ 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.
- ▷ Audio playback is only possible if no audio device is connected to the AUX-IN port.

## Notes on connecting

- ▷ The connected audio device is supplied with a maximum of 500 mA if the device supports this. Do not, therefore, also connect the device to a socket in the vehicle as 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 up USB hard drives.

## Bluetooth audio

### Overview

- ▷ Playback of music files from external devices such as audio devices or mobile phones 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

- ▷ Suitable device. Visit [www.bmw.com/bluetooth](http://www.bmw.com/bluetooth) for more information.
- ▷ Device ready for operation.
- ▷ Ignition switched on.
- ▷ Bluetooth in the vehicle, see page 79, and device activated.
- ▷ Bluetooth presets must be made on the device, for example connect 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 phone 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 phone and on the vehicle.

"OK"

8. Select 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 connection was unsuccessful: What to do if..., see page 62.

## Connecting a certain device

An already connected device can be connected as an active audio source.

Connection not possible if data is exchanged using a mobile phone equipped with Bluetooth.

## Requirements

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

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Call 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

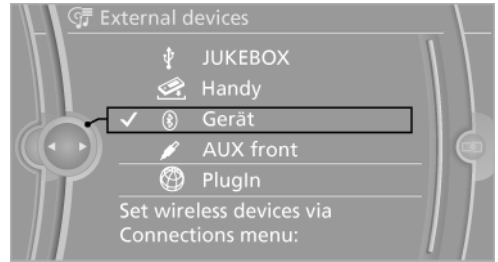
### General

- ▶ The following functions are dependent on the device: display of track information, fast forward/rewind, random playback.
- ▶ Can be operated using the device or iDrive.
- ▶ Playback is interrupted if data is exchanged using a mobile phone equipped with Bluetooth.

### Starting play

1. Connecting a device.
2. "Multimedia"



3. "External devices"
4.  Select the symbol.




Playback is automatically started.

## Changing the track


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

Symbol	Function
	Next track
	Previous title

## Fast forward/rewind

 Keep button pressed.

## Random playback

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

## Disconnecting audio connection

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Highlight the desired device.
5. Call up "Options".
6. "Configure device"

7. "Audio"
8. "OK"

## Disconnecting a device

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Highlight the mobile phone to be disconnected.
5. Call up "Options".
6. "Delete device"

## What to do if...

Visit [www.bmw.com/bluetooth](http://www.bmw.com/bluetooth) for more information on compatible devices.

Compatible mobile phones, see page 78

Device not supported by the vehicle.

- ▷ If applicable, perform a software update, see page 62.

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 phone in power-save mode or is the battery low? Charge the mobile phone 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 phone 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 61, and restart playback.

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

## Software update

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

The software is updated via:

- ▷ USB.  
Updates and related, up-to-date information is available on the website [www.bmw.com/update](http://www.bmw.com/update).
- ▷ BMW TeleServices  
The available software can be updated directly through the vehicle.

## Note

The installation must only be done when stationary. To complete the installation, the ignition must be switched off.

## Show current version

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

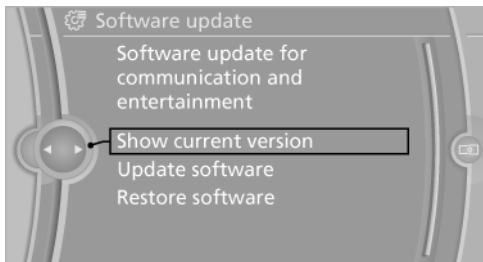
1. "Settings"
2. "Software update"
3. "Show current version"

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

## Update 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 the USB interface in the centre armrest.
3. "Settings"
4. "Software update"
5. "Update software"



6. If applicable, "USB"
7. "Install software"
8. "OK"
9. Switch of ignition and wait until the control display is switched off.

## Update software via BMW TeleServices

It is possible to transfer the software when travelling and is also automatically continued after the trip is interrupted. The installation of the

software must only be done when stationary. There must be mobile reception for the update.

1. Switch on ignition.
2. "Settings"
3. "Software update"
4. "Update software"
5. "BMW TeleServices"
6. "Transfer software"
7. Interrupt the trip as necessary, the installation must only be done when stationary.
8. "Install software"
9. "OK"
10. Switch of ignition and wait until the control display is switched off.

## Restore 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. "Settings"
2. "Software update"
3. "Restore software"
4. "Previous version" or "Software factory settings"
5. "Remove software"
6. "OK"
7. Switch of ignition and wait until the control display is switched off.

# Television, TV

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.



## General


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

## 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 64, if necessary.

Symbol	Meaning
	Digital TV channel
No symbol	Analogue TV channel
	Digital radio station

1. "Multimedia"
2. "TV"
3.  "All stations"

The channel last seen is displayed.









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.

Symbol	Meaning
	Channel information available
	Digital TV channel
	TV radio station
	Multiple sound tracks available
	Sound track in multi-channel reproduction, surround, available
	Subtitles available

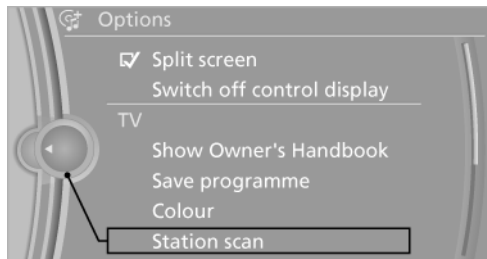
## Station search

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 66.


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



### Canceling 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 programme from the last selected list of all programmes or saved programmes is displayed.

### Saving the channel


1. "Multimedia"
2. "TV"
3.  "All stations"
4. Select the desired channel.
5. Call up "Options".

6. "Save programme"
7. Select the desired memory location.

The saved channels are stored for the remote control currently in use.

### Electronic Programme Guide

Many stations provide an electronic programme guide.

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



The TV schedule for the programme on now and next is shown.

If some characters are not correctly displayed adjust TV region, see page 66.

### 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.

### Show programme information


Depending on the information a station transmits, more detailed information on a programme can be shown.

Select programme to show the more detailed information.


Or this can be changed directly in the programme: select ▷ symbol.

## 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. Call up "Options".
6. "Delete"

## Adjusting TV

### Brightness and contrast

1. "Multimedia"
2. "TV"
3. Select the  or  symbol.



4. Turn the controller until the desired setting is reached and press the controller.

### Colour

1. "Multimedia"
2. "TV"
3. Call up "Options".

4. "Colour"
5. Adjusting: turn the controller.



6. Saving: press the controller.

### Zoom

Showing an enlarged TV image.

1. "Multimedia"
2. "TV"
3. Call up "Options".
4. "Zoom mode"

### TV Region

The TV region is not the same in every country. The TV receiver can be adjusted to the desired region.

For more information: [www.bmw.com/tvregion](http://www.bmw.com/tvregion)

1. "Multimedia"
2. "TV"
3. Call up "Options".
4. "TV region"
5. Select the desired region.

The setting is saved for the remote control currently in use.

### Selecting the audio track

The range of audio tracks available depends on the TV programme and time of day.

1. "Multimedia"
2. "TV"
3. Call up "Options".

4. "Audio track"
5. Select the desired audio track.

### Show subtitles

Showing subtitles depends on the TV channel and time.

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

# Audio remote control in the rear

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Principle

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

- ▷ "Radio"
- ▷ "Multimedia"

The operation is the same as for the corresponding keys on the CD/DVD player.

The remote control is accommodated in the centre armrest in the back.

## Menu guidance

Press the button	Function
	Turn the wheel: adjusts the volume. Press middle button: switches the sound on/off.
	Switches entertainment sources.
	Switches stations, tracks or chapters.
	Keep button pressed: fast forward/rewind.






The send time of the remote control is limited in accordance with legal regulations. Pressing or

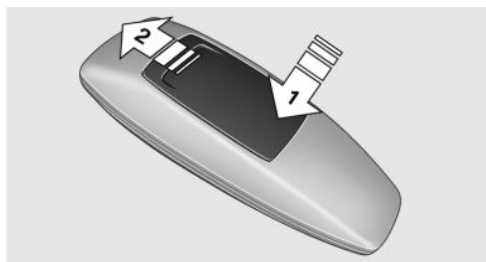
turning the relevant button again allows a function to be executed again.

## 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

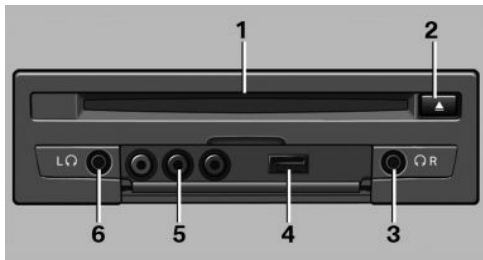
## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Control functions

Control	Place of installation
Screens	On the backrest of the front seats.
CD/DVD player in the rear	On the centre console.
Controller in the rear	Between the rear seats.
Remote control	In the centre armrest in the rear


## 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

## Switching system on/off


 Press the button on the lower edge of the screen.

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

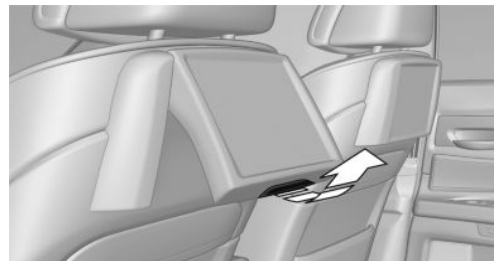
After the ignition is switched off the system must be switched on again.

## 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. ◀



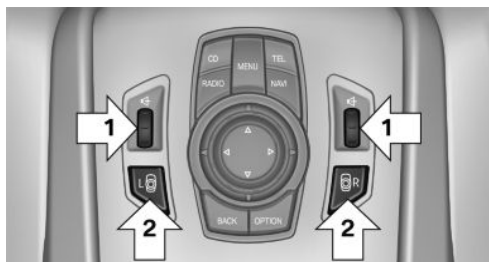
- ▷ To fold out: pull the lower edge.
- ▷ To fold in: press against the lower edge.

### Notes

- ▷ 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.

## Controller in the rear



Operation is the same as for iDrive at the front.

- ▶ To adjust the volume: turn, arrow 1.
- ▶ Activate the controller and switch between the screens: press the button, arrow 2.








A green LED indicates which side is active and can be operated using the iDrive in the rear.

## Remote control

### In the centre armrest in the rear


The remote control is in the centre armrest.

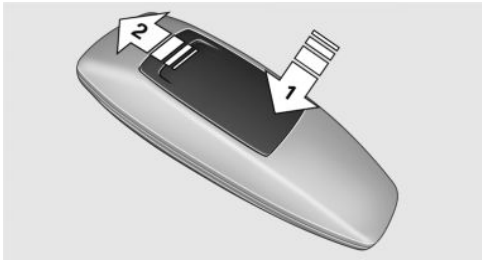
## Menu guidance

Press the button	Function
	Operating principle as front controller. Turn the wheel: highlights a menu item. Press middle button: confirm selection. Pressing the arrow buttons corresponds to tipping the Controller, change between screens.
	Call up the main menu.
	Displays the previous menu.
	Calls up the "Options" menu.
	Switches stations, tracks or chapters. Keep button pressed: fast forward/rewind.
	Adjusts the volume.
	Toggle between the screens.

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.

## 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.

### Audio/video playback

Audio and video can be played in the rear from the following sources:

- ▶ Radio
- ▶ DVD changer
- ▶ Music collection
- ▶ Television, TV
- ▶ CD/DVD player in the rear
- ▶ USB audio interface in the rear
- ▶ AUX-In port in the rear

### Radio

If the same radio source is selected at the front and in the rear (for example FM/AM), the same radio station is played.




Operation is the same as for the radio at the front.

## Multimedia

### CD/DVD

The same thing is shown in the front and rear when the same box of the DVD changer is selected.

Operation is same as in front.

Symbol	Meaning
 ... 	DVD changer
	CD/DVD player in the rear

### Music collection

It is only possible to save music or export and import data via the CD/DVD player at the front or via the USB interface in the centre armrest.

If the music collection is selected at the front and in the rear, playback is independent.

Operation is the same as for music collection at the front.

### TV

If TV is selected at the front and in the rear, the same channel is played.

Operation is the same as for TV at the front.

### Sound

For headphones in the rear, only treble and bass can be set. The setting is made separately for the headphones on the left and right.

Operation is the same as for the sound settings at the front.

### Multi-channel playback, set surround for headphones

1. "Settings"
2. "Sound"
3. "Headphones surround"

### Telephone

Telephoning via the telephone in the rear.

An incoming call can be accepted or rejected without a telephone in the rear. Operation same as front telephone.

## Navigation

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

Operation is the same as for navigation 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 and saved or cancelled. This function is not available with the following setting: "Driver has priority"

1. Enter destination.
2. "Suggest destination"

## ConnectedDrive

Operation is the same as for ConnectedDrive at the front.

## Settings

The following settings are possible:

- ▷ "Rear display"
- ▷ "Language/units": the language can be set jointly for all screens.
- ▷ "Sound"
- ▷ "Climate"
- ▷ "Connections"

## Vehicle information

Content of the on-board computer can be displayed. Operation is only possible at the front.

## Options menu

No split screen possible.

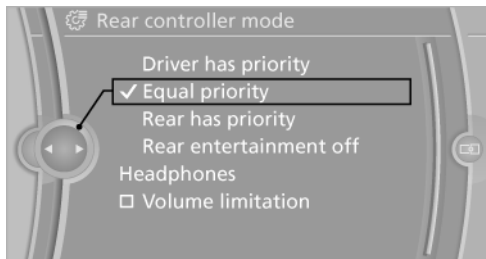
Operation is the same as for the options menu at the front.

# Enabling

## Enabling the rear

Only possible using the iDrive at the front.

1. "Settings"
2. "Rear controller mode"
3. Select the desired priority.



## Enable options

### Driver has priority

- ▷ The source selected at the front with iDrive is played over the vehicle loudspeakers. It can be selected from the rear passenger compartment but it cannot be operated from there. Other audio or video sources may be operated.
- ▷ Sound output in the rear is only possible via headphones.
- ▷ iDrive at the front can be used to select the source that is to be displayed in the rear.

Setting the source in the rear using the iDrive at the front:

1. "Multimedia" or "Radio"
2. "Rear"
3. Select the desired audio or video source.

### Same priority

- ▷ All the audio and video sources can be operated via the iDrive in the front or in the rear.



- ▶ Sound output in the rear via headphones: the source selected using the iDrive at the front is output via the vehicle loudspeakers.
- ▶ Sound output via loudspeakers: the source last selected using the iDrive at the front or in the rear is output via the vehicle loudspeakers.

### Rear has priority

- ▶ The source that was selected in the rear can be selected from the front using iDrive. However, it cannot be operated from there. Other audio or video sources may be operated.
- ▶ Sound output in the rear via headphones: the source selected using the iDrive at the front is output via the vehicle loudspeakers.
- ▶ Sound output via loudspeakers: the source selected in the rear is output via the vehicle loudspeakers. No audio or video sources can be selected using the iDrive at the front.

### Switching off the rear DVD

- ▶ The rear entertainment is switched off.
- ▶ Switching on rear entertainment again: select another priority using the iDrive at the front and switch on the system, see page 69.

### Volume limit for headphones

The maximum possible volume for the headphones in the rear can be set.

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

## Headphones, vehicle loudspeakers

### Connecting headphones

#### Normal headphones

Connection is via jack connector 3.5 mm, see page 69, on the CD/DVD player in the rear

#### Wireless headphones



You can get suitable wireless headphones from your Service centre.

### Connect headphones

Up to 3 sets of wireless headphones can be connected.

1. Switch on headphones.
2. "Settings"
3. "Connections"
4. "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.

Symbol	Meaning
	Headphones
	Battery charge state
L	Connection to left side
R	Connection to right side

## Rename headphones

The name shown with the headphones can be changed.

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

## Deleting connection of the headphones

The connection with the vehicle may be deleted.

1. "Settings"
2. "Headphones"
3. Highlight the headphones you want to delete.
4. Call up "Options".
5. "Delete 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. "Headphones"
3. Highlight the headphones for which you want to change sides.
4. Call up "Options".
5. "Switch side"

## Sound output via headphones of vehicle loudspeakers

Operation is only possible in the rear.

1. Call up "Options".
2. "Headphones" or "Loudspeakers"

With the following setting, sound output in the rear is not possible using the vehicle loudspeaker: "Driver has priority".

## External devices

### General

- ▷ Connection of external audio or video devices or digital cameras using Cinch terminals, see page 69, 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. Operation is the same as front, see page 57.

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.

## Adjust 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.

- ▶ Toggling between the 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 disk 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 over the headphones. Change any priority and output the sound over 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. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Principle

Mobiles or other external devices, e.g. audio player, can be connected to the vehicle by 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.

## Notes

 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 phone 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.

When using the mobile through the vehicle, follow the user manual of the mobile.

## Compatible mobile phones

Visit [www.bmw.com/bluetooth](http://www.bmw.com/bluetooth) for detailed information about the mobile phones and external devices with Bluetooth interface that are supported by the mobile phone preparation option.

## Viewing vehicle identification number (VIN) and software part number

The vehicle identification number (VIN) and software part number are necessary so that you can check which mobile phones are supported by the mobile phone preparation option. You might also need details about the mobile phone's software version.

1. "Settings"
2. "Connections"
3. Call up "Options".
4. "Bluetooth info"
5. "Display system information"

These suitable mobile phones have a certain software version that supports the functions of the vehicle described below.

Malfunions may occur when using other mobile phones or software versions.

Do not operate a connected mobile phone with the keypad of the phone to avoid malfunions.

You have the option of performing a software update, see page 62.

## Functions

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

### Telephone and additional telephone

A mobile phone can be assigned the telephone or supplementary telephone function.

### Data transfer

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

A 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 phone. Using the services does not require a valid BMW Assist contract.

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

An existing data transmission can be terminated immediately, for example, to avoid roaming costs.

1. Call up "Options".
2. "Transferring data via device"

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

### Bluetooth audio

A mobile phone can be assigned the Bluetooth Audio function. The mobile phone can then be used as an audio source, see page 60.

## Connecting/disconnecting the mobile phone

### Operating requirements

- ▷ Suitable mobile phone.
- ▷ Mobile phone operational.
- ▷ Ignition switched on.
- ▷ Bluetooth in the vehicle and mobile phone activated.
- ▷ Bluetooth presets must be made on the mobile phone, for example connect 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

Bluetooth use is not permitted everywhere. Comply with relevant local laws.

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. "Bluetooth"

### Enabling/disabling functions

Activate functions before registering, to be able to assign these to a mobile phone.

Information about suitable mobile phones that support this function, see page 78.

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Call up "Options".
5. "Configure Bluetooth"

6. Select desired functions.
  - ▷ "Bluetooth audio"
  - ▷ "Office"
  - ▷ "Secondary telephone"
  - ▷ "Show pictures"
7. Tilt the controller to the left.

## Connecting



Connecting the mobile phone

Only connect the mobile phone 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.

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 phone, see the Owner's Handbook of the mobile phone: for example finding/connecting Bluetooth device or new device.

The Bluetooth name of the vehicle is shown on the display of the mobile phone.

6. Select the Bluetooth name of the vehicle on the display of the mobile phone.
7. Enter the same passkey on the mobile phone and via iDrive and confirm.

Or

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

"OK"

8. Select the function for which you would like to use the mobile phone.
9. "OK"

The mobile phone is connected and shown in the first position on the list of mobile phones.

Up to three mobile phones can be connected to the vehicle at the same time.

If the registration was unsuccessful: What to do if..., see page 81.

## Display of supported functions

Functions supported by the mobile phone are shown as a symbol when registering.

White symbol: function is active.

Grey symbol: function is inactive.

Symbol	Function
	Telephone.
	Additional telephone.
	Data transfer.
	Audio source.

## After connecting for the first time

The mobile phone is paired in the vehicle after a short delay when the engine is running or the ignition switched on.

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

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

## Connecting a certain mobile phone

1. "Settings"
2. "Connections"



3. "Bluetooth"
4. Select the mobile phone to be connected.

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

### Configuring mobile phone

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

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Highlight mobile phone to be configured.
5. Call up "Options".
6. "Configure device"
7. At least one function must be selected.
  - ▷ "Telephone"
  - ▷ "Secondary telephone"
  - ▷ "Data transfer"
  - ▷ "Audio"
8. "OK"

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

### Switching telephone and additional telephone

The function of the telephone and additional telephone can be switched automatically.

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. "Swap phone/second. phone"

### Disconnecting a mobile phone

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Highlight the mobile phone to be disconnected.
5. Call up "Options".
6. "Delete device"

### What to do if...

Information about suitable mobile phones, see page 78.

Mobile phone not registered or paired.

- ▷ Is Bluetooth activated in the vehicle and the mobile phone? Activate Bluetooth in the vehicle and the mobile phone.
- ▷ Do the Bluetooth passkeys for the mobile phone and vehicle match. Enter the same passkey on the mobile phone and using iDrive.
- ▷ Duration for passkey input longer than 30 seconds. Repeat the connection attempt.
- ▷ Does the control number on the mobile phone and vehicle agree? Repeat the connection attempt.
- ▷ Too many Bluetooth devices paired to the mobile phone or the vehicle? If necessary delete the pairing information for some other device.
- ▷ Is Bluetooth audio activated? Deactivate Bluetooth audio.
- ▷ Is the mobile phone in power-save mode or is the battery low? Charge the mobile phone using the snap-in adapter or the charging cable.
- ▷ If appropriate, only one mobile phone can be connected to the vehicle, depending on the mobile phone. De-register the mobile phone from the vehicle and only register and connect one mobile phone.

The mobile phone is no longer responding.

- ▷ Switch the mobile phone off and on again.
- ▷ Too high or low ambient temperatures? Do not subject the mobile phone to extreme ambient conditions.

Telephone functions not possible.

- ▷ Configure mobile phone and connect with the telephone or additional telephone function.

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

- ▷ Transfer of the phone book entries has not 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, e.g. due to stored information such as notes? Reduce data volume of the contact.
- ▷ Mobile phone connected as audio source? Configure mobile phone and connect with the telephone or additional telephone function.

Quality of the phone connection is poor.

- ▷ Bluetooth signal strength can be adjusted on mobile phone, depends on the model.
- ▷ Place the mobile phone in the 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 Hotline or Service Centre.

## Controls

### Adjusting the volume

Turn the knob until the desired volume is reached. The setting is saved for the remote control currently in use.

### 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 phone, it may be necessary to adapt the volumes. Settings are possible only during a call and must be adjusted separately for each mobile phone. The settings are deleted as soon as the mobile phone is de-registered.

1. "Settings"
2. "Sound"
3. "Volume settings"
4. Select desired setting: "Microphone" or "Loudspeak."
5. Adjusting: turn the controller.
6. Saving: press the controller.

### Incoming call

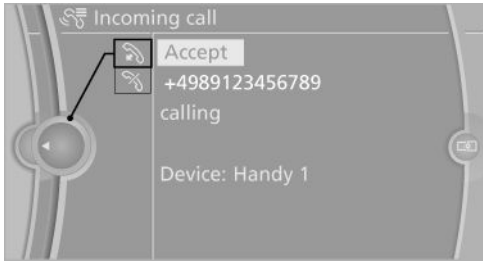
#### Receiving a call

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

### Accepting a call

#### Using iDrive

- 📞 "Accept"



### Via button on the steering wheel



Press the button.

### Via instrument cluster

"Accept"

### Rejecting a call

#### Using iDrive

✂ "Reject"

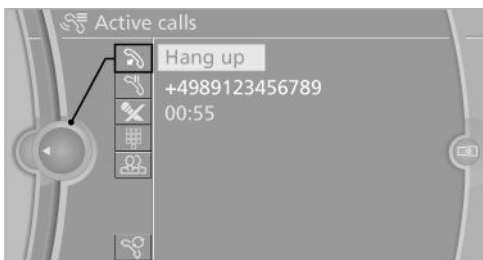
### Via instrument cluster

"Reject"

### Ending a call

#### Using iDrive

📞 "Hang up"



### Via button on the steering wheel



Press the button.

### Via instrument cluster

"Hang up"

### Dialling a number

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



If a call is to be made through the supplementary telephone:

1. Select the digits individually.
2. Call up "Options".
3. "via"

The phone number can also be entered using the voice control system. The call is made using the mobile phone 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 phone 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.

📞 "Accept"

The call is accepted and the existing call is held.

## Setting up a second call

Set up another call during a call.

1. "Telephone"
2. "Active calls"
3. Dial a new phone number or select from a list.

## Switching between two calls, alternating

You can switch between two calls. The calls can be made using both connected mobile phones.

Active call is displayed in colour.


Call on hold is displayed in grey.

 "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 phone.

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.

## Setting the microphone to mute

The microphone can be muted during active calls.


1. "Telephone"
2. "Active calls"
3.  "Microphone muted"

The mute microphone is automatically activated:

- ▷ 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, e.g. remote answer phone access. This requires the DTMF code.

1. "Telephone"
2. Selecting a contact from a list or "Dial number".
3.  "DTMF suffix dialling"
4. Enter DTMF code via iDrive.

## Phone book

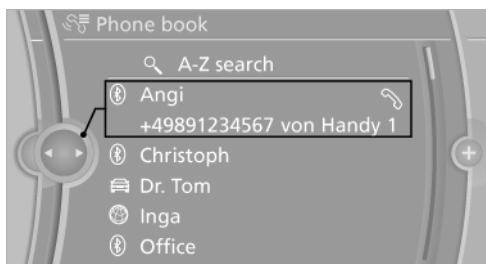
### General




The phone book has access to the contacts stored in the vehicle and contacts of the mobile phones assigned the function telephone or supplementary telephone. All contacts for which a phone number is entered are displayed. The contacts saved with BMW Online are also shown.

### Displays

1. "Telephone"
2. "Phone book"




The symbols mark the storage location of the contacts.



Symbol	Storage location
	Vehicle.
	Mobile phone.
	BMW Online address book.

## Making a call

The entries can be selected and a call set up.

Symbol	Meaning
	Contact with a stored number.
	Contact with more than one stored number.
	Call not possible, mobile phone without reception or network, Teleservice Call or data transfer active.

Phone book entries with a stored phone number: select desired entry.

Phone book entries with more than one stored phone number: select desired entry and then phone number.

The call is made using the mobile phone assigned to the telephone function.

If the call is to be made using the mobile phone assigned to the supplementary telephone function:

1. Highlight contact, and highlight the desired phone number if there are more than one.
2. Call up "Options".
3. "via"

## Editing contacts

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

1. Highlight the contact.
2. Call up "Options".
3. "Edit entry"

The contact can be edited.

## Redialling


### General

Lists of number dialled on the mobile phones assigned the function telephone or supplement-

ary telephone, are transferred to the vehicle. The last 20 numbers dialled are displayed for each mobile phone.

## 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 phone from the list of which the number comes.

## Dial number using iDrive

1. "Telephone"
2. "Last number redial"
3. Select the desired entry and telephone number as necessary.

The call is made using the mobile phone assigned to the telephone function.

If the call is to be made using the mobile phone assigned to the supplementary telephone function:

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

## Saving an entry in Contacts

1. Mark entry.
2. Call up "Options".
3. "Save as 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"

## Incoming calls

### General

Lists of incoming calls on the mobile phones assigned the function telephone or supplementary telephone, are transferred to the vehicle. The last 20 incoming calls are displayed for each mobile phone.

### Dial number using iDrive

1. "Telephone"
2. "Received calls"
3. Select the desired entry and telephone number as necessary.

The call is made using the mobile phone assigned to the telephone function.

If the call is to be made using the mobile phone assigned to the supplementary telephone function:

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

### Saving an entry in Contacts

1. Mark entry.
2. Call up "Options".
3. "Save as 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"

## Hands-free system

### General

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

### From mobile phone 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 in the mobile phone, 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 instruction manual for the mobile phone.

### From the hands-free system to the mobile phone

Calls taken via the hands-free system can also be continued via the mobile phone, depending on the mobile phone.

Then follow what is displayed on the mobile phone, and also see the instruction 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 handy can be obtained from the Service centre.

### Notes

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

## Installed position

In the front 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.



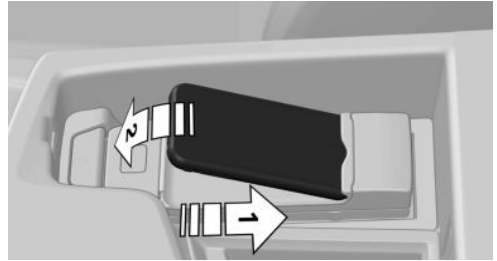
2. Insert snap-in adapter at the front, arrow 1, and press to the bottom, arrow 2, until the adapter engages.



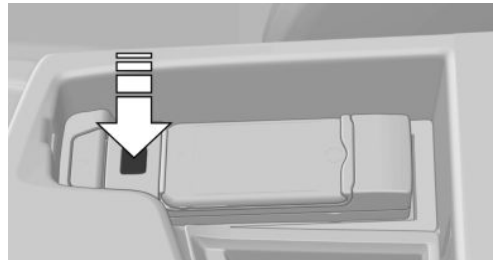
## Inserting the mobile phone

1. Depending on the mobile phone, remove the protective cap from the aerial connector and from the USB port of the mobile phone if necessary.
2. Push the mobile phone with buttons upwards in the direction of the electrical con-

nections, arrow 1, and push down, arrow 2, until it engages.



## Removing the mobile phone



Press the button and pick up the mobile phone.

# Office

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Principle

Contacts, appointments, tasks, notes, text messages and e-mails from the mobile phone can be viewed on the control display if the mobile phone 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 phones support which Office functions can be found under [www.bmw.com/bluetooth](http://www.bmw.com/bluetooth).

Contents are completely displayed when the vehicle is at standstill.

## Notes



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 79.
- ▶ A compatible mobile phone is registered and connected to the vehicle. The mobile phone is assigned the function telephone or supplementary telephone.
- ▶ For some mobile phones, data access must be confirmed on the mobile phone.
- ▶ Time, time zone and date are correctly set on the Control Display and on the mobile phone, for example to display appointments correctly.

## Updating

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

1. "Office"
2. "Office today", "Calendar", "Tasks", "Notes/voice memos" or "Reminders"
3. Call up "Options".
4. "Update data"

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

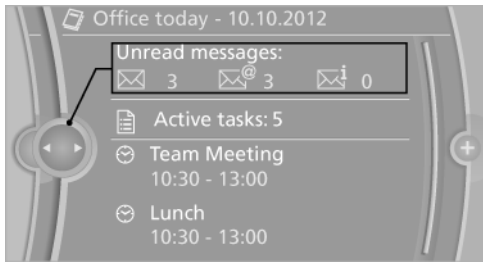
## Office update

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

1. "Office"
2. "Office today"



3. Select the desired entry to display details.



## Contacts

### General

Contacts can be created and edited. The contacts from the mobile phone assigned the function telephone or supplementary telephone are also shown, as are the contacts from the BMW Online address book. The addresses can be used as navigation destinations and the phone numbers dialed directly.

### Displaying contacts

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. The contacts can also be transferred from both connected mobiles.

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

A symbol indicates the storage location of the contacts:

Symbol	Storage location
	Vehicle.
	Mobile phone.
	BMW Online address book.

### Displaying contacts from BMW Online

To display contacts from BMW Online, when logging on to BMW Online the function "Log in automatically" must be enabled.

### Dial a phone number

1. Select the desired contact.
2. Select the phone number.  
The connection is established.

If a call is to be made through the supplementary telephone:

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

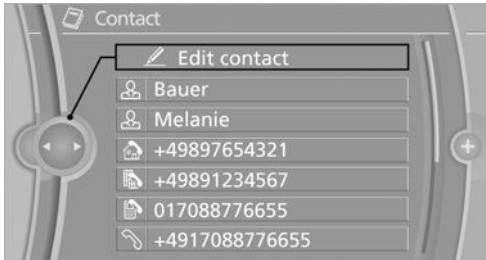
### Editing contacts

#### Note

If a contact that comes from the mobile phone or BMW Online is edited, the changes are not saved on the mobile phone or at BMW Online. A copy of the entry is saved in the vehicle.

## Edit

1. Select the desired contact.
2. "Edit contact"



3. Change entries.
4. "Save contact in veh."

## Selecting a contact as navigation destination

1. Select the desired contact.
2. Select address.

In the case of contacts from the mobile phone and BMW Online address book, the address might have to be matched to the navigation data in the vehicle. If that is the case:

Correct the address.

3. "Start guidance" or "Add as another destination"

## 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.

1. Select the desired contact.
2. Highlight address.
3. Call 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 phone or BMW Online.

## Display the Internet address of a contact

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

1. Select the desired contact.
2. Select Internet address.  
The selected Internet address is displayed in the browser.

## Displaying additional information from BMW Online

Display of additional information for a contact if present at BMW Online.









1. Select the desired contact.
2. Call up "Options".
3. "Addit. info (BMW Online)"

## New contact

### Attaching

1. "Office"
2. "Contacts"
3. Call 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 car's navigation data can be entered. This ensures that route guidance is possible for all addresses.  
If applicable, "Accept"
9. "Save contact in veh."

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

Symbol	Meaning
	Private phone number
	Work phone number
	Mobile phone number
	Other phone number
	Private address
	Work address
	E-mail address
	Internet address

### Specifying home address

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

1. "Office"
2. "Contacts"
3. "Home address"
4. Create contact.
5. "Save contact in veh."

### Selecting sort order for names

Names can be displayed in a different order.

1. "Office"
2. "Contacts"
3. Call 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 phone.

### Display contact images

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

1. "Settings"
2. "Connections"
3. "Bluetooth"
4. Call up "Options".
5. "Configure Bluetooth"
6. "Show pictures"

Displaying all contact images is activated or deactivated.

### Exporting/importing contacts

Contacts can be exported and imported via Personal Profile. The contacts stored in the vehicle are exported, not the contacts from the mobile phone or BMW Online.

### Deleting contacts

Only contacts saved in the vehicle are deleted. The contacts from the mobile phone or BMW Online cannot be deleted.

1. "Office"
2. "Contacts"
3. Highlight the contact.
4. Call up "Options".
5. "Delete contact" or "Delete all contacts".
6. If applicable, "Yes"

## Messages

### General

Messages are only displayed when they are complete.

### Displaying messages

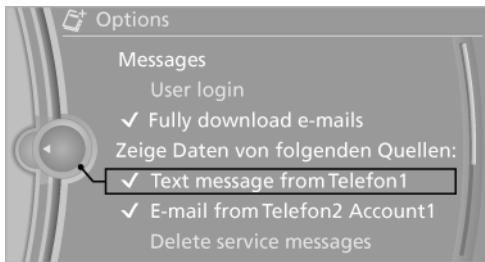
1. "Office"
2. "Messages"

The latest messages are shown.

It can be selected whether the messages are to be transferred from a mobile. The messages can also be transferred from both connected mobiles.

If a mobile phone is assigned to more than one e-mail account, the desired e-mail account must be selected.

1. Call up "Options".
2. Select mobile and which account from which the messages are to be transferred.



A Symbol designated the message type.

Symbol	Message type
✉	SMS.
✉	My Info
✉	Message from information service.
✉@	E-mail from mobile phone

Select this to display a message.

### Filter 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.

1. "Filter:"
2. Select type of message.
  - ▷ "All message types"  
All messages are displayed.
  - ▷ "E-mail"

Only E-mails from the mobile phone are displayed.

- ▷ "Text message"  
Only SMS messages are displayed.
- ▷ "Service messages"  
Only service messages are displayed.

Select message status.

- ▷ "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.

### Deleting messages

#### General

All message types can be deleted in the vehicle. SMS and E-mails transferred from the mobile to the vehicle are also deleted on the mobile.

#### Deleting a service message

1. Select the desired service message.
2. Call up "Options".
3. "Delete message"

#### Delete all service messages

1. Call up "Options".
2. "Delete all messages" or "Delete messages"






### SMS

#### General

SMS messages transferred from the mobile phone to the vehicle.

#### Additional functions

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

Symbol	Function
	Browse in the SMS
	"Play", see page 97.
	"Call sender"
	"Use contact data", see page 97.
	"Mark as unread"
<b>DEL</b>	"Delete message"

## E-mail

### General

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

### Deactivate complete display





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


1. "Office"
2. "Messages"
3. Call up "Options".
4. "Fully download e-mails"

Only part of the E-mail is loaded from the mobile phone into the vehicle.

### Additional functions

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

Symbol	Function
	Browse in the e-mail
	"Play", see page 97.
	"Sender/recipient" Contact data are shown
	"Use contact data", see page 97.

Symbol	Function
	"Mark as unread"
<b>DEL</b>	"Delete e-mail"

## My Info

### General

My Info messages from the BMW Assist Portal.






### Replying

Send a predefined reply.

1. Select the desired message.
2. Call up "Options".
3. "Answer"

### Additional functions

The following functions are available when a message is selected:

Symbol	Function
	"Start guidance" or "Add as another destination"
	"Call" A phone connection is established if the message contains a number.
	"Select phone number" Select the desired number from the list if the message contains more than one number. Telephone connection is set up.
	"Send e-mail (BMW Online)"
	"Open link in browser"

## Message from information service

### General







Messages from BMW information service.

## Saving an address

1. Select the desired message.
2. Call up "Options".
3. "Save contact in veh."

## Additional functions

The following functions are available when a message is selected:

Symbol	Function
	"Start guidance" or "Add as another destination"
	"Call" A phone connection is established if the message contains a number.
	"Select phone number" Select the desired number from the list if the message contains more than one number. Telephone connection is set up.
	"Send e-mail (BMW Online)"
	"Open link in browser" Call up Internet address.
	"Further information" Display additional information

## Calendar

### Principle

The last 30 days and the next 90 days can be displayed.

### Displays

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. The appointments can also be transferred from both connected mobiles.

1. Call up "Options".
2. Select mobile phone 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.

### Show calendar month

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.

### Show calendar day

1. Show 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:

Symbol	Function
	Browse in the appointment
	"Read out", see page 97.
	"Use contact data", see page 97.

## Tasks

### Display task list

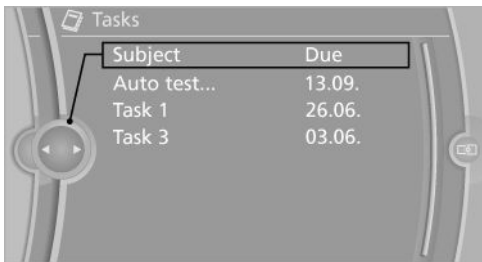
1. "Office"
2. "Tasks"

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

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

### Sort task list

1. Select headers in the task list.







2. Select sort criterion:
  - ▷ "Priority (!)"
  - ▷ "Subject"
  - ▷ "Due date"

### Display task

Select the desired task.

### Additional functions

The following functions are available when a task is selected:

Symbol	Function
 	Browse in the task
	"Read out", see page 97.
	"Use contact data", see page 97.

## Notes

### Display notes

1. "Office"
2. "Notes/voice memos"

All text memos from the mobile phone and voice memos recorded in the vehicle are shown.

It can be selected whether the notes are to be transferred from a mobile. The notes can also be transferred from both connected mobiles.

1. Call up "Options".
2. Select mobile phone from which the memos are to be transferred.





### Text memos

#### Show text memos

Select desired text memo.

### Additional functions

The following functions are possible with a selected text memo:


Symbol	Function
 	Browse in the memo
	"Read out", see page 97.
	"Use contact data", see page 97.

## Voice memos








### General

A voice memo can be recorded. These are stored in the vehicle and can be exported through the USB interface.

### Record voice note

1. "Office"
2. "Notes/voice memos"
3. "New voice memo"
4.  "Record voice memo"

### Function selection







Symbol	Function
	"Record" Start recording. After the voice memo can be recorded after the tone.
	"Pause" Pressing again restarts the recording.
	"Play" The recording cannot be continued after starting playback.
	"To beginning"
	"Fast reverse"
	"Fast forward"
	"Delete"
<b>OK</b>	"OK" 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"

### Export voice note

To export voice memos through the USB connection in the centre console, a suitable medium must be connected to the USB interface.

- ▷ Suitable media: USB mass storage facilities, 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 devices are supported. FAT 32 format is recommended.
1. Connect USB medium to the USB interface in the centre armrest, see page 57.
  2. "Office"
  3. "Notes/voice memos"
  4. Highlight desired voice memo.
  5. Call up "Options".
  6. "Export all memos (USB)" or "Export voice memo (USB)"

All voice notes are exported and/or the previously-marked voice note is exported.

### Delete voice note

1. Mark desired voice note.
2. Call 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.

### Display reminders

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. The reminders can also be transferred from both connected mobiles.

1. Call up "Options".
2. Select mobile phone from which the reminders are to be transferred.

### Activate/deactivate pop-up reminder

1. "Office"
2. Call 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.

### Close all reminders


1. "Office"
2. "Reminders"
3. "Close all reminders"

## Use contact data


### General

Contact data from appointments, tasks, SMS, E-mails and notes can be stored or selected.

### Display contact or dial telephone number

1.  "Use contact data"
2. Display contact or dial telephone number:
  - ▷ Select contact to display a detailed view of the contact.
  - ▷ Select telephone number to make a direct connection.

### Store contact data


1.  "Use contact data"
2. Highlight telephone number or e-mail address.
3. Call up "Options".
4. "Add to contact" or "Save as 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, tip the controller to the left.

## What to do if...

Information about suitable mobile phones, see page 78.

Appointments, tasks, reminders, memos, or messages from the mobile phone are not displayed?

- ▷ Mobile phone is not suitable for the missing function or it is not connected correctly?
- ▷ Mobile phone is also connected by WLAN.
- ▷ Office function is deactivated.
- ▷ Mobile phone is not selected for transferring the desired elements.
- ▷ Appointments are more than 30 days old/  
more than 90 days ahead.
- ▷ Tasks are marked as done.
- ▷ Not all stored appointments, tasks, notes, messages in the mobile phone are displayed in the vehicle, depending on the number of stored appointments.

Are not all appointments, tasks and reminders from the mobile phone displayed at the correct time?

- ▷ Time zone, time or date is not correctly set on the control display and the mobile phone.

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 phone.
- ▷ Synchronisation between mobile phone and vehicle might take several minutes to complete.

Contact photos are not displayed.

- ▷ For each mobile phone 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 phone and adjust, if applicable.

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

# Contacts

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## General

Contacts can be created and edited. The contacts from the mobile are also shown. Addresses can be used as navigation destinations and the phone numbers dialled directly.

## Operating requirements

This description of the contacts applied with equipment with hands-free system with USB interface or without a mobile phone provision.

## New contact

### Attaching

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 car's navigation data can be entered. This ensures that route guidance is possible for all addresses.
7. If applicable, "Save"
8. "Save contact in veh."

### Specifying home address

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

1. "Home address"
2. Create contact.
3. "Save contact in veh."

## My contacts

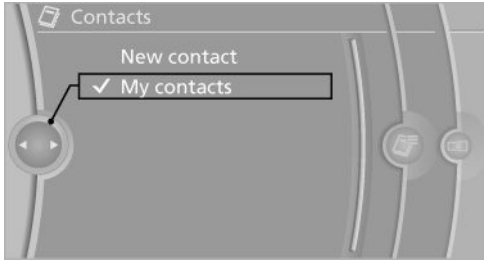
### General

List of all contacts saved in the vehicle.

### Displaying contacts



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.

A symbol indicates the storage location of the contacts:

Symbol	Storage location
	Vehicle.
	Mobile phone.

## Dial a phone number

1. Select the desired contact.
2. Select the phone number.  
The connection is established.

## Editing contacts

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 phone is edited, the changes are not saved on the mobile phone. A copy of the entry is saved in the vehicle and only the copy is displayed. Under certain circumstances an identical contact entry is created.

## Selecting a contact as navigation destination

1. Select the desired contact.
2. Select address.

In the case of contacts from the mobile phone, 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 destination"

## 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.

1. Select the desired contact and highlight the address.
2. Call 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 phone.

## Selecting sort order for names

Names can be displayed in a different order.

1. "My contacts"
2. Call 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 phone.

## Exporting/importing contacts

Contacts can be exported and imported via Personal Profile, see Owner's Handbook for the vehicle.

## Deleting contacts

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

1. "My contacts"
2. Highlight the contact.
3. Call 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. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## BMW Assist

### General

Assist provides certain services, for example an information service.

The exact offering is country-specific. Your Service centre will be glad to answer any questions you might have.

Assist can also be used via the Internet, where additional services are available:  
www.bmw.com.

During a connection to Assist, it might be that no telephone connection can be established via the mobile phone. If the mobile phone is to be used, disconnect it from the vehicle.

## Information service

### General

The information service provides information, for example regarding hotels, emergency chemists, etc. and provides their telephone numbers and addresses to the vehicle. To do this, a call is made to the information service through the mobile phone. Phone numbers can be called directly and addresses taken over as a destination in the navigation.

### Starting the information service

1. "BMW Services" or "ConnectedDrive"

2. "Info plus"



3. "Start service"

A voice connection to the BMW information service is established.

## BMW TeleServices

### Principle

TeleServices supports communication with the Service centre.

### General

Data on the servicing needs of the vehicle can be transferred directly to the Service centre. In so doing, the Service centre can initiate the work needed earlier. The workshop stay is shortened.

In the case of a breakdown, data on the vehicle condition can be transferred to the Mobile Service. It might be that malfunctions can be remedied directly.

The offering is country-specific.

Connection charges can be incurred.

Services can be limited abroad.

### Requirements

- ▷ BMW Assist is activated.

If BMW Assist is not activated, a mobile phone recommended by BMW for TeleServices and configured for mobile data com-

munication must be connected to the vehicle.

- ▶ The SIM card is enabled for free service numbers.
- ▶ Mobile telephony reception must be guaranteed.
- ▶ The ignition is switched on.

## Using BMW TeleServices

The TeleServices are generally activated in the vehicle.

If the TeleServices are not active, it is possible to make a call to the Mobile Service.

To continue to use it, or to deactivate the services, contact your service partner or the BMW Customer Hotline.

## Breakdown assistance

### Principle

The Mobile Service offered by the BMW Group can be contacted if you require help in the event of a breakdown.

### General

Contact with the Mobile Service can also be done with a Check Control Message, see Owner's Manual for the vehicle.

### Start breakdown assistance without BMW Assist or BMW TeleServices

1. "BMW Services" or "ConnectedDrive"
2. "BMW Mobile Care"

The number for breakdown assistance is displayed. If a mobile phone is connected, a

connection to breakdown assistance is established.



### Start breakdown assistance with BMW Assist or BMW TeleServices

#### Starting service

When equipped with BMW TeleServices, first through the BMW Teleservice diagnosis and then by the BMW Teleservice assistance, support is provided.

1. "BMW Services" or "ConnectedDrive"
2. "BMW Mobile Care"
3. "Start service"



### BMW Teleservice Diagnosis

Teleservice Diagnosis enables transfer of detailed vehicle data that are 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.

## BMW Teleservice Assistance

The Teleservice Assistance enables a deeper diagnosis of the vehicle to be gone through by the Mobile Service.

As requested by the Mobile Service and on terminating the voice connection, the Teleservice Assistance can be started.

### Starting BMW Teleservice Assistance

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.

## BMW Online

### Principle

BMW Online is an online portal which provides certain services for use in the vehicle, for example, weather forecasts, current news, stock market data, access to E-mails and personal address book.

### Operating requirements

- ▷ BMW Online is 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 Manual for the vehicle.

### Starting

1. "BMW Services" or "ConnectedDrive"

2. "BMW Online"



3. If applicable, "OK"

The BMW Online start page is displayed.

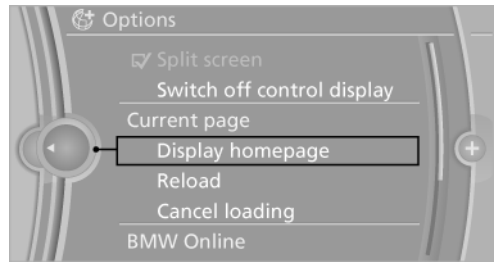
### Operating

To select and display content:

- ▷ Turn the controller to highlight an element.
- ▷ Press the controller to display an element.

### Call up home page

1. Call up "Options".
2. "Display homepage"



### Reloading a page

1. Call up "Options".
2. "Update"

### Cancel

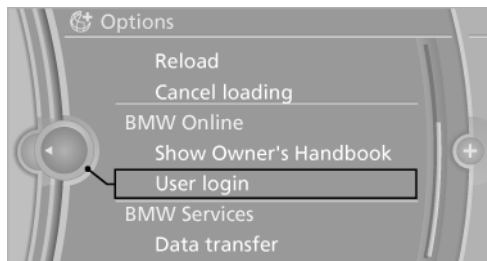
1. Call up "Options".
2. "Cancel loading"



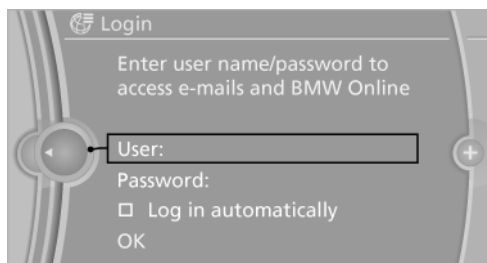
## Log on

To display contacts of BMW Online or other personal data, log on is required.

1. "BMW Services" or "ConnectedDrive"
2. "BMW Online"
3. Call up "Options".
4. "User login"



5. "User:"



6. Enter your user name and select "OK".
7. "Password:"
8. Enter your password.
9. "OK"

## Automatic log on

The log on takes place automatically when BMW Online is called up.

"Log in automatically"

## Logging off

1. "BMW Services" or "ConnectedDrive"
2. "BMW Online"
3. Call up "Options".
4. "User logoff"

## BMW Live

### Principle

BMW Live is an online portal, providing certain services available to use in the vehicle, e.g. information on weather forecasts.

BMW Live is available through the SIM card in the mobile phone.

### Notes

Follow the data transfer instructions, see page 79.

### 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 Manual for the vehicle.

### Starting

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.

### Call up home page

1. Call up "Options".
2. "Display homepage"

### Reloading a page

1. Call up "Options".
2. "Update"

## Cancel

1. Call up "Options".
2. "Cancel loading"

## Internet

### General

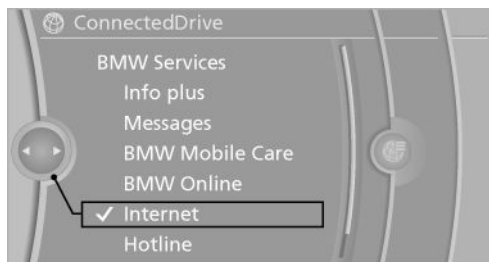
The Internet is available through the SIM card installed in the vehicle or the SIM card in the mobile phone. If the Internet is used through the SIM card in the mobile phone, follow instructions on data transmission, see page 79.

### Note

For your own safety, the Internet is displayed only at up to approx. 5 km/h; for some national-market versions, only when the vehicle is at a standstill.

### Call up

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.

Symbol	Function
	Call up home page.
	Refresh, reload
	Back.
	Entering Internet address.
	Tabs.
	Show favourites and history.
	Zoom.
	Leave browser and cut off data connection.

## Navigating with the mouse pointer

- ▷ To move the mouse pointer: tilt the controller in the corresponding direction.
- ▷ 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.




## Zoom

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.

## Status display

A symbol in the top left on the screen indicates the following status:

Symbol	Meaning
	No connection possible.
	Data transfer/connection.
	Secure connection.

## Entering Internet addresses

1.  Select the symbol.
2. Enter address and select "OK" or tip 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.


### Open web page in a new tab

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.

### Change between tabs

1.  "Tabs"
2. Turn controller to the left or right.
3. Press controller to show selected tab.

## Delete tab

1.  "Tabs"
2. Call 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.

1. ☆ "Favourites history"
2. "Add to favourites"



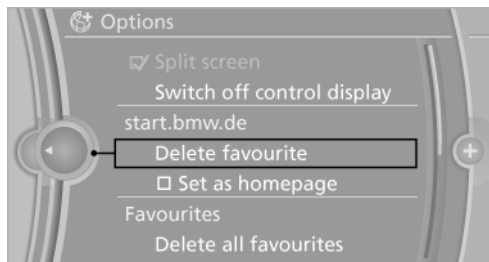
### Selecting

1. ☆ "Favourites history"
2. Select desired favourites.

### Delete

1. ☆ "Favourites history"
2. Highlight the favourite to be deleted.

3. Call up "Options".
4. "Delete favourite" or "Delete all favourites"



## Setting as home page

1. ☆ "Favourites history"
2. Highlight the desired favourite.
3. Call up "Options".
4. "Set as homepage"

## History

### Principle


The web pages called up are stored in the history.

### Displays

1. ☆ "Favourites history"
2. "History"

Symbol	Meaning
	Pages visited today
	Pages visited earlier



 Select the symbol. The web pages visited on the selected date are shown.

 Select the symbol. The web page is called up.

## Deleting all entries

1. Call up "Options".
2. "Delete all entries"

## Settings

### Activating/deactivating sound

1. Call up "Options".
2. "Sound"

### Suppressing cookies

1. Call up "Options".
2. "Block cookies"

### Change to mobile web page view

1. Call up "Options".
2. "Mobile website view"

### Suppressing pop-ups

1. Call up "Options".
2. "Block pop-ups"

### Suppress HTTPS warnings

1. Call up "Options".
2. "Block warnings"

### Delete personal settings

1. Call up "Options".
2. "Clear HTTPS settings"

HTTPS certificates and history are deleted.

## Hotline

### Overview

Contact the BMW Hotline for information covering every aspect of the vehicle.

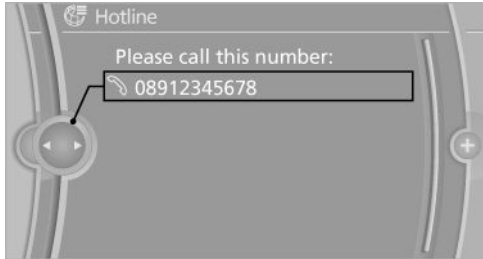
### Calling the hotline

#### Without BMW Assist or BMW TeleServices

1. "BMW Services" or "ConnectedDrive"
2. "Hotline"

The telephone number of the hotline is displayed. Through the connected mobile, which is

connected as a telephone, a connection is made to the hotline.



### With BMW Assist or BMW TeleServices

1. "BMW Services" or "ConnectedDrive"
2. "Hotline"
3. "Start service"

## Teleservice Call

### Principle

Sends information to your service partner indicating that a service appointment is to be agreed. The Teleservice data is transferred. If possible, your service partner will establish contact with you.

### Starting a Teleservice Call

1. "BMW Services" or "ConnectedDrive"
2. "Teleservice Call"
3. "Start service"



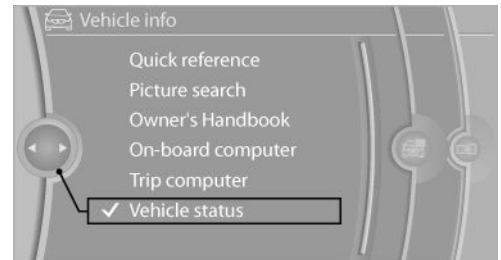
A Teleservice Call can also be started through a Check Control Message, see Owner's Handbook for the vehicle.

## Automatic Teleservice call

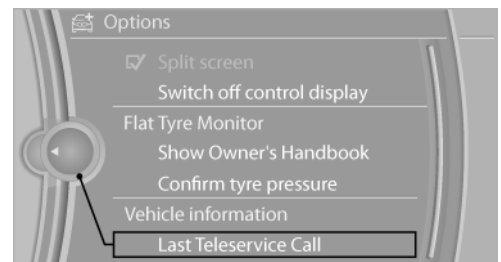
The Teleservice data on the service requirement for the vehicle are transmitted to your service partner automatically when a service is due. If possible, the partner will make contact and a service appointment can be agreed.

Checking when your service partner was notified:

1. "Vehicle information"
2. "Vehicle status"



3. Call up "Options".
4. "Last Teleservice Call"



## 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 free of charge to you for vehicles with certain technical requirements and with a valid Assist contract.

Neither personal information nor position data are transferred.

## Displays

Displays when the last Teleservice Report has been transferred:

1. "Vehicle information"
2. "Vehicle status"
3. Call up "Options".
4. "Last Teleservice info"

## Teleservice Battery Guard

### Principle

If the battery charge status falls below a certain level, in defined cases the BMW Teleservice Battery Guard informs your Service Partner when the vehicle is next started.

### General

If required, they will contact you to agree a service appointment.

### Note

Teleservice Battery Guard is only available for vehicles with certain technical prerequisites and with valid BMW ConnectedDrive contract.

## Service partners

Possible contact with the Service Partner.

### Displaying service partners

1. "BMW Services" or "ConnectedDrive"
2. "Your Service"

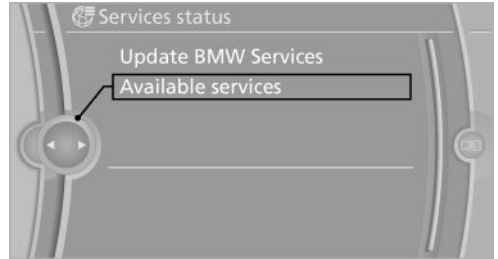
With the mobile phone registered, a connection is made to the Service Partner.

## Service status

### Display available services

Display of all services available in the vehicle.

1. "BMW Services" or "ConnectedDrive"
2. "Services status"
3. "Available services"



### Updating BMW Services

Manual update of BMW TeleServices, BMW Assist and BMW Online.

"Update BMW Services"

## Data transfer

When updating BMW services, the status of the data transfer is displayed.

1. "BMW Services" or "ConnectedDrive"
2. Call up "Options".
3. "Data transfer"

## Apps

### Overview

Certain software applications of a suitable mobile phone can be integrated into the vehicle. These software applications are displayed on the Control Display.

Operation is done using the iDrive.

## Requirements

- ▶ Suitable mobile phone.
- ▶ The operating system of the mobile phone supports the software applications of Apps.
- ▶ Software applications are installed on operational on the mobile phone.
- ▶ Corresponding mobile radio contract.  
Any additional costs incurred are not the component of Apps.
- ▶ Only use software applications approved by BMW, otherwise there may be malfunctions.

Information on suitable mobile phone, available software applications and their installation is available under [www.bmw.com/connectivity](http://www.bmw.com/connectivity) or from your Service centre.

### Input data

Only make inputs when traffic activity permits. The vehicle occupants and other road users could otherwise be endangered due to lack of concentration.

Some software applications can only be used when the vehicle is stationary for safety reasons. ◀

## Operating Apps

1. Connect the mobile phone using the snap-in adapter or the USB audio interface.
2. "ConnectedDrive"
3. Select the desired software application.

## Display status


Information on the currently available software applications can be displayed.


1. "ConnectedDrive"
2. "Connection status"

## PlugIn

Selected functions of the mobile phone are shown on the Control Display. Operation is done using the iDrive.

1. Connect the mobile phone using the snap-in adapter.
2. "ConnectedDrive"
3. "PlugIn"
4. "Activate PlugIn"
5. Using the controller, navigate in the desired functions and, for example, selected the desired category or title.

 Press the button to go one level higher or back within the functions of the mobile phone.

 Press button twice to change back to the main menu.

## Notes

- ▶ The extent of apps which can be shown on the control display depends on the extent of software applications installed on the mobile phone.
- ▶ The data transfer of the software applications from the mobile phone to the vehicle may take a while. Some software applications are dependent on the speed of the available Internet connection of the mobile phone.
- ▶ Some mobile phones cannot use apps and Bluetooth hands-free at the same time.  
Restart the software application on the mobile phone after a telephone call as necessary.

# Extended BMW Online services

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Principle

The extended BMW Online services provides scope for exchanges of information and data with the vehicle via BMW Online.

The following section lists the functions of the extended BMW Online services.

## Navigation

- ▷ Importing trips, see page [17](#).
- ▷ Information on points of interest from BMW Online, see page [12](#).
- ▷ Displaying current traffic regulations and country information, see page [26](#).

## CD/multimedia

- ▷ Updating album information, see page [54](#).

## Contacts

- ▷ Show BMW Online address book, see page [89](#).
- ▷ Display additional information for a contact, see page [90](#).

## Personal Profile

- ▷ For exporting/importing a user profile, see Owner's Handbook for vehicle.

## BMW Online and Internet

- ▷ BMW Online, see page [104](#).
- ▷ Internet, see page [106](#).



# Rear telephone

## Vehicle Equipment

This chapter describes all standard, national and special equipment provided in the model series. Therefore equipment not available in a vehicle is also described, for example the selected special equipment or national version. That also applies to safety-relevant functions and systems.

## Principle

The rear telephone consists of a handset and a snap-in adapter.

Via a SIM card, it is used to phone like a mobile phone, with the advantage of being able to use the handset.

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.

## Service providers

Many functions depend on your service provider and contract.

If you have any other questions, contact the service provider directly.

## Options for use

### Preparations

To be able to use the rear telephone, the following must be carried out depending on the type of use:

- ▷ Connect the mobile phone via the SIM Access Profile (SAP) to the snap-in adapter, see page 114.
- ▷ Insert the SIM card into the snap-in adapter, see page 115.
- ▷ Install the snap-in adapter to the vehicle, see page 115.

## 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 phone 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 phone connected via the SIM Access Profile (SAP) to the snap-in adapter.
- ▷ Snap-in adapter connected in the vehicle.

## SIM Access Profile (SAP)

### Principle

SAP means that the snap-in adapter uses Bluetooth to access SIM card of the mobile phone with Bluetooth capability.

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 phone is connected to the vehicle and downloading the internal phone book entries of the mobile phone is supported, the internal phone book can be displayed on the handset and on the control display.


### General

The SIM Access Profile can be used to connect your mobile phone to the handset via the snap-in adapter.

### Operating requirements

- ▷ Mobile phone with SAP capability. Overview of compatible models at [www.bmw.com/fond-telefonie](http://www.bmw.com/fond-telefonie).
- ▷ Mobile phone is switched on with activated Bluetooth interface.
- ▷ No SIM card is inserted into the snap-in adapter.

### Connecting the mobile phone via SAP

1.  Press the button on the snap-in adapter for approx. 11 seconds. The LED above the button flashes, alternating green and orange.
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 phone.

### Breaking the connection

- ▷ Disable the SAP connection on the mobile phone. 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 phone to a distance approximately ten metre away from the vehicle.

## Overview

### Handset and snap-in adapter



Snap-in adapter and handset 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.

## Inserting/removing the SIM card



Insert SIM card as described on the side of the snap-in adapter. Remove the SIM card to pull it out.

## Removing/installing the snap-in adapter

### Removing

1. Press the button, arrow 1.



2. Pull the snap-in adapter upwards and forwards, arrow 2.

### Installing

1. Snap into place at the lower end.
2. Press downwards until it snaps into place, arrow 1.

## Install 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 127, 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.

## Install the snap-in adapter to the vehicle

Activate the Bluetooth connection, see page 79, in the vehicle. Up to four devices, including the handset can be connected.

1. "Settings"
2. "Connections"
3. "Bluetooth"  
All connected mobile phones are listed.
4. "Bluetooth"
5. Press the  button on the snap-in adapter for approx. 5 seconds.  
The LED above the button illuminates green.

## 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.

### Operating requirements

- ▷ The Bluetooth passkey, see page 127, 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

1. Press the  button on the snap-in adapter for approx. 17 seconds. The LED above the button illuminates orange.
2. Switch on the handset.
3. "GSM-SIA"
4. "Ok"
5. "GSM-SIA BMW"
6. "Ok"
7. Enter the Bluetooth passkey.
8. "Ok"
9. The connection to the snap-in adapter is established.


## 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.

#### Information 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.

#### Functional requirement for readiness displays

- ▷ The SIM card is inserted into the snap-in adapter or a mobile phone 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 125, 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.
- ▷ PIN is entered or PIN query is incorporated.



The standby indicator and name of the network operator are displayed.

### Display/arrow buttons



The current functions of these buttons are shown in the bottom line of the display.

Press the button: selects the function.



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 (1 to 9) 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 and lower case: # key.
- ▶ Insert symbols: 1 key.
- ▶ Change to digit mode: press and hold # key.

### Initiating a call



#### Via numerical keys

1. Enter the complete phone number with area code/national dialling code.
2. Press the  button or "Dial".


Delete last digit during input: "Delete"

#### Via repeat dialling

The last ten phone numbers dialled are automatically saved.

1.  Press the button.  
The phone number last dialled is displayed.
2. Use the arrow buttons to select the phone number.
3.  Press the button.

#### Via telephone book


1. "Ph.book"
2. Insert first letter of desired entry or browse using arrow keys.
3. Use the arrow buttons to select an entry.
4.  Press the button.

#### Via SMS

1. "Menu"
2. "Text msgag."
3. "OK"
4. "Inbox" or "Outbox"
5. "OK"
6. Select an entry.

7. "Ok"
8. "Call"
9. "Ok"


### Via the call list

1. "Menu"
2. "Last calls"
3. "Missed calls" or "Received calls"
4. "Ok"
5. Dial a phone number.
6. Press the  button or "Call number".

### Incoming call

#### Accepting a call

If the number of the caller is saved in the telephone book and is transferred from the network, the name of the telephone book entry is displayed.

- ▷ Press the  button or "Answer".
- ▷ With call acceptance, see page 124, activated, take the handset from its cradle.

#### Rejecting a call

Press the  button or "End call".

### Call Forward

#### Principle

Incoming calls are diverted to another telephone number.

A password might be required to set this up.

#### Calling up the menu

1. "Menu"
2. "Settings"
3. "Ok"
4. "Call forward"
5. "Ok"

### Diverting calls

In the "Call forward" menu:

1. "Voice calls"
2. "Ok"
3. "Forward all calls", "If busy", "If not avail." or "If no answer"
4. "Ok"
5. "Deactivate" or "Activate"
6. Enter the phone number for the diversion.
7. "Ok"

### Diverting fax and data inputs

In the "Call forward" menu:

1. "Fax calls" or "Data calls"
2. "Deactivate" or "Activate"
3. Enter the phone number for the diversion.
4. "Ok"

### Checking the status

Select call forwarding.

1. "Status"
2. "Ok"
3. The status is displayed.

### Disabling all diversions

In the "Call forward" menu:

1. "Deactivate"
2. "Ok"

### Phone book

#### Select the storage location

If the mobile phone supports downloading of internal phone book entries and this function is active, the internal memory of the telephone 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.

1. "Menu"
2. "Ph.book"
3. "Ok"
4. "Memory place"
5. "Ok"
6. "SIM" or "GSM-SIA" or "Both"
7. "Ok"

### Setting the display

1. "Menu"
2. "Ph.book"
3. "Ok"
4. "Private Ph.book"
5. "Ok"

### Available memory

1. "Menu"
2. "Ph.book"
3. "Ok"
4. "Memory place"
5. "Ok"
6. "Status"
7. "Ok"

### New entry

Save phone numbers in the international format.

Press the asterisk key until + is shown on the display.

1. "Menu"
2. "Ph.book"
3. "Ok"
4. "New entry"
5. "Ok"
6. Enter the name.
7. "Ok"

8. Enter the complete phone number.
9. "Ok"

### Entry from call lists

Save phone numbers from call lists in the telephone book.

1. "Menu"
2. "Last calls"
3. "Ok"
4. "Numbers dialled", "Missed calls" or "Received calls"
5. "Ok"
6. Select an entry.
7. "Store number"
8. "Ok"
9. Enter the name and number and confirm each with "Ok".

### Entry from SMS

1. "Menu"
2. "Text messag."
3. "Ok"
4. "Inbox" or "Outbox"
5. "Ok"
6. Select SMS and confirm with "Ok".
7. "Options"
8. "Extract number"
9. "Ok"

### Editing an entry

1. "Menu"
2. "Ph.book"
3. "Ok"
4. "Find entry"
5. "Ok"
6. Select SMS and confirm with "Ok".
7. "Edit"

8. "Ok"
9. Edit the name and number and confirm with "Ok".

### Deleting an entry

1. "Menu"
2. "Ph.book"
3. "Ok"
4. "Find entry"
5. "Ok"
6. Select an entry.
7. "Ok"
8. "Delete"
9. "Yes"

### Show details

1. "Menu"
2. "Ph.book"
3. "Ok"
4. "Find entry"
5. "Ok"
6. Select an entry.
7. "Ok"
8. "Details"

## 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 [122](#), on the SIM card.

### Setting the SMS Service centre

The phone number of the Service centre is saved.

1. "Menu"
2. "Text messag."

3. "Ok"
4. "Settings"
5. "Ok"
6. "Servicecentre"
7. "Ok"
8. Check the phone number.
9. "Ok"

### Displaying SMS

1. "Menu"
  2. "Text messag."
  3. "Ok"
  4. "Inbox"
- All SMS are displayed.

To read an SMS, select both the message and "Ok".

### Writing an SMS

#### Creating and sending an SMS

1. "Menu"
2. "Text messag."
3. "Ok"
4. "Text messag."
5. Enter text, see page [117](#).
6. "Send"
7. "Ok"
8. Enter the phone number or use "Find entry" to open the phone book and select an entry.
9. Confirm with "Ok" and select "Send".

#### Forwarding an SMS

1. "Menu"
2. "Text messag."
3. "Ok"
4. "Inbox" or "Outbox"
5. Select SMS and confirm with "Ok".
6. "Options"



7. Select "Forward" and change text if required.
8. "Options"
9. Select "Send" and confirm with "Ok".

### Replying to an SMS

1. "Menu"
2. "Text messag."
3. "Ok"
4. "Inbox"
5. "Options"
6. "Reply"
7. Enter text, see page 117.
8. "Options"
9. "Send"

### Creating a template

Templates are saved SMS messages with frequently used texts.

1. "Menu"
2. "Text messag."
3. "Ok"
4. "Text messag."
5. Enter text, see page 117.
6. "Options"
7. "Insert symbol" or "Insert template"
8. "Ok"
9. Select the symbol or a template and confirm with "Ok".

### Editing templates

1. "Menu"
2. "Text messag."
3. "Ok"
4. "Templates"
5. "Ok"
6. Select the template and confirm with "Ok".
7. Edit the text of the template.

8. "Options"
9. "Send" or "Store"

### Saving created SMS messages

Created SMS messages can be saved for future use on the SIM card.

1. "Menu"
2. "Text messag."
3. "Ok"
4. "Text messag."
5. Enter text, see page 117.
6. "Options"
7. "Store"
8. "Ok"

### Automatically store SMS

Save sent SMS messages automatically.

1. "Menu"
2. "Text messag."
3. "Ok"
4. "Settings"
5. "Ok"
6. "Store text msg"
7. "Ok"

### Deleting an SMS

1. "Menu"
2. "Text messag."
3. "Ok"
4. "Inbox" or "Outbox"
5. Select an entry and confirm with "Ok".
6. "Options"
7. "Delete"
8. "Ok"
9. "Yes"

### Delete 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 approx 3 seconds until the LED above the button lights up orange.

### Options

#### Query memory status

 Symbol indicates that memory capacity is no longer available for SMS messages.

Delete, see page 121, stored SMS.

1. "Menu"
2. "Text messag."
3. "Ok"
4. "Settings"
5. "Ok"
6. "Memory capacity"
7. "Ok"

The number of occupied and free memory slots is displayed.

#### Activate automatic status report

Show free memory when sending an SMS.

1. "Menu"
2. "Text messag."
3. "Ok"
4. "Settings"
5. "Ok"
6. "Status report"
7. "Ok"

#### Set transmission time

Validity period for attempts to send an SMS.

1. "Menu"
2. "Text messag."

3. "Ok"
4. "Settings"
5. "Ok"
6. "Validity"
7. Select a period of time.
8. "Ok"

### Setting the language

Set the language for the SMS.

1. "Menu"
2. "Text messag."
3. "Ok"
4. "New text msg"
5. "Ok"
6. "Input language"
7. "Ok"
8. Select the language.
9. "Ok"

### 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 telephone 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

## Telephone

### Call up settings menu

1. "Menu"
2. "Settings"
3. "Ok"

### Activate/deactivate call number transmission

Display call number on receiver.

In the "Settings" menu:

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.

In the "Settings" menu:

1. "Call options"
2. "Ok"
3. "Call waiting"
4. "Ok"
5. "Activate" or "Deactivate"
6. "Ok"

### Selecting the menu language

In the "Settings" menu:

1. "Telephone"
2. "Ok"
3. "Language"
4. "Ok"
5. "Menu language" or "Input language"
6. "Ok"
7. Select the language.
8. "Ok"

### Deleting the call list

1. "Menu"
2. "Last calls"
3. "Ok"
4. "Delete"
5. "Ok"
6. "All calls" or select entry.

7. "Ok"
8. "Yes"

### Call acceptance on lifting handset

The call is accepted when you lift the handset from the cradle.

In the "Settings" menu:

1. "Call options"
2. "Ok"
3. "Answer on eject"
4. "Ok"

### Set call volume

In the "Settings" menu:

1. "Telephone"
2. "Ok"
3. "Ring tone vol. SIA"
4. "Ok"
5. Make the setting.
6. "Ok"

### Set brightness and lighting duration

Make the setting for the display.

In the "Settings" menu:

1. "Telephone"
2. "Ok"
3. "Brightness" or "Backlight durat."
4. Make 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.

In the "Settings" menu:

1. "Telephone"
2. "Ok"


3. "Autom. keylock"
4. "Ok"

### Cancelling the key lock

Follow the instructions on the handset display.

### Resetting the language

Set the English language.

1.  Press the button.
2. Press the button on the right below the display.
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 once.
9. Select the language and confirm with "Ok".

### 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.

In the "Settings" menu:

1. "Telephone"
2. "Ok"
3. "Default settings"
4. "Ok"
5. "Yes"

Function	Factory setting
Phone book.	The telephone book is deleted.
Display of the telephone book.	Both.

Function	Factory setting
Save text messages automatically.	Switched off.
Transfer duration of text messages.	Maximum
Status report for text messages	Switched off.
Key lock.	Switched off.
Brightness	3
Lighting duration	3
Language	English
Bluetooth name	GSM SIA BMW
Call acceptance for handset	Switched on
Private telephone book	Switched off.
Ring sound volume	4

## Network selection

### Principle

On older SIM cards, it might be necessary to enable roaming.

Roaming enables you to connect to other telephone 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.

To set the type of network selection:

1. "Menu"
2. "Settings"

3. "OK"
4. "Network selection"
5. "OK"
6. "Automatic" or "Manual"
7. "OK"

### Manual network selection

1. "Menu"
2. "Settings"
3. "OK"
4. "Netw. select."
5. "OK"
6. "Select network"
7. Select network.
8. "OK"

## Authorisation and security

### Enabling/disabling the PIN query

PIN query is not deactivated, otherwise the SIM card is not protected against abuse.

1. "Menu"
2. "Settings"
3. "OK"
4. "Security"
5. "OK"
6. "PIN query": confirm with "Ok".
7. "Activate" or "Deactivate"
8. "OK"
9. Enter the PIN and confirm with "Ok".

### Changing the PIN

If the PIN query is activated.

1. "Menu"
2. "Settings"
3. "OK"
4. "Security"
5. "OK"

6. "Change PIN"
7. "Ok"
8. Enter the current PIN and confirm with "Ok".
9. Enter the new PIN twice and confirm with "Ok".

### Reset 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. This can only be entered on the handset.

After entering the PUK, assign a new PIN, see page [125](#).

### Barring calls

#### Principle

These functions are protected with a password against unauthorised use.

#### Calling up the menu

1. "Menu"
2. "Settings"
3. "Ok"
4. "Security"
5. "Ok"
6. "Call barring"
7. "Ok"

#### Outgoing calls

Outgoing calls can be suppressed:

- ▷ All except for emergency call.
  - ▷ All international calls.
  - ▷ All international calls except home country.
1. "Call barring"
  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. Enter your password.
  6. "Ok"

#### Deactivating call barring

1. "Menu"
2. "Settings"
3. "Ok"
4. "Security"
5. "Ok"
6. "Call barring"
7. "Ok"
8. "Deactivate all"
9. Enter the password and confirm with "Ok".

#### Reset settings

All snap-in adapter settings are reset to factory settings, see page [124](#). You must reconfigure WLAN and re-establish Bluetooth connections.



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 115.

The number in the PIN is the Bluetooth passkey. A new PIN can be chosen.

### Changing the Bluetooth passkey

1. "Menu"
2. "Settings"
3. "Bluetooth"
4. "Ok"
5. "Change Passkey"
6. "Ok"
7. Enter a new password.
8. "Ok"

### Reset Bluetooth passkey



Press the button on the snap-in adapter for approx. 23 seconds. The LED above the button illuminates red. All Bluetooth passkey connections are deleted.

## WLAN

### Principle

A device such as a notebook can be wirelessly connected to the snap-in adapter using WLAN. For this purpose, the device must be equipped with a WLAN adapter.

### 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 from service provider available: APN (access point of the service provider), user name, password.

The APN is different when changing to another mobile phone network, e.g. 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.

### Connect device with snap-in adapter

1.  Check whether the bottom LED above the WLAN button lights up green. If the LED does not light up green: Press the button on the snap-in adapter for approx. 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 lights up green if a connection has been established.

### Configure 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.

### Reset WLAN settings

WLAN settings of the snap-in adapter are reset to factory settings. You must reconfigure.



Press and hold WLAN button for approx. 15 seconds until the bottom LED over the button flashes red. Subsequently let go of the button.

### Switch WLAN on the snap-in adapter on and off



To switch on: press WLAN button until bottom LED lights up 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 (3G) may be busy. In such a case, change to another network, see page [125](#), GSM (2G).

## Status LEDs

Top LED above WLAN button	Meaning
Lights up orange.	Internet connection via GSM (2G).
Lights up green.	Internet connection via UMTS (3G).
Bottom LED above WLAN button	Meaning
Does not light up.	WLAN deactivated.
Lights up green.	WLAN is activated.
LED above Bluetooth button	Meaning
Lights up green.	Bluetooth connection to the vehicle, operating handset or mobile phone activated.
Lights up orange.	Text message memory full.







## Reference

The section contains the alphabetical index that will lead you to the desired information in the quickest manner possible.

# From A to Z

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