

NAVIGATION, ENTERTAINMENT, COMMUNICATION.

OWNER'S HANDBOOK.

Owner's Handbook for Navigation, Entertainment, Communication

Congratulations on your choice of a BMW.

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

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

If applicable, you will find updates after the editorial deadline in the appendix of the Owner's Handbook for the vehicle.

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

We wish you a safe and pleasant journey.



The Owner's Handbook is available as an app in many countries. You will find further information on the Internet at: www.bmw.com/bmw_drivers_guide

© 2017 Bayerische Motoren Werke Aktiengesellschaft Munich, Germany Not to be reproduced, wholly or in part, without written permission from BMW AG, Munich. English X/17, 11 17 490 Printed on environmentally friendly paper, bleached without chlorine, suitable for recycling.

Contents

For quick access to a particular topic or item, please consult the detailed alphabetical index, see page 120.

The topics of navigation, entertainment and communication can be called up using the following Owner's Handbooks: Integrated Owner's Handbook in the vehicle, Online Owner's Handbook, BMW Driver's Guide app.

Navigation

- 8 Overview
- 9 Destination input
- 14 Trip
- **17** Map
- 24 Settings
- 27 Split screen
- 29 Traffic information
- 32 Navigation data
- 33 Frequently Asked Questions

Entertainment

- 36 General
- 38 Sound
- 41 Radio
- 45 Audio
- 55 Video
- 58 Television, TV
- 62 Audio remote control in the rear
- 63 Rear entertainment

Communication

- 74 Telephone
- 106 Services and applications

Reference

120 Everything from A to Z



Navigation

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

Overview

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

WARNING

The current road and traffic situation may differ from the instructions given by the navigation system, for example due to changes in road routing or roadworks. There is a danger of accidents. Always obey the traffic regulations and road signs. ◀

General

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

Navigation data is saved in the vehicle and can be updated with a USB data storage medium.

Calling up navigation system

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

Safety notes WARNING

Operating integrated informations systems and communication devices during the journey may distract you from the traffic. You could lose control of the vehicle. There is a danger of accidents. Only operate the systems or devices if permissible in the traffic situation. Stop if necessary and operate the systems or devices with the vehicle at a standstill.

Destination input

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Entering the destination using an address

General

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

Selecting country

- 1. "Navigation"
- 2. 🖺 "Address input"
- 3. "Country?"
- 4. Select the country from the list.

Entering an address

- 1. "City/town or postcode?"
- 2. Enter letters or numbers.
- 3. Tilt the Controller to the right to select the town/city or postal code from the list.
- 4. "Street?"
- 5. Enter the street in the same way as for the town/city.
- 6. "House number/road junction?"
- 7. Switch to the list of house numbers and junctions.
- 8. Select the house number or junction.

Alternative: entering a street and junction

- 1. "Street?"
- Enter the street in the same way as for the town/city.
- 3. "House number/road junction?"
- 4. Switch to list of intersections.
- 5. If applicable, "Road junctions"
- 6. Select required intersection.

In the Professional navigation system: searching for a street

General

The desired road/street is not in the town/city that you have entered because it is part of another city district.

Selecting a street

- 1. "Navigation"
- 2. A "Address input"
- 3. Select "Street?" or the displayed street.
- 4. Select letters, if applicable.
- Move to the list of street names.
- Select the street.

Starting route guidance

"Start route guidance" or to add a stopover, see page 14.

Last destinations

General

The last destinations driven to are saved automatically.

Calling up a destination from last destinations

- 1. "Navigation"
- 2.

 ¶ "Recent destinations"
- 3. Select destination.

Deleting the last destinations

- 1. "Navigation"
- ₹ "Recent destinations"
- 3. Highlight a destination.
- 4. Press the button.
- "Delete destination" or "Delete all recent destinations"

Quick search

Principle

Depending on the equipment version, Points of Interest and addresses can be searched online or in the navigation data saved in the vehicle by entering a sequence of letters.

All entries containing this sequence of letters are shown.

General

You can search for a town/city and street at the same time. To do this, enter a sequence of letters for the town name, then a space, and then a sequence of letters for the street name.

Calling up quick search

- 1. "Navigation"
- 2. "Enter new destination"
- Q "Quick search"
- Enter at least three letters or characters.
- OK Select symbol as appropriate.
 The results are shown as a list.
 Vehicles with charge point: Display of

charging stations, see page 12.

- 6. Tilt the Controller to the right.
- 7. Select the desired destination.

Destination input by voice control

General

- For the handbook for the voice control system, see Owner's Handbook for the vehicle
- When entering destinations using spoken commands, it is possible to switch between voice control and iDrive.
- ➤ To have possible voice commands read aloud: >Voice commands or >Help.

Voice commands

- Complete addresses can be spoken in a single command or countries, towns/cities, roads and junctions can be spoken as whole words. To do so, the language of the system must be set to the language of the destination country.
- Addresses can be spelled if the language of the system and the language of the destination country are different.
 - Pronounce letters fluently and avoid excessive intonation and pauses.
- The options for input depend on the specific navigation data and the country and language settings.

Entering an address in a command

- 1. Press the button on the steering wheel.
- Enter destination
- 3. Wait for the prompt from the voice control system.

- 4. Say the address aloud in the sequence suggested.
- 5. Continue input as specified by the voice control system.

If required, say each part of the address separately, for example town/city.

Home address

General

The home address must be created.

Accepting your home address as a destination

- 1. "Navigation"
- 2. "Enter new destination"

Defining the home address

- 1. "Navigation"
- "Enter new destination"
- 3. Properties and the second s
- Enter the address and possibly the name and other details.

Changing the home address

The home address is saved in contacts and can be changed there. Editing contacts, see page 78.

Points of Interest

General

Points of Interest are special locations that can be useful during a journey. Points of Interest, for example restaurants, hotels, service stations or charging stations, can be accepted as a destination. 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 for Points of Interest

Calling up Point of Interest search

- 1. "Navigation"
- "Enter new destination"
- Points of interest"
- 4. Select the desired setting.
 - "Online search": search for Points of Interest on the Internet.
 - "Keyword search" or "Category search": search for Points of Interest in navigation data saved in the vehicle.
 - Search using preferred Point of Interest categories.

Search online

- 1. "Online search"
- 2. Enter keyword.
 - Suggestions are displayed.
- Select suggestion.

The list of Points of Interest is displayed.

- Vehicles with charge point: Display of charging stations, see page 12.
- 4. "Search location"
 - The search location can be adapted if necessary.
- Select a point of interest. Details are displayed.
- Select address.
- 7. If applicable, "Start route guidance"

Keyword search

- 1. "Keyword search"
- Enter search term.
- 3. OK Select the symbol.

The Points of Interest are searched for at the current location.

The list of Points of Interest is displayed.

The Points of Interest are sorted by distance.

Vehicles with charge point: Display of charging stations, see page 12.

- 4. "Change location and sorting": the search can be adapted if necessary.
 - "Location": change search location.
 - "Sort by": change sorting.
- 5. Select a point of interest.

Details are displayed.

- Select address.
- 7. If applicable, "Start route guidance"

Category search

- 1. "Category search"
- Select "All categories" or a desired Point of Interest category.

The Points of Interest are searched for at the current location.

3. The list of Points of Interest is displayed.

The Points of Interest are sorted by distance.

Vehicles with charge point: Display of charging stations, see page 12.

- 4. "Change location and filter criteria": to adapt the search criteria if necessary:
 - "Location": change search location.
 - "Sort by": change sorting.
 - Select category details if necessary.
 - "Keyword": restrict list by a keyword search.
- 5. "Show results"
- Select a point of interest. Details are displayed.
- 7. Select address.
- 8. If applicable, "Start route guidance"

Preferred point of interest categories

Point of interest categories that have been searched for most frequently are displayed.

Select a preferred Points of Interest category to search at the location for Points of Interest of the desired category.

Displaying Points of Interest in the map

Principle

The categories of the Points of Interest can be shown as symbols on the map.

Selecting categories

- 1. "Navigation"
- 2. "Settings"
- 3. "Map elements"
- 4. "Points of interest"
- 5. Select the desired setting.

The display can be switched on and off in the function bar of the map view, see page 22.

In vehicles with charge point: display of charging stations

General

Depending on the equipment, the map view shows different symbols for charging stations:

- DC charging stations, where AC charging may also be possible.
- ChargeNow charging stations, can be used with the ChargeNow card or possibly the ChargeNow app.

Availability display of the charging stations

Depending on the equipment, country version and available online data, a coloured symbol indicates whether the charging station is in use.

Colour	Meaning
Green	Charging station free.
Yellow	Several charging stations available, some occupied.
Red	Charging station is occupied.

Even with the most up-to-date online data, information on charging station use may have changed.

Selecting destination from contacts

- 1. "Navigation"
- 2. "Enter new destination"
- 3. I "Contacts"

Contacts with addresses are displayed if these addresses have been checked as destinations. Checking address as destination, see page 78.

- 4. Select a contact.
- Select address.
- 6. "Start route guidance"

Entering destination using GPS coordinates

Principle

Destinations can be entered directly using GPS coordinates.

General

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

Calling up

- 1. "Navigation"
- 2. "Enter new destination"

- % "GPS coordinates"
- 4. "Format"
 - "Degrees Minutes Seconds"
 - ▶ "Decimal"
- 5. "Longitude" or "Latitude"
- Turn the Controller until the desired coordinates and compass direction are displayed.
- 7. Press the Controller.
- 8. If necessary, enter values for minutes and seconds, and compass direction.
- 9. "Accept destination"

Destination entry using the Concierge Service

General

The Concierge Service provides information about hotels and restaurants, for example. Addresses can also be sent directly to the navigation system.

Calling up the Concierge Service

- 1. "Navigation"
- "Enter new destination"
- Concierge Services
 A voice connection to the Concierge Serv-

ice is established.

Trip

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

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. Proute guidance"
- "Enter new destination"
- 6. Select the individual destination.
- 7. Enter an intermediate destination.
- 8. P "Start route guidance"

Stopovers

General

An individual destination must be set prior to entering a stopover.

For one trip, a maximum of 30 stopovers can be entered.

Enter an intermediate destination

- 1. "Navigation"
- "Add intermediate destination"
- 3. Select the mode of destination entry.
- 4. Enter an intermediate destination.

Alternatively, the stopover can be entered via the map:

- 1. "Navigation"
- 2. "Map"
- 3. P "Route guidance"
- 4. "Add intermediate destination"
- 5. Select the mode of destination entry.
- 6. Enter intermediate destination.

The stopover is added to the destinations list and is highlighted.

Editing stopovers

- 1. "Navigation"
- 2. "Map"
- 3. P "Route guidance"
- Select the stopover.
- Select the desired setting.
 - "Skip destination": to bypass the current stopover.
 - ▶ "Start route guidance": to start route guidance to the stopover.
 - "Change order": to move the stopover in the list.
 - "Delete destination": to delete the stopover.

In the Professional navigation system: saved trips

General

Up to 30 trips can be saved in the trip list. If necessary, delete existing trips so that new trips can be saved.

Saving

- 1. "Navigation"
- 2. "Map"
- 3. Page "Route guidance"
- 4. "Save journey"
- 5. Enter name.
- 6. **OK** Select the symbol.

Selecting

- 1. "Navigation"
- 2. "Journeys"
- 3. // My journeys"
- 4. Select trip.
- 5. "Edit journey" or "Start route guidance"

Deleting

- 1. "Navigation"
- 2. "Journeys"
- 3. //† "My journeys"
- 4. Highlight the desired trip if necessary.
- 5. Press the button.
- 6. "Delete all journeys" or "Delete journey"

In the Professional navigation system: last trip

General

The last journey driven is automatically saved and can be called up again.

Calling up

- "Navigation"
- 2. "Journeys"
- "Last journey created"
- Select another stopover if necessary.
- 5. "Edit journey" or "Start route guidance"

In the Professional navigation system: importing trips

General

Trips can be imported via a USB medium. The maximum number of trips that can be saved on the USB data storage medium and in the navigation system together is 30, otherwise import is not possible.

Trips can also be imported using Connected-Drive.

Importing trips via a USB data storage medium

- Connect USB data storage medium to a USB interface in the front.
- "Navigation"
- 3. "Journeys"
- 4. "Import journey (USB)"

With Professional Navigation System: BMW Routes

General

BMW Routes can be imported using ConnectedDrive and transferred into the route guidance.

Starting route

- "Navigation"
- 2. "Journeys"

The number of newly added BMW Routes is shown.

- 3. /// "BMW Routes"
- 4. Select desired BMW Route.
- 5. "Accept journey"

Ending route guidance

- 1. "Navigation"
- 2. "Map"
- 3. W "Route guidance"
- 4. "Stop route guidance"

Map

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Calling up the map

- 1. "Navigation"
- 2. "Map"



The map can also be directly called up with the button on the Controller.

Overview

General

The map can be operated using iDrive.

For an explanation of the principle, see Owner's Handbook for the vehicle.

Map view



- 1 Function bar
- 2 Route stage with traffic obstruction
- 3 Road sign for traffic obstruction
- 4 Planned route
- 5 Location
- 6 Status field
- 7 With touchscreen equipment: display location

Function bar

Symbol	Function	
₩ ₩	Start/stop route guidance.	
① \$5 🖍 17	To change current route.	
	To switch spoken instructions on/off.	
f _a	Traffic information.	
	Status of traffic information.	
~~ →	Diversion exists.	
Œ ⁱ	To display additional information on map.	
AN @	To select map view.	
(a)	To select map view.	

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

Status field

The following information is displayed:

- Symbol for active route guidance.
- Arrival time and distance to destination.
- Possible time delay due to traffic obstructions.

Lines on the map

Roads and streets are displayed in various colours and lines in accordance with their classification

- Dashed lines: railway and ferry connections.
- Thin lines: national borders.

Traffic obstructions

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

Route guidance

Starting

- "Navigation"
- 2. Enter a destination, see page 9.
- 3. P "Start route guidance"

Once the route has been started, a message is displayed with the most important set route criteria.

Ending

- 1. "Navigation"
- 2. "Map"
- Tilt the Controller to the left.
- Select the symbol.
- 5. "Stop route guidance"

Saving current destination as contact

Principle

After a destination has been input, it can be saved in the contacts.

Saving

- 1. "Navigation"
- 2. "Map"
- 3. Paragramme "Route guidance"
- 4. Select destination.
- 5. Press the button.
- 6. "Save as contact" or "Add to contact"
- 7. If applicable, select an existing contact.
- 8. Enter the name and any further details.
- "Save contact in the vehicle"

Changing the route

Route criteria

General

You can influence the route that is calculated by selecting various criteria. The suggested route can differ from your personal experience.

With Professional Navigation System: for BMW routes the route criteria cannot be changed.

Default settings for route criteria

The route criteria can be set individually. The settings are saved as default and are automatically used for new route guidance procedures.

Default settings for route, see page 24.

With active route guidance: changing route criteria in the map view

- 1. "Navigation"
- 2. "Map"
- Tilt the Controller to the left.

- 4. 🛈 😘 🥕 🎁 "Route"
- 5. Select the desired setting.
- 6. Select general route criteria if necessary: "General route settings"

Alternative Routes

Principle

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

Displaying alternative routes

- 1. "Navigation"
- 2. "Map"
- 3. Tilt the Controller to the left.
- 4. 🛈 😘 🥕 🎁 "Route"

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

The routes are illustrated in colour in the split screen.

5. Select an alternative route to add it to route guidance.

In the Professional navigation system: online alternative routes

General

Online alternative routes are transmitted to the vehicle online.

Information about traffic obstructions and traffic forecasts can be taken into account here.

Symbol identifies online alternative routes.

If Dynamic Route Guidance is activated as well as online alternative routes, available online alternative routes are automatically adopted into the route guidance.

Activating/deactivating online alternative routes

- 1. "Navigation"
- "Settings"
- "Route settings"
- "Online routes"

Course of the route

Principle

During route guidance, more detailed information can be displayed about the current route and the route itself can be adapted.

General

Depending on the equipment version, various views of the course of the route are available during route guidance:

- ▶ List of route sections, see page 19.
- ▶ Map view, see page 17.
- ▶ Route guidance information on the map, see page 22.
- Arrow view in split screen, see page 27.
- Arrow view in the instrument cluster.
- Depending on equipment, arrow view in Head-Up Display.

List of route sections

Principle

With active route guidance, a list of the route sections can be displayed.

General

The distance to be travelled is displayed per route section. If required, refuelling or charging recommendations are also displayed.

Displays

- "Navigation"
- 2. "Map"

- 3. Tilt the Controller to the left.
- 4. ① 55 🖍 🎁 "Route"
- 5. "Route summary"
- 6. Highlight a route section.

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

Bypassing a section of the route

Principle

A new route can be calculated for a route section.

Setting a detour

- 1. "Navigation"
- 2. "Map"
- 3. Tilt the Controller to the left.
- 4. ① 55 メ † ? "Route"
- 5. † Change route
- 6. "Diversion:"
- Turn the Controller until the distance at which you want to return to the original route is shown.
- 8. Press the Controller.

Cancelling a detour

- 1. "Navigation"
- 2. "Map"
- 3. Tilt the Controller to the left.
- 4. 🛈 😘 🥕 🎁 "Route"
- 5. † Thange route
- 6. "Delete diversion"

Refuelling recommendation

Principle

The remaining range is calculated and, as needed, service stations along the way are displayed.

General

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.

Refuelling recommendations are shown in the route list, see page 19.

Calling up

- 1. "Navigation"
- 2. "Map"
- 3. Tilt the Controller to the left.
- 4. 🛈 🤧 🖍 🎁 "Route"
- 5. "Route summary"
- 6.

 Refuel"

A list of service stations is displayed.

- Highlight the service station.
 The position of the service station is shown in the split screen.
- 8. Select the service station.
- 9. Select the symbol.
- 10. "Start route guidance"

Changing the route

Principle

If route guidance is active, the route displayed on the map can be manually adjusted. For this purpose, use a marking point on the route, the 'route magnet', to drag the route in the desired direction.

Setting route magnet

- 1. "Navigation"
- 2. "Map"
- Tilt the Controller to the left.
- 4. ① 55 🖍 🎁 "Route"
- 5. † Thange route
- 6. "Add route magnet"

- As with the interactive map, drag the route magnet with the Controller onto the desired location
 - ▶ 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 the Controller.
- 8. Press the Controller.
- 9. "Accept magnet"

Editing route magnet

- 1. "Navigation"
- 2. "Map"
- 3. Tilt the Controller to the left.
- 4. ① 55 🖍 🎁 "Route"
- 5. † "Change route"
- 6. Select the desired setting.
 - "Modify route magnet": to change the amended route again.
 - "Remove route magnet": the original route is restored.

With Professional Navigation System: simulating route guidance

Principle

With a stationary vehicle and active route guidance, the journey along the route can be simulated.

Calling up

- 1. "Navigation"
- 2. "Map"
- 3. "Route"
- 4. "Aerial view"

The route is shown on the map.

Functions and settings

Tilt the Controller to the left to call up further functions and settings.

	3.
Symbol	Function
\triangleright	"Start aerial view"
П	"Stop"
(\cdot)	"Speed:"
-▶-	"Next route section"
-∢-	"Previous route section"
4	"Jump to destination"
\$	"Jump to position"
P	"Points of interest"

Spoken instructions

Switching on/off

The setting is saved for the currently used driver profile.

- 1. "Navigation"
- 2. "Map"
- Tilt the Controller to the left.

Repeating

- 1. "Navigation"
- 2. "Map"
- Press the Controller.
- "Repeat spoken instruction"

Using the button:



Press the button twice.

Volume control

Turn the volume knob during the spoken instruction until the desired volume is obtained.

Saving to Favourites buttons

The enable/disable spoken instructions function can be saved to a Favourites button for quick access.

To display additional information on map

- 1. "Navigation"
- 2. "Map"
- 3. Mi "Additional information"
- Select the desired setting.
 - Points of interest": symbols for Points of Interest are shown.
 - Traffic flow": lines are displayed for the traffic flow.
 - For information on traffic flow in the map view, see page 30.
 - ▶ ▲ "Traffic events": symbols for traffic information are shown.
 - "Weather": display weather symbols on the map using Connected-Drive.
 - ▶ With navigation system Professional:
 P "Parking information": coloured lines indicate the probability of free parking spaces along a road. The more visible the lines, the greater the probability of finding a parking space. The list of towns/cities in which parking information is available can be displayed. Showing list of towns/cities, see
 - With navigation system Professional: "Satellite images": depending on availability and resolution, satellite images are shown as the background in several scales.

Map view

Principle

The map view can be displayed in different perspectives, for example pointing towards north or pointing in the direction of travel.

General

The scale of the map can be enlarged or reduced.

Further map settings, see page 25.

To select map view

- 1. "Navigation"
- 2. "Map"
- 3. AN Q The "Map views"
- 4. Select the desired setting.
 - \[
 \Lambda \text{ N "North-oriented"}
 \]

 - ▶ ♠ "Perspective"
 - ▶ ^C "Auto zoom": if route guidance is active, the map is automatically enlarged when approaching a manoeuvre.
 - ▷ C¼ "Auto zoom with info": if route guidance is active, the map is automatically enlarged when approaching a manoeuvre. Route guidance information is additionally shown on the map.
 - ▷ Q[±] "Manual zoom": to manually enlarge or reduce scale of the map.
 - "Route overview": to display the route between the location and destination.

Route guidance information

Principle

With active route guidance, route guidance information can be displayed in the map view at the corresponding manoeuvring points on the current route.

page 25.

General

On multi-lane roads, lane information shows the recommended lanes if necessary.

With navigation system Professional:

Route guidance information can also be displayed using arrow view in split screen, see page 27.

Display



Functions in the map view

General

Different information can be called up and settings made for any point on the map.

The map can be operated using iDrive in this case.

Operation using Controller

- 1. "Navigation"
- 2. "Map"
- 3. Tilt the Controller to the left.
- 4. \Diamond "Interactive map"
- 5. 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 the Controller.

- 6. Press the Controller.
- Select the desired setting.

Functions

Various functions are available, depending on the selected point on the map:

- ▷ ₵ "Repeat spoken instruction"
 With active route guidance.
- Start route guidance": to start route guidance.
- Add as intermediate dest.": to add a destination.
- ▶ ii "Show details": any details on the destination can be shown.
- "Show details": if the cross-hairs remain over a position with several Points of Interest, these are shown as a list.
- ▶ "Leave interactive map": when operating Controller: exit interactive map.
- If your vehicle is equipped with a touchscreen:
 - The state of the s
- ▶ 🔖 "Show destination": map section around the destination is displayed.
- ▷ ☐ "Save position": save current position as contact.
- ▶ ▲ N ♠ ♥ "Change map view": switch map view.

Settings

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

General

The navigation settings can be configured individually. The settings are saved for the currently used driver profile.

Route

Principle

The route criteria can be set individually. The settings are saved as default and are automatically used for new route guidance procedures.

Default criterion

- 1. "Navigation"
- 2. "Settings"
- 3. "Route settings"
- 4. "Default criterion"
- Select the desired setting.
 - "Fast": time-optimised route resulting from a combination of a route as short as feasible and fast roads.
 - "ECO PRO": or "Efficient": fuel-optimised route resulting from a combination of a route requiring the lowest possible fuel consumption and fast roads.

- Arrival time and consumption are based on driving in ECO PRO drive mode or adopting a conservative driving style.
- "Short": distance-optimised route resulting from a combination of a route as short as feasible and fast roads.

Further criteria

Adjusting

- 1. "Navigation"
- "Settings"
- "Route settings"
- 4. Select the desired setting.

tive routes.

- Settings for Dynamic Route Guidance:
 - "Automatic": traffic information is taken into account in route guidance. The current route is changed automatically if necessary.
 - Depending on equipment, online alternative routes are also accepted automatically.
 - "With confirmation": a message is displayed first if appropriate diversion routes are available.
- With navigation system Professional:"Online routes": accept online alterna-
- With navigation system Professional:
 - "Learn route": if the driver deviates from the proposed route several times in an identical manner, this deviation will be taken into account in future route planning.
- "Avoid motorways": motorways 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.
- "Avoid ferries/motorail trains": ferries are avoided as far as possible.

In the Professional navigation system: avoid areas

Principle

Areas that should be bypassed, can be defined as areas to avoid.

Defining an area to avoid

- 1. "Navigation"
- 2. "Settings"
- 3. "Route settings"
- 4. "Areas to avoid"
- 5. "Set new area to avoid"
- Follow the instructions on the Control Display.
- 7. "Accept area"

Deleting an area to avoid

- 1. "Navigation"
- 2. "Settings"
- 3. "Route settings"
- 4. "Areas to avoid"
- 5. Highlight desired avoid area if necessary.
- 6. Press the button.
- 7. Delete the desired or all the avoid areas.

In the Professional navigation system: parking information

Principle

In the map view, coloured lines indicate the probability of free parking spaces along a road.

The list of towns/cities in which parking information is available can be displayed.

Show list of towns/cities

- "Navigation"
- 2. "Settings"
- "Available on-street parking info" A list of towns/cities is displayed.

Map

Principle

The map view can be individually adjusted, for example the map colour and map mode can be set. In addition, it is possible to define which Points of Interests are displayed on the map.

Setting the map

- 1. "Navigation"
- 2. "Settings"
- 3. Select the desired setting.

Home address

Principle

The home address can be defined or changed.

Setting the home address

- 1. "Navigation"
- 2. "Settings"
- "Set home address" or "Change home address"

Navigation data

Principle

Information for positioning and on the version of the navigation data can be called up.

Adjusting

- 1. "Navigation"
- 2. "Settings"
- "Position and version"
- 4. Select the desired setting.
 - "Enter position": in situations without GPS reception or, for example, immediately after travelling on a ferry, the vehicle position can be manually set on the map.
 - "Version information": information on the current map version.
 - ▶ With navigation system Professional: "Help to improve the navigation map": data such as speed or position is saved anonymised in the vehicle and transferred to the manufacturer to improve the digital map.

Resetting settings

- 1. "Navigation"
- 2. "Settings"
- 3. Press the button.
- 4. "Reset all settings"

Split screen

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Principle

For the split screen, various views can be set independently of the main screen.

Adjusting

- Tilt the Controller to the right until the split screen is selected.
- Press the Controller.
- 3. Select the desired setting.
 - "Map": set the map view.
 - "Map view:": select the map view.
 - "Traffic flow": display the traffic flow.
 - "Traffic events": display traffic events
 - "Route overview": display the route overview.
 - "Arrow view": an arrow display is shown during active route guidance. A compass is displayed if no route guidance is active.
 - "Position": to display the current position.

"3D exit roads": selected sections of route, for example motorway intersections, are shown in perspective.

Arrow view

Principle

With active route guidance, route guidance information is to be displayed as a list in the split screen.

General

It is possible to specify which additional information is displayed in the arrow view.

On multi-lane roads, lane information shows the recommended lanes if necessary.

With navigation system Professional:

Adjusting

- Tilt the Controller to the right until the split screen is selected.
- 2. Press the Controller.
- 3. "Arrow view"
- 4. Select the desired setting.
 - "Traffic information": to display traffic flow and traffic incidents.
 - "Additional information": to display additional information, for example tunnels.

Display

The following information is displayed during route guidance:



- 1 Turn-off prompt
- 2 Traffic flow and traffic incidents
- 3 Upcoming road
- 4 Distance to manoeuvre
- 5 Lane information
- 6 Current road

Depending on the national specification, the display may differ from that illustrated.

Traffic information

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

General

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

Traffic information is displayed on the map by symbols.

For particular dangers, for example objects on the road, a message is displayed.

Some hazard messages are also displayed as a Check Control message in instrument cluster.

Display in the function bar of map view

Symbol	Function
fa	Yellow symbol: The traffic information concerns the calculated route and the expected delay is less than 20 minutes.
fa	Red symbol: The expected delay is more than 20 minutes or the route is closed or there is a hazard message for the route.
fa	Grey symbol: No traffic information is available or the expected delay is less than 5 minutes.
_	

Real-Time Traffic Information RTTI

In some countries, RTTI is transmitted via services which can be booked in addition. RTTI is then used and displayed instead of the traffic information from the radio stations.

the traffic information.

A suitable diversion is available with

With RTTI, traffic obstructions are localised more comprehensively and precisely. 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.

For journeys in countries where real-time traffic information is not available, the system continues to use traffic information from radio stations.

The function bar of the map view, see page 17, shows whether traffic information from the Traffic Message Channel TMC or RTTI is being used.

Switching on/off

- "Navigation"
- 2. "Settings"
- "Receive traffic information"

Displaying list of traffic information

- 1. "Navigation"
- 2. "Map"
- 3. ♠ Traffic information"

When route guidance is active, the traffic information affecting the calculated route is shown first, with red symbols. Then the traffic information not affecting the route is shown with grey symbols. The various items of traffic information are sorted by distance from the vehicle's current position.

- 4. Select the item of traffic information.
 - "Previous message": browse to the previous traffic information.
 - "Next message": browse to the next traffic information.

Displaying recommended diversion

- 1. "Navigation"
- 2. "Map"

- 3. Traffic information"
- 4. "Diversion": a recommended diversion is displayed.

The following functions are available:

- "Current route": keep current route.
- "New route in": accept diversion.

Traffic information in the map

Setting the map view

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

 - ▶ ♠ "Traffic flow": lines are displayed for the traffic flow.

Symbols in the map view

Symbols for traffic incidents are displayed depending on the map scale and location of the traffic obstruction.

For information on traffic flow in the map view

The length and effect of a traffic obstruction are indicated on the map by coloured lines, depending on the scale.

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

The information displayed depends on the specific traffic information service.

Dynamic Route Guidance

Principle

With Dynamic Route Guidance, the traffic information is taken into account in the calculation of the route.

Adjusting

- 1. "Navigation"
- 2. "Settings"
- 3. "Route settings"
- 4. "Dynamic guidance"
- 5. Select the desired setting.
 - "With confirmation": a message is displayed first asking whether the route should go round the traffic obstruction.
 - "Automatic": the route is automatically changed if a traffic obstruction is encountered.

Navigation data

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Principle

Information for positioning and on the version of the navigation data can be called up.

Adjusting

- "Navigation"
- "Settings"
- 3. "Position and version"
- 4. Select the desired setting.
 - "Enter position": in situations without GPS reception or, for example, immediately after travelling on a ferry, the vehicle position can be manually set on the map.
 - "Version information": information on the current map version.
 - With navigation system Professional: "Help to improve the navigation map": data such as speed or position is saved anonymised in the vehicle and transferred to the manufacturer to improve the digital map.

Map update

General

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

Current navigation data is available from a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop or from the ConnectedDrive store.

Depending on the volume of data, updating the navigation data can take several hours. You can check the status of the update process.

Update the navigation data during the journey, to save the vehicle battery.

Updating

- 1. Connect a USB medium with the new navigation data to a USB interface in the front.
- Follow the instructions on the Control Display.
- 3. After updating, remove the USB medium.

Checking status

- 1. Press the button.
- 2. "Saving navigation data in the vehicle... (USB)"

Automatic map update

General

Depending on the equipment installed and the national specification, navigation data for the home region is transferred to the vehicle online four times a year, where it is automatically installed and updated.

Frequently Asked Questions

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Why are spoken instructions no longer given immediately before junctions during route quidance?

You have left the recommended route and the system requires a few seconds to calculate a new route suggestion.

Frequently Asked Questions

Why can the current position not be displayed?

The position 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 in the open.

Why is a destination with no street details not transferred to the route guidance system?

- No city centre can be determined for the town/city entered.
 - Enter any street in the town/city selected and start route guidance.

Why is a destination 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.

Why can letters not be selected for destination input?

The data for the destination is not available in the navigation data. Choose a destination as close as possible to the original one.



Entertainment

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

General

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Controls

Buttons and functions

Button	Function
	Press: to switch the sound output on/off.
(0)	Turn: to adjust the volume.
MODE	To change the entertainment source.
	Press once: to change the station/track.
	Press and hold: to fast forward/rewind the track.
1 8	Favourites buttons.
	ConnectedDrive.
	Depending on the equipment, Favourites button 8 is replaced by this button.
6 (9)	To activate/deactivate traf- fic information.

Button		Function
FM/AM	BAND	For Australia/New Zea- land:To change waveband.
▲		To eject CD/DVD.

Sound output

Safety note

WARNING

Having the sound set to a high volume can damage your hearing. There is a danger of injury. Do not set a high volume. ◄

Volume and sound output



- Turn the knob to set the volume.
- Press the knob to switch off the sound output. Pressing again restores the previous volume.

Playback of audio recordings is stopped when muting is active.

Entertainment sources

General

Possible entertainment sources:

- ▶ Radio, see page 41.
- ▶ Audio CD, see page 46.
- Video DVD, see page 55.
- Music hard disc, see page 47.
- ▶ USB audio, see page 51.
- ▶ USB video, see page 55.

- Bluetooth audio, see page 51.
- Television, TV, see page 58.
- Screen Mirroring, see page 57.
- Apple CarPlay, see page 113.

Changing entertainment source

On the radio:

1. Press the button.

A list of all currently available entertainment sources is displayed.

2. Press the button again to select an entertainment source.

Via iDrive:

1. "Media/Radio"

A list of all possible entertainment sources is displayed.

Select desired entertainment source.

Via the button on the Controller:

1. Press the button.

The entertainment source last selected is played.

2. Press the button again.

A list of all currently available entertainment sources is displayed.

3. Select desired entertainment source.

Adjusting the selection list for the entertainment sources

It is possible to select which entertainment sources are displayed in the selection list.

1. "Media/Radio"

A list of all possible entertainment sources is displayed.

- 2. "Personalise menu"
- 3. Select the desired setting.

Sound

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

General

Settings are saved in the currently used driver profile.

Treble, bass, balance, fader

- "Media/Radio"
- 2. "Sound" or "Bowers & Wilkins sound"
- 3. Select the desired setting.
 - "Treble": treble adjustment.
 - "Bass": bass adjustment.
 - "Balance": left/right volume distribution.
 - ▶ "Fader": front/rear volume distribution.
- Adjusting: turn the Controller.
- 5. Saving: press the Controller.

Multichannel reproduction, surround

When surround is activated, multichannel reproduction is simulated when playing a soundtrack in stereo.

1. "Media/Radio"

- 2. "Sound"
- 3. "Surround" or "Logic 7 Surround"

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

Equaliser

Depending on the equipment, this function may not be available.

Settings for individual sound frequency ranges.

- 1. "Media/Radio"
- 2. "Sound" or "Bowers & Wilkins sound"
- 3. "Equaliser"

The current bass and treble settings, see page 38, are shown on the left and right edges of the equalizer screen. These values can also be set in the equalizer. The treble and bass sound settings affect the settings of the sound frequency ranges of the equalizer.

To select and adjust the treble and base settings or an audio frequency range.

- Turn the Controller to select the audio frequency range to be set.
- 2. Press the Controller.
- Turn the Controller to set the audio frequency.
- Press Controller to save the setting.

Bowers & Wilkins Diamond Surround Sound System

For an optimum listening experience inside the vehicle, depending on the type of music, different sound profiles can be chosen.

- 1. "Media/Radio"
- 2. "Bowers & Wilkins sound"
- 3. "Sound profiles"
- 4. Select the desired setting.

Bang & Olufsen High End Surround Sound System

For an optimum listening experience inside the vehicle, depending on the type of music, different sound profiles can be chosen.

- 1. "Media/Radio"
- 2. "Sound"
- 3. "Bang & Olufsen"
- Select the desired setting.

An additional speaker is provided in the centre of the instrument panel. When the sound output is switched on, the loudspeaker moves out automatically and is illuminated according to the illumination setting.

When the sound output is switched off, the loudspeaker moves back in.

Volume compensation

To compensate for the increasing driving noise at higher speeds, it is possible to set an automatic volume increase.

- "Media/Radio"
- 2. "Sound" or "Bowers & Wilkins sound"
- 3. "Volume settings"
- 4. Select the desired setting:

- "Navigation": ratio between the volume of spoken instructions and entertainment volume.
- "Speed volume": ratio between entertainment volume and speed.
 - With Harman/Kardon Surround Sound System: audibility is improved by adapting the sound settings.

With Harman/Kardon Surround Sound System or M4 CS: audibility is improved by adapting the sound settings.

With Bowers & Wilkins Diamond Surround Sound System or with Bang & Olufsen High End Surround System: volume is automatically adjusted according to the driving noise audible in the interior.

"Speed volume": omitted in this case.

- "PDC": ratio of the Park Distance Control PDC acoustic signal volume to the entertainment volume.
 - The basic setting ensures that the acoustic signal will be heard at any volume.
- "Gong": ratio of the acoustic signal volume, for example for seat belt reminder, to the entertainment volume.
 - The basic setting ensures that the acoustic signal will be heard at any volume.
- ▶ "Telephone": sensitivity of the microphone during a telephone call.
 - The adjustment is performed during the telephone call and is saved for the mobile telephone being used.
- "Loudspeakers": loudspeaker volume during a telephone call.
 - Playback of audio recordings is stopped when muting is active.
 - The adjustment is performed during the telephone call and is saved for the mobile telephone being used.

- 5. Adjusting: turn the Controller.
- 6. Saving: press the Controller.

The volume setting for the Traffic Programme, see page 44, is made during an announcement.

Resetting the sound settings

The sound settings are reset to factory settings.

- "Media/Radio"
- 2. "Sound"
- 3. "Reset"

Radio

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

General

Settings are saved in the currently used driver profile.

AM/FM stations

General

It is possible that AM stations might not be received, depending on the equipment and country variant.

Radio Data System RDS

Principle

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

If a station has a number of frequencies, an automatic switch to the frequency with the best reception quality is made when required.

It is recommended that you switch on RDS.

Switching on/off

- 1. "Media/Radio"
- 2. "FM"

- 3. Press the button.
- 4. "RDS"

Selecting a station

- 1. "Media/Radio"
- 2. "FM" or "AM"

The station last played is played and the station list is shown.

Select the desired station.

Changing stations

On the radio:



Press the left or right button.

The previous or next station from the station list is played.

Saving stations

General

A symbol at the highlighted station indicates whether the station has already been saved.

Symbol	Meaning
₩,	Station has not been saved.
₩	Station has already been saved.

Saving the station being played

- 1. "Media/Radio"
- "FM" or "AM"
- Tilt the Controller to the left.
- ☆ "Save station"

The memory list is displayed.

5. Select the desired memory location.

Saving a station that is not being played

- "Media/Radio"
- 2. "FM" or "AM"
- 3. Highlight the desired station.
- 4. Press and hold the Controller until the memory list is displayed.
- 5. Select the desired memory location.

The stations can also be saved to the Favourites buttons, see the Owner's Handbook for the vehicle.

Manual station selection

Station selection via frequency.

- "Media/Radio"
- "FM" or "AM"
- Tilt the Controller to the left.
- 4. \(\bar{\cap}\) "Manual search"
- 5. To select the frequency: turn the Controller.
- 6. To save the frequency: press the Controller.

Renaming a station

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

- "Media/Radio"
- 2. "FM"
- Select the desired station.
- Press the button.
- "Rename as:"

If necessary, wait until the name of the desired station is displayed.

Press the Controller to save this name.

Displaying additional station information

If a radio station broadcasts Radio Text or Radio Text Plus data, this information, for example the track or artist of the piece of music, can be shown. The availability, content and sequence depend on the radio station.

- "Media/Radio"
- "FM" 2.
- Select the desired station.



Press the button.

"Station information"

Digital radio DAB/DMB

Principle

Digital stations can broadcast several shows simultaneously on one frequency. The collection of stations for a particular frequency is called an ensemble. 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 a station

- 1. "Media/Radio"
- 2. "DAB" or "DAB/DMB"
 - DAB: the station last played is played and the station list is shown.
 - DMB: the current video is shown.
- Select station.

DAB: information on the station and program currently playing is shown. The availability, content and sequence depend on the radio station.

Changing stations

On the radio:



Press the left or right button.

The previous or next station from the station list is played.

Saving stations

General

A symbol at the highlighted station indicates whether the station has already been saved.

Symbol	Meaning
₩,	Station has not been saved.
₩	Station has already been saved.

Saving the station being played

- "Media/Radio"
- 2. "DAB" or "DAB/DMB"
- 3. Tilt the Controller to the left.
- The memory list is displayed.
- 5. Select the desired memory location.

Saving a station that is not being played

- "Media/Radio"
- 2. "DAB" or "DAB/DMB"
- 3. Highlight the desired station.
- 4. Press and hold the Controller until the memory list is displayed.
- 5. Select the desired memory location.

The stations can also be saved to the Favourites buttons, see the Owner's Handbook for the vehicle.

Additional information

If a radio station broadcasts RadioText or RadioText Plus, this information can be displayed. Such information would be, for example the

track or performer of a piece of music, or the telephone number or e-mail address of the radio station. The availability, content and sequence depend on the radio station.

- 1. "Media/Radio"
- 2. "DAB" or "DAB/DMB"
- Select the desired station.

 - Press the button.
- "Station information"

Automatic station following

General

If reception is poor, a search is run for the same station in another ensemble. If the station can be received better in another ensemble, an automatic switch is made.

If station tracking is activated, the station is additionally searched for in the analogue frequency band. If it is not available in another ensemble, the station's analogue frequency is switched to instead. This changeover is only possible if the corresponding station's signal is available in adequate quality and the IDs of the stations match.

Switching on automatic station following

- "Media/Radio"
- "DAB" or "DAB/DMB"
 - - Press the button.
- 4. "DAB station following"

Electronic programme guide

Several stations broadcast an electronic programme guide for their programme.

- 1. "Media/Radio"
- 2. "DAB" or "DAB/DMB"
- Tilt the Controller to the left.
- 4. [i≡] "DAB programme"

All available programme guides are displayed.

For each programme, the programme currently being broadcast and the next programme are displayed.

Select the desired entry to show the details on a programme.

Enlarging image

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

- 1. "Media/Radio"
- 2. "DAB" or "DAB/DMB"
- 3. Tilt the Controller to the left.
- 4. Et "Enlarge image"

Saved stations

General

40 stations can be saved.

Selecting a station

- 1. "Media/Radio"
- 2. "Saved stations"
- Select the desired station.

Deleting a station

- 1. "Media/Radio"
- 2. "Saved stations"
- 3. Highlight the station to be deleted.
- 4. Press the button.
- "Delete entry"

Traffic information

Activating/deactivating

On the radio:



Press the button.

Interrupting

Press one of the following buttons on the radio during the traffic announcement:





"Cancel traffic information"

Adjusting the volume



Turn the knob during a traffic announcement until the desired volume is obtained.

Note the following regarding volume setting:

- The set volume is not saved.
- At the start of each journey, the volume of the traffic announcements is adapted to the volume of the entertainment source playback.
- The volume cannot be reduced further beyond the point at which the traffic announcement is still plainly audible.

Audio

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

General

Music tracks, audiobooks and podcasts can be played. The sound is output via the vehicle loudspeakers.

The settings are saved for the currently used driver profile.

The following audio sources can be used, depending on the vehicle equipment:

Symbol	Meaning
	AUX-IN port.
(3)	Audio CD.
<u>e</u> f	Music hard disc.
ψ	USB device.
	Music interface for smartphones.
$\mathfrak{F}_{\mathbf{l}_2}$	Bluetooth audio.
(Online Entertainment

AUX-IN port

Principle

A mobile audio device, for example an MP3 player, can be connected via the AUX-IN port.

General

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

Connecting a mobile audio device



Connect the headphones or line-out connection of the mobile audio device to the AUX-IN port.

Ensure that the plug is inserted into the AUX-IN port as far as it will go.

Playback

- 1. Connect the mobile audio device.
- 2. Switch on the mobile audio device.
- 3. Select a track on the mobile audio device.
- "Media/Radio"
- 5. "AUX"

Adjusting volume

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

- 1. "Media/Radio"
- 2. "AUX"
- 3. Tilt the Controller to the left.
- 4. / "Volume"
- Turn the Controller until the desired volume is set.
- 6. Press the Controller.

Audio CD

General

MACROVISION

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

DTS Digital Surround

Manufactured under licence of US patent numbers: 5,451,942; 5,956,674; 5,974,380; 5,978,762; 6,487,535 & other patents issued and applied for in the USA and worldwide. DTS and the logo are registered trademarks & DTS Digital Surround and the DTS logos are trademarks of DTS Inc. © DTS, Inc. All rights reserved.

Safety notes

CD/DVD player

WARNING

The CD/DVD players are Class 1 laser products. Lasers can damage the retina of the eye. There is a danger of injury. Do not use the CD/DVD player if the cover is damaged.

CDs and DVDs

If incompatible CD sizes are used, the CD can jam and be impossible to eject. Adhesive labels that have been affixed subsequently may peel off during playback. There is a danger of damage to property.

Do not use CDs with adhesive labels that have been affixed subsequently.

- Only use round CDs with a standard diameter of 12 cm, approximately 5 in and do not play back CDs with an adapter, for example single CDs.
- Do not use combined CD/DVDs, for example DVD Plus. ◀

Formats that can be played

- ▶ CD-R
- CD-RW
- ▶ CD-DA

Inserting CD

Insert the CD in the CD slot with the label side uppermost.

Playback begins automatically.

Removing CD

- Press the button on the radio.
 The CD is ejected slightly.
- 2. Remove the CD.

Selecting a CD

- 1. "Media/Radio"
- 2. "CD"

Further descriptions for playback, see page 52.

Displaying album information

A database with album information is saved in the vehicle. Depending on the information entered in this database for the played audio CD, the album name, artist, track name and album cover will be displayed.

Updating album information

To update this database, contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Gracenote technology

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

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

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

- 1. "Media/Radio"
- 2. "CD"
- 3. Press the button.
- 4. "Album information"

The information saved for the album is displayed. If an album is not clearly recognised, all matching entries are displayed.

- 5. Select the appropriate entry if necessary:
 - If information is displayed that does not match the played album, the information can be hidden. In this case, updating the database may also provide a solution.
 - "Reset album information"
 - The album information is no longer displayed.
 - With ConnectedDrive Services, it is possible to perform an online update of the database.
 - "Search for album info online"

The located information is entered in the vehicle database and displayed.

Malfunctions

The CD/DVD player and changer are optimised for operation in the vehicle. In some instances, the CD/DVD players and changers 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 focusing lens may have condensation due to high humidity and playback may temporarily not be possible.

Self-burned CDs/DVDs

- With self-burned CDs/DVDs, possible causes of malfunction include inconsistent data-creation or burning process, and poor quality or old blank CD/DVDs.
- Only write on the upper side of CDs/DVDs using a special marker pen.

Using CDs/DVDs correctly

- Avoid leaving fingerprints and protect against dust, scratches and moisture.
- Store CDs/DVDs in a case.
- Do not expose CDs/DVDs to temperatures above 50 °C/122 °F, high levels of humidity or direct sunlight.

CDs/DVDs with copy protection

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

Music hard disc

General

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

- CD: the tracks are converted into a compressed audio format and saved in a directory with the album name. If there is no information on the album, see page 46, the directory and all tracks receive an autogenerated name.
- ▶ USB device with compressed audio files: all playable audio files of the USB medium are saved in a directory with the name of the USB device. Tracks and directories can be renamed and deleted subsequently. Manage the music hard disc, see page 49.

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

Back up the music hard disc regularly, see page 50, otherwise the saved music could be lost in the event of a fault in the hard disc.

Saving from CD

- Insert the audio CD, see page 46, in the CD player.
- "Media/Radio"
- 3. "CD"
- 4. Tilt the Controller to the left.
- 5. 📥 "Save CD"

The CD is saved on the music hard disc.

During saving, bear the following in mind:

- Do not remove the CD during saving.
- The system switches to the music hard disc. Tracks that have already been transferred can be played.
- No tracks on the CD can be played.
- It is possible to change over to other audio sources.

Cancelling saving from CD

- 1. "Media/Radio"
- 2. "CD"

- 3. Tilt the Controller to the left.
- ∠x "Cancel saving"

The saving process is interrupted and can be continued at any time.

Resuming saving from CD

- 1. "Media/Radio"
- 2. "CD"
- 3. Tilt the Controller to the left.
- 4. 📥 "Continue saving"

Saving from a USB device

- Connect the USB device to the USB interface, see page 51.
- 2. "Media/Radio"
- 3. "USB"

Or:

Select the name of the USB device.

- 4. Tilt the Controller to the left.
- 5. 📥 "Import music"

The audio data is saved on the music hard disc.

During saving, bear the following in mind:

- Do not remove the USB device during saving.
- The tracks on the USB device can still be played.
- It is possible to change over to other audio sources.

Cancelling saving from a USB device

- 1. "Media/Radio"
- 2. "USB"

Or:

Select the name of the USB device.

- 3. Tilt the Controller to the left.
- 4. ∠ "Cancel saving"

The saving process is interrupted.

Resuming saving from a USB device

- 1. "Media/Radio"
- 2. "USB"

Or:

Select the name of the USB device.

- Tilt the Controller to the left.
- 4. 📥 "Import music"

Selecting the music hard disc

- 1. "Media/Radio"
- "Music collection"

Further descriptions for playback, see page 52.

Managing the music hard disc

Renaming folders or tracks

If a folder with the name of an album is renamed, the album name in the track information for the individual tracks does not change.

If a track is renamed, file name changes but not the track name saved in the track information.

- 1. "Media/Radio"
- 2. "Music collection"
- 3. Tilt the Controller to the left.
- 4. Q "Media search"
- 5. "Browse folder"

Folders and tracks in the highest directory level are displayed.

- 6. Mark desired folder or track, search subfolders if necessary.
- 7. Press the button.
- 8. "Rename folder" or "Rename track"
 The current name is shown.
- 9. Adjust name as desired.
- 10. **OK** Select the symbol.

Deleting folders or tracks

A folder cannot be deleted if a track contained in it is currently being played.

A track cannot be deleted if it is currently being played.

- 1. "Media/Radio"
- 2. "Music collection"
- 3. Tilt the Controller to the left.
- 4. Q "Media search"
- 5. "Browse folder"

Folders and tracks in the highest directory level are displayed.

- 6. Mark desired folder or track, search subfolders if necessary.
- 7. Press the button.
- 8. "Delete folder" or "Delete track"

Displaying album information

A database with album information is saved in the vehicle. Depending on the information entered in this database for the selected album, the album name, artist, track name and album cover will be displayed.

Updating album information

To update this database, contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Gracenote technology

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

CD and music-related data from Gracenote, Inc., copyright © 2000 to now Gracenote. Gracenote Software, copyright © 2000 to now Gracenote. This product and service may practice one or more of the following U.S. Patents: #5,987,525; #6,061,680; #6,154,773,

#6,161,132, #6,230,192, #6,230,207, #6,240,459, #6,330,593, and other patents issued or pending. Some services supplied under license from Open Globe, Inc. for U.S. Patent: #6,304,523.

- Symbol for saved audio CDs.
- The update takes place for each individual album.
- Album information can also be updated if the album has been imported from another vehicle.
- 1. "Media/Radio"
- "Music collection"
- 3. Tilt the Controller to the left.
- 4. Q "Media search"
- "Browse folder"

Folders and tracks in the highest directory level are displayed.

- Mark desired folder, search sub-folders if necessary.
- 7. Press the button.
- 8. "Album information"

The information saved for the album is displayed. If an album is not clearly recognised, all matching entries are displayed.

- 9. Select the appropriate entry if necessary:
 - If information is displayed that does not match the played album, the information can be hidden. In this case, updating the database may also provide a solution.
 - "Reset album information"

The album information is no longer displayed.

With ConnectedDrive Services, it is possible to perform an online update of the database.

"Search for album info online"

The located information is entered in the vehicle database and displayed.

Displaying free capacity

To display the free capacity on the music hard disc.

- "Media/Radio"
- 2. "Music collection"
- 3. Press t
 - Press the button.
- 4. "Manage music collection"
- 5. "Available memory"

Deleting selected tracks

Selected tracks can be deleted.

- 1. "Media/Radio"
- "Music collection"
- 3. Press the button.
- 4. "Manage music collection"
- 5. "Delete selected tracks"

The music search is displayed. Proceed according to the description for search criteria, see page 53.

A list of tracks to be deleted is created according to the search criteria.

Select a track.

Deleting all tracks

- 1. "Media/Radio"
- 2. "Music collection"
- 3. Press the button.
- 4. "Manage music collection"
- "Delete all music tracks"
- 6. "OK"

Backing up the music hard disc

Back up the music hard disc to a USB device regularly, otherwise the saved music could be lost in the event of a fault on the hard disc.

When backing up, ensure that the USB device has adequate free capacity.

Depending on the file size and number of tracks, backing up the music hard disc may take a long time. This is why it is best to perform the backup during a longer journey. If there is no time to complete the back-up, do not unplug the USB device. The back-up will resume on your next journey.

- 1. Connect the USB device to the USB interface, see page 51.
- 2. "Media/Radio"
- "Music collection"
- 4. Press the button.
- 5. "Manage music collection"
- 6. "Save music collection to USB"

Restoring the music hard disc

When restoring the music hard disc from a USB device, the music hard disc available in the vehicle is overwritten. It is best to perform the backup during a longer journey. If the saving procedure is cancelled, do not unplug the USB device. Saving will resume on your next journey.

- Connect the USB device to the USB interface, see page 51.
- "Media/Radio"
- "Music collection"
- 4. Press the button.
- "Manage music collection"
- "Restore music collection from USB device"

USB device

Formats that can be played

MP3, MP4, M4A, M4B, AAC, WMA.

Apple iPod/iPhone

The Apple iPod/iPhone music search and music playback functions are supported.

Audio players and storage media with USB port

Information on all tracks, for example artist, genre or track, as well as the playlists are transferred to the vehicle. This might take some time, depending on the USB device, file size and number of tracks.

During transfer, the tracks can be called up via the file directory.

The information for approximately 40,000 tracks can be saved in the vehicle, but no more than 16,000 tracks per USB device.

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

Selecting USB device

Information regarding the USB interface, see the Owner's Handbook for the vehicle.

- Connect the USB device to the USB interface.
 - It is best to use the adapter cable supplied with the USB device.
- "Media/Radio"
- 3. "USB"

Or:

Select the name of the USB device.

Further descriptions for playback, see page 52.

Bluetooth audio

General

- Playback of music files via Bluetooth from external devices, for example audio devices or mobile telephones.
- ▶ The sound is output 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 connected to the vehicle.

Operating requirements

- The Bluetooth device is connected with the vehicle. Bluetooth connections, see Owner's Handbook for the vehicle.
- Bluetooth audio playback has been activated.

Selecting Bluetooth device

- "Media/Radio"
- Select the required Bluetooth device from the list.

Further descriptions for playback, see page 52.

If the Bluetooth device is not listed in the device list, Bluetooth audio playback may have not been activated. Proceed as follows to activate Bluetooth audio playback:

- "Media/Radio"
- 2. "Manage mobile devices"
- 3. Select the required Bluetooth device.
- 4. "Bluetooth audio"

Online Entertainment

Principle

Online music services can be accessed via the Internet. It is necessary to have a valid membership with the selected music service.

The music offered there can be played and saved in the vehicle. Saved tracks can also be played back when there is no Internet connection.

The Owner's Handbook for Online Entertainment is available on the Internet at

www.bmw.com, under ConnectedDrive Services.

Selecting Online Entertainment

- 1. "Media/Radio"
- "Online Entertainment"

Playback

General

Once an audio source has been selected, information about playback appears on the Control Display.

The Control Display shows the available information about the current track and the playlist. The content and scope of the playlist depends on the selected audio source and the search criteria used.

- On an audio CD, all tracks on the CD are displayed.
- The selected playlist is displayed in the case of USB and Bluetooth devices as well as for the music hard disc. This can be the result of a search or a previously saved playlist.

Tilting the Controller to the left displays further functions. The extent of applications available depends on the selected audio source.

With Bluetooth devices, the extent of applications that can be operated using iDrive may be restricted depending on the supported Bluetooth version. If necessary, the missing functions can be operated directly on the device.

Selecting track

Select the desired track from the playlist.

All tracks in the playlist are played, starting from the selected track

Changing the track

On the radio:



Press the left or right button.

The previous or next track from the playlist is played.

Fast forward/rewind

On the radio:



Press and hold the left or right button.

Search criteria

General

The possible search criteria depend on the selected audio source.

Searching for track information

The following search criteria relate to the data saved in the track information.

- 1. Tilt the Controller to the left.
- 2. \(\quad \) "Media search"
- Select the desired setting:
 - "Search"

All tracks are displayed which have track information containing the entered search term. The more characters are entered, the more tightly the result is restricted.

Tilt the Controller to the right to display the list of results.

"Genres"

A list of all available genres is displayed.

Once a genre has been selected, all matching artists are displayed.

"Artists"

A list of all available artists is displayed. Once an artist has been selected, all matching albums and tracks are displayed.

▶ "Albums"

A list of all available albums is displayed.

Once an album has been selected, all matching tracks are displayed.

▶ "Tracks"

A list of all available tracks is displayed.

- 4. If necessary, select an album.
- Select the track you want to start to play back.

Search for artists and tracks can also be directly selected.

- 1. Tilt the Controller to the left.
- ♣ "Artists" or ♬ "Tracks"

Tracks which do not contain the selected search criterion are grouped as "unknown".

Searching for playlists

- 1. Tilt the Controller to the left.
- 2. \(\quad \) "Media search"
- 3. "Playlists"

A list of all available playlists is displayed.

- Select playlist.
- Select the track you want to start to play back.

Information about playback appears on the Control Display. The playlist corresponds to the track list resulting from the search.

Searching for other media

Depending on the USB device and the equipment, audio books and podcasts can be searched for separately.

- Tilt the Controller to the left.
- Q "Media search"
- Select the desired setting:
 - "Podcasts"

A list of all available podcasts is displayed.

"Audio books"

A list of all available audio books is displayed.

Select the track you want to start to play back.

Information about playback appears on the Control Display. The playlist corresponds to the track list resulting from the search.

Searching in the folder structure

It is possible to search the music hard disc and USB devices via the directory structure.

The names of the folders and tracks correspond to the folder and file names. The folder and file names may differ from the names in the track information.

- Tilt the Controller to the left.
- 2. Q "Media search"
- "Browse folder"
- Change to a subfolder if necessary.
 Select the track you want to start to play back.

Information about playback appears on the Control Display. The playlist corresponds to the track list resulting from the search.

Browsing through the albums

- Tilt the Controller to the left.
- ((())) "Browse albums"
 The available albums are shown graphically.
- Turn the Controller to browse through the albums.
- Select the desired album.
 - All tracks on the selected album are displayed.
- Select the track you want to start to play back.
- Tilt the Controller to the left. The Control Display shows information about playback. The playlist corresponds to the track list of the album.

Searching for similar tracks

- 1. Tilt the Controller to the left.
- More like this (local)"
 A list of similar tracks is displayed.
- Select the track you want to start to play back.

Information about playback appears on the Control Display. The playlist corresponds to the track list resulting from the search.

Shuffle

The current playlist or all tracks on the selected audio source are played in random order.

- 1. Tilt the Controller to the left.
- 2. Shuffle"

Creating a Favourites list

The current track can be allocated to a special playlist, the Favourites list. If the current track is already in the Favourites list, it can be deleted from it. The Favourites list is displayed first when searching for playlists, see page 53.

- 1. Tilt the Controller to the left.

Video

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

General

Video files and, depending on the equipment, video DVDs can be played. The sound is output via the vehicle loudspeakers.

The settings are saved for the currently used driver profile.

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

Depending on the vehicle equipment, the following video sources are possible.

deo DVD.
SB device.
reen Mirroring.

USB devices

General

Depending on the USB device, video playback via the USB connection may not be possible.

Formats that can be played

MP4, M4V, AVI, WMV, XVID, H.264.

Selecting USB device

Connect the USB device to the USB interface using a suitable adapter cable.

Information regarding the USB interface, see the Owner's Handbook for the vehicle.

- "Media/Radio"
- 2. "USB"

Or:

Select the name of the connected USB device.

Searching for video films

- 1. Tilt the Controller to the left.
- 2. "Media search"
- 3. "Videos"

A list of all available video films is displayed.

 Select the track you want to start the playback with.

Information about playback appears on the Control Display. The playlist corresponds to the film list resulting from the search.

Video DVD

Country codes

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

Code	Region
1	USA, Canada.
2	Japan, Europe, Middle East, South Africa.

Code	Region
3	South-East Asia.
4	Australia, Central and South America, New Zealand.
5	North-West Asia, North Africa.
6	China.
0	All regions.

Inserting a DVD

Insert the DVD in the DVD slot with the label side uppermost.

Playback begins automatically.

Removing a DVD

Press the button on the radio. The DVD is ejected slightly.

2. Remove the DVD.

Selecting a DVD

- "Media/Radio"
- "CD/DVD"
- 3. Playback begins automatically.

Video menu

To open the Video menu:

Press button during playback.

Symbol	Function
<u>w</u>	Call up the DVD menu. Many DVDs have their own menu. The display depends on the contents of the DVD. MENU Press the button to exit the DVD menu.
D	To start playback.

Symbol	Function
П	Pause. Playback is interrupted.
I	Previous chapter.
«	Rewind. The speed is increased with every additional press of the Controller. To stop, start playback.
DI	Next chapter.
\triangleright	Fast forward. The speed is increased with every additional press of the Controller. To stop, start playback.
	Stop. Playback is stopped.
Ţ.	Setting the language. The languages available depend on the DVD.
=	To set the subtitles. The available subtitles depend on the DVD.
₽	Back. To return to the higher menu. This function is not supported by all media.
© ;	More functions.

DVD settings

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

Selecting the camera angle

The availability of an alternative camera angle depends on the DVD and the current track on the DVD.

- Press button during playback.
- 2. 🖾 "More functions"
- 3. "Viewing angle"
- 4. Select the desired setting.

Setting the brightness, contrast, colour

- Press button during playback.
- 2. 🖾 "More functions"
- 3. Display settings"
- 4. Select the desired setting.
- Turn the Controller until the desired setting is displayed, then press the Controller.

Setting the zoom

To show an enlarged TV image.

- 1. Press button during playback.
- 2. © "More functions"
- 4. "700m mode"

Selecting track

- 1. Press button during playback.
- 2. Or "More functions"
- "Select track"
- Select the desired track.

Selecting a chapter

- 1. MENU Press button during playback.
- 2.

 "More functions"
- 3. "Select chapter"
- 4. Select the desired chapter.

Screen Mirroring

The smartphone screen is shown on the Control Display over a WiFi connection. Sound is played back via the vehicle's loudspeakers.

This function must be supported by the smartphone.

The smartphone is used for operation.

For connecting the smartphone with the vehicle, see Owner's Handbook for the vehicle.

Television, TV

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

General

For your own safety, the TV picture is only displayed in the front compartment if the vehicle is travelling at speeds up to approximately 3 km/h, 2 mph. In some country versions, it is only shown with the parking brake applied or with the selector lever in selector lever position P.

The settings are saved for the currently used driver profile.

The TV picture is displayed in the rear even while driving.

Selecting a channel

In certain circumstances, the list of channels that can be received might not be updated automatically. If necessary, update the list with station search, see page 58.

- 1. "Media/Radio"
- 2. "TV"

The last selected channel is displayed.

Turn the Controller to display the channel list.

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

4. Select the desired channel.

Symbol	Meaning
	TV channel.
A	TV radio station.

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 60.

- "Media/Radio"
- 2 "T\/"
- 3. Press the button.
- 4. "Station scan"
- 5. To cancel the search: "Cancel"

Changing the channel

On the radio:



Press the left or right button.

The previous or next channel from the channel list is displayed.

Saving the channel

- 1. "Media/Radio"
- 2. "TV"

A symbol next to the highlighted channel indicates whether the channel has already been saved.

Symbol	Meaning
₩,	Channel has not been saved.
₩	Channel has already been saved.

Memory locations 1 - 25 are available.

To save the channel shown:

- 1. Tilt the Controller to the left.
- ☆ "Save station"
 The memory list is displayed.
- 3. Select the desired memory location.

To save a different channel to the one being shown:

- 1. Select the desired channel.
- Press and hold the Controller until the memory list is displayed.
- 3. Select the desired memory location.

The stations can also be saved to the Favourites buttons.

Electronic programme guide

Many stations provide an electronic programme guide.

- 1. "Media/Radio"
- 2. "TV"
- 3. Tilt the Controller to the left.
- 4. [i≡] "TV quide"

The stations' current and next programmes are displayed.

Depending on the information that a station transmits, the entire daily schedule of the station may be shown.

Select station names to display the daily schedule.

If some characters are not correctly displayed, it may be necessary to reset the TV region, see page 60.

Showing 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.

The corresponding station can be selected.

Saved channels

- 1. "Media/Radio"
- "Saved stations"
- 3. Select the desired channel.

Deleting channels

- "Media/Radio"
- 2. "Saved stations"
- 3. Highlight the channel to be deleted.
 - Press the button.
- 5. "Delete entry"

Adjusting TV

Setting the brightness, contrast, colour, zoom

- Tilt the Controller to the left during playback.
- Quantity "Display settings"
- 3. Select the desired setting.
- Turn the Controller until the desired setting is displayed, then press the Controller.

Selecting a TV region

The TV region is not the same in every country. Adjust the TV region for optimum TV reception.

For more information: www.bmw.com/tvregion.

- 1. "Media/Radio"
- 2. "TV"
- 3. Press the button.
- 4. "TV region"
- 5. Select the region.

Select the soundtrack

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

- "Media/Radio"
- 2. "TV"
- 3. Tilt the Controller to the left.
- 4. ₽ "Audio"
- Select the soundtrack.

Showing subtitles

The subtitles display depends on what the relevant station provides.

- 1. "Media/Radio"
- 2. "TV"
- Tilt the Controller to the left.
- 4.
 Subtitles"
- Select subtitles.

Teletext

Calling up teletext

- 1. "Media/Radio"
- 2. "TV"
- Tilt the Controller to the left.
- 4. Teletext"

Selecting a page

- "Media/Radio"
- 2. "TV"
- Tilt the Controller to the left.
- 4. Teletext"
- 5. Tilt the Controller to the left.
- 123 "Select page"
- Turn the Controller until the desired page number is displayed.

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

Changing pages

On the radio:



Press the left or right button.

The previous or next page is displayed.

Via iDrive:

- ▶ Turn the Controller in the desired direction.

Zoom

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

- 1. "Media/Radio"
- 2. "TV"
- 3. Tilt the Controller to the left.
- 4. Teletext"
- 5. Tilt the Controller to the left.
- 6. Q⁺ "Zoom"

Automatic scrolling

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

- 1. "Media/Radio"
- 2. "TV"

- 3. Tilt the Controller to the left.
- 4. Teletext"
- 5. Tilt the Controller to the left.
- 6. Select the desired setting:
 - ▶ Preventing scrolling "Hold page"
 - ▶ Allowing scrolling "Hold page"

Audio remote control in the rear

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Principle

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

Function

Controls

Button



Turn the wheel: to adjust the volume.

Press the middle button: to switch the sound output on/

MODE

To change the entertainment source.



Press the left or right button: to switch stations, tracks or chapters.

Press and hold the left or right button: to 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

NOTE

If batteries are used in the remote control, damage can occur due to the contained substances. There is a danger of damage to property. Do not use rechargeable batteries.



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



Dispose of old batteries at a Service Partner of the manufacturer or another qualified Service Partner or a specialist

workshop or hand them into an authorised collecting point.

Rear entertainment

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Principle

Rear entertainment enables vehicle occupants in the rear to access entertainment sources irrespective of the driver's selection. There are two display screens in the rear for this purpose, as well as various media connections and a CD/DVD/Blu-ray player.

Rear entertainment also allows access to many iDrive functions.

General

Radio stations.

Sound is output either via headphones or the vehicle loudspeakers.

Different entertainment sources can be selected via the screens.

Some entertainment sources can be controlled from the front and rear at the same time. The appropriate setting can be selected in the rearseat control feature, see page 68, for these situations.

Entertainment sources that can be selected in the front and rear:

Only one radio station can be listened to in the vehicle.

- Music hard disc.
 - Various tracks from the music hard disc can be listened to.
- TV channels.

Only one TV station can be received in the vehicle.

Entertainment sources that can only be selected in front:

- USB port in the front.
- Front CD/DVD player.DVD only with vehicle stationary.

Entertainment sources that can only be selected in the rear:

- AUX-IN port in the rear.
- USB port in the rear.
- HDMI port in the rear.
- CD/DVD/Blu-ray drive in the rear.

Screens

General

Fold in the display screens before adjusting the backrests of the front seats.

Fold in the screens before using the throughloading system.

To clean the screens, follow the care instructions, see Owner's Handbook for the vehicle.

Safety note

WARNING

The back of the screen can get very hot during operation. There is a danger of injury. Do not grip the back of the screen. ◄

Adjusting



Pull on the lower edge or press against the lower edge to adjust the inclination.

Switching the display screen in the rear on/off



Press the button on the lower edge of the screen

The corresponding display screen is switched on/off.

If control of the rear entertainment has been deactivated in the rear-seat control feature, see page 68, it is not possible to switch the system on from the rear.

CD/DVD/Blu-ray player in the rear



- 1 CD/DVD/Blu-ray slot
- 2 CD/DVD/Blu-ray ejection
- 3 Headphone connection, right
- 4 HDMI/MHL connection
- 5 AUX-IN port

- 6 USB port
- 7 Headphone connection, left

Remote control

Controls

Button	Function
À	Operating principle same as front Controller.
	Turning the wheel: highlights a menu item.
	Pressing the middle button: confirms the selection.
	Press the arrow buttons (cor- responds to tilting the Control- ler): switches between screens, operates the DVD/ Blu-Ray menu.
MENU	Calls up the main menu.
BACK	Calls up the previous screen.
OPTION	Calls up the Options menu.
	Press the left or right button: switches stations, tracks or chapters.
	Press and hold the left or right button: to fast forward/rewind.
- Þ +	Press the left or right button: adjusts the volume.
LOR	Push the switch to the left or right: toggles between the screens.

The send time of the remote control is limited

in accordance with legal regulations. Pressing

or turning the respective button again allows a function to be executed again.

Connecting remote control

Two remote controls can be connected.

The first remote control must be connected via iDrive at the front.

- 1. "My Vehicle"
- 2. "iDrive settings"
- "Headphones/Remote control"A list of connected devices is displayed.
- 4. MENU Press and hold the button on the remote control for approximately 5 seconds. Simultaneously press and hold the middle button on the remote control for approximately 5 seconds.
 - 2 LEDs on the remote control flash for approximately 10 seconds. Perform next step while LEDs are flashing.
- 5. "Connect new device"

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

Symbol	Meaning
•	Remote control.
	Battery charge state.

Renaming remote control

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

- 1. "My Vehicle"
- "iDrive settings"
- "Headphones/Remote control"
 A list of connected devices is displayed.
- 4. Select the remote control.
- 5. "Rename"
- Enter desired name.

Deleting the connection for a remote control

The connection with the vehicle may be deleted.

- 1. "My Vehicle"
- 2. "iDrive settings"
- "Headphones/Remote control"
 A list of connected devices is displayed.
- Select the remote control.
- 5. "Remove device"

Selecting a page

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



Push switch to the left or right.

Changing the batteries

NOTE

If batteries are used in the remote control, damage can occur due to the contained substances. There is a danger of damage to property. Do not use rechargeable batteries.



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



Dispose of old batteries at a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop or hand them into an authorised collecting point.

BMW Touch Command

General

Rear entertainment can either be operated via the remote control or via BMW Touch Command.

For further information, see BMW Touch Command in the Owner's Handbook for the vehicle.

Operation via BMW Touch Command

BMW Touch Command can be connected to the left or right screen in the rear.

- 1. Switch on BMW Touch Command.
- Swipe to the left or right in the BMW application main menu to display the entertainment menu.
- 3. "Media/Radio"
- Touch L to operate the left screen in the rear.

Touch R to operate the right screen in the rear.

Expanding/collapsing the menu bar



- Touch the tab at the top centre of the screen.
 The menu bar expands.
- ▶ Touch the tab at the bottom centre of the screen.

The menu bar collapses.

Operation and softkeys

_	_
On the Touch Command	Function
Drag up or down.	Highlight the menu item. Scroll.
Swipe to the left or right.	Switch between screens. Scroll backwards and
symbol on the left or right side of the screen.	forwards.
Touch the screen.	Confirm selection.
MENU Tap the symbol.	Calls up the main menu.
BACK Tap the symbol.	Calls up the previous screen.
OPTION Tap the symbol.	Calls up the Options menu.
	Adjusts the volume. Set the sound output via headphones or vehi- cle loudspeakers.
L/R Tap the symbol.	L for the left screen in the rear.
	R for the right screen in the rear.

Symbols on the BMW Touch Command

Different symbols are displayed on the BMW Touch Command screen, depending on the selected menu.

The functions which correspond to the symbols shown are performed as described in chapter Entertainment.

Sound output via headphones and vehicle loudspeakers

General

In the rear, it is possible to output the sound from a selected entertainment source via headphones or the vehicle's speakers, depending on the rear seat enable setting, see page 68.

Selecting the sound output

- 1. Press the button.
- Select desired sound output: "Loudspeakers" or "Headphones"

Headphones

Headphones connected by a cable

A jack connector 3.5 mm, approx. 1/8 in can be used to connect headphones and compatible headsets to the CD/DVD/Blu-ray player in the rear, see page 64.

Wireless headphones

General

Suitable wireless headphones are available from a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Connecting headphones

Up to 3 sets of wireless headphones can be connected.

- 1. Switch on headphones.
- 2. "My Vehicle"
- 3. "iDrive settings"
- "Headphones/Remote control"
 A list of connected devices is displayed.

- 5. "Connect new device"
- Press and hold the switch-on button on the headphones until the following text is displayed:
 - "Connecting..."

The headphones are shown on the list of connected devices.

Symbol	Meaning
C	Headphones. Connection to the left screen.
C	Headphones. Connection to the right screen.
	Battery charge state.

Renaming headphones

The name shown for the headphones can be changed.

- 1. "My Vehicle"
- 2. "iDrive settings"
- "Headphones/Remote control"
 A list of connected devices is displayed.
- 4. Select headphones.
- 5. "Rename"
- Enter desired name.

Deleting the headphone connection

- 1. "My Vehicle"
- 2. "iDrive settings"
- "Headphones/Remote control"A list of connected devices is displayed.
- 4. Select headphones.
- "Remove device"

Selecting a page

A set of headphones can be connected to the left or right side of the rear entertainment. The side is selected on the headphones, see the user manual for the headphones.

Rear-seat control feature

General

It is only possible to make rear seat enable settings via iDrive in the front.

Settings

Restricted operation in the rear

- 1. "My Vehicle"
- 2. "iDrive settings"
- "Rear-seat entertainment"
- 4. "Limited (only Media/Radio)"
 - Same entertainment sources in the front and rear:
 - If the same entertainment source is selected in the front and rear, adjustments can only be made to this entertainment source from the front. For example, if the radio is being listened to in the front and rear, it is only possible to change the station in the front.
 - Different entertainment sources in the front and rear:
 - If one entertainment source is selected in the front and a different one in the rear, the sound can only be output through headphones. The entertainment source selected at the front is output via the vehicle loudspeakers.
 - It is only possible to access the following function in the rear when this setting is selected: "Media/Radio".

Permitted rear operation

- 1. "My Vehicle"
- 2. "iDrive settings"
- "Rear-seat entertainment"
- 4. "Enable rear-seat control"
- Same entertainment sources in the front and rear:

If the same entertainment source is selected in the front and rear, adjustments can be made to this entertainment source from the front and rear. For example, if the radio is being listened to in the front and rear, it is possible to change the station in the front and rear.

Different entertainment sources in the front and rear:

If the entertainment source selected in the rear is different from the one selected in the front, the sound can be output through the speakers or headphones.

Switching off rear entertainment

- 1. "My Vehicle"
- 2. "iDrive settings"
- "Rear-seat entertainment"
- "Disable rear-seat control"

Rear entertainment is switched off and cannot be switched on again from the rear.

To switch rear entertainment on again, select one of the two rear enable settings, see page 68.

Volume limit for headphones

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

- 1. "My Vehicle"
- "iDrive settings"
- 3. "Rear-seat entertainment"
- 4. "Volume limitation"

Selecting entertainment source for rear

An entertainment source can be selected for the screens in the rear using iDrive at the front.

The selection can be changed using the controls in the rear.

- 1. "Media/Radio"
- 2. "Rear"
- 3. Select desired screen or both screens.
- Select desired entertainment source.
 It is only possible to select entertainment sources that can be controlled from the rear.

Settings

Brightness

- 1. "My Vehicle"
- 2. "iDrive settings"
- "Control display"
- 4. Set screen brightness.

Language

- 1. "My Vehicle"
- 2. "iDrive settings"
- "Language"
- Select language for all screens.

Headphones/remote control

Connect wireless headphones, see page 67.

Connect remote control, see page 65.

Sound

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

If the headphones are selected for sound output, only the treble, bass and surround settings can be adjusted. The setting is made separately for the headphones on the left and right.

- 1. "My Vehicle"
- "iDrive settings"
- 3. "Sound"

Operation

Most functions are operated via iDrive in the front. The following functions are operated in a different way:

- Music hard disc
- Blu-ray video
- Navigation
- Options

Music hard disc

- Saving music only using the front CD/DVD player or the front USB interface.
- Export and import of data only using the front USB interface.

Blu-ray video

Country codes

Only Blu-ray discs with the regional code selected when the vehicle was ordered can be played. See also information on the Blu-ray disc.

Code	Region
A	North America, South America, Japan, Korea, Taiwan, Hong Kong, Southeast Asia.
В	Europe, Africa, Oceania, Greenland.
С	India, Nepal, China, Russia, central and southern Asia.

To start playback

Playback does not start automatically on inserting a CD, DVD or Blu-ray disc.

To start playback:

- "Media/Radio"
- 2. "CD/DVD/Blu-ray"

Video menu

The following menu items can also be selected in the Blu-ray disc video menu:

	•
Symbol	Function
Burnyone	To call up the Blu-ray menu. The film is paused. MENU Press the button to exit the Blu-ray menu.
5) Burngton	Call up the Blu-ray pop-up menu. The film continues playing in the background. MENU Press the button to exit the Blu-ray menu.
ಥ	More functions. Scenes can be highlighted. This function depends on the possibilities of the Blu-ray disc.

Blu-ray memory

The Blu-ray player contains an internal memory, for highlighting scenes, for example.

When the Blu-ray memory is full, a message appears on the Control Display.

- 1. "Media/Radio"
- 2. Press the button.
- 3. "Clear Blu-ray memory"

Picture-in-picture function

Some Blu-ray discs offer the possibility of integrating an image into an ongoing video film, which shows different contents of the Blu-ray disc.

If this option is used on one screen, the second screen cannot play back a different video source than the Blu-ray disc.

To enable playback of Blu-ray discs and other video sources at the same time, proceed as follows:

- 1. "Media/Radio"
- 2. Press the button.
- "Permit simultaneous playback of Blu-ray and other video sources"

Cinavia Notice

This product uses technology from Cinavia for restricting the use of unauthorised copies of commercial film and video products and their soundtracks. As soon as unauthorised use of a pirated copy is detected, a message is displayed and the playback or copying process is interrupted. If the playback or copying process is interrupted and one of the following messages is displayed, this means it is an unauthorised copy of content that is protected by Cinavia technology.

Message code 1: playback stopped. The media content to be played is protected by Cinavia and is not authorised for playback on this device. For further information visit http://www.cinavia.com. Message code 1.

Message code 3: audio playback has been temporarily muted. Do not adjust the playback volume. The media content to be played is protected by Cinavia and is not authorised for playback on this device. For further information visit http://www.cinavia.com. Message code 3.

For more information about Cinavia technology, refer to the Cinavia online consumer information centre at http://www.cinavia.com. To request additional information about Cinavia by post, send a postcard with your postal address to: Cinavia Consumer Information Center, P.O. Box 86851, San Diego, CA, 92138, USA.

Intellectual property law

Copyright 2004-2012 Verance Corporation. Cinavia is a trademark of the Verance Corpora-

tion. Protected by US patent 7.369.677 and worldwide patents that have been licensed and registered by the Verance Corporation. All rights reserved.

Navigation

Route planning can be performed separately on both screens in the rear. Route guidance can only be started in the front.

Suggesting a destination

A destination or trip can be forwarded to the front as a suggestion. The suggestion can be accepted or rejected at the front. This function is not available with the following setting: "Limited (only Media/Radio)".

- Enter a destination.
- 2. "Suggest destination to driver"

Options

Split screen is not possible.

External devices

General

External devices can also be connected to the vehicle as additional entertainment sources.

- Connection of external audio and video devices or digital cameras using the AUX-IN port or HDMI connection in the rear. Operation is via the external device.
- External devices are connected using the USB audio interface in the rear. Operation is same as in front.

Due to the large number of audio and video devices available on the market, there is no guarantee that every audio and video device will play perfectly via the screen.

To start playback

- 1. "Media/Radio"
- 2. Select the device.

- ▶ "HDMI"
- ▶ "AUX"
- ▶ "USB"
- Name of the USB device.

Adjusting the volume

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

- 1. "Media/Radio"
- 2. "AUX"
- 3. Tilt the Controller to the left.
- 4. / "Volume:"
- Turn the Controller until the desired volume is set.
- 6. Press the Controller.

Frequently Asked Questions

Why can nothing be selected on the screen?

> Toggle the remote control to this screen.

Why are radio or TV channels greyed out and cannot be selected?

Function is restricted based on the selected enable setting. Change the setting.

Why is the CD/DVD/Blu-ray not played back?

➤ The disc does not begin to play automatically. Start CD/DVD/Blu-ray manually.

Why can the vehicle loudspeaker volume not be adjusted in the rear?

Sound output in the rear is via headphones. If necessary, change the priority and output the sound via the vehicle loudspeakers.



Communication

This chapter summarises all the available mobile communication options for keeping in touch with family, friends, business partners and service providers.

Telephone

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Telephone functions

General

Mobile telephones can be connected to the vehicle using Bluetooth, see Owner's Handbook for the vehicle.

Depending on the vehicle, the remote control may have to be in the interior.

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

To avoid malfunctions, a mobile telephone which is connected to the vehicle should not be operated with the phone's keypad.

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

Safety note

WARNING
Operating integrated informations systems and communication devices during the journey may distract you from the traffic. You could lose control of the vehicle. There is a danger of accidents. Only operate the systems or devices if permissible in the traffic situation.

Stop if necessary and operate the systems or devices with the vehicle at a standstill.◀

Incoming call

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

Accepting a call

Incoming calls can be accepted in different ways.

Via iDrive:

[™] "Accept"

- Press the button on the steering wheel.
- Via the selection list in the instrument cluster:

Select using knurled wheel on steering wheel: "Accept"

Rejecting a call

Via iDrive:

Reject"

Via the selection list in the instrument cluster:

Select using knurled wheel on steering wheel: "Reject"

Via gestures: move your hand in the direction of the front passenger seat.

Ending a call

Via iDrive:

Tend call

Press the button on the steering wheel.

Last calls

The last outgoing, missed and incoming calls are transferred to the vehicle. Depending on the equipment version, the transfer is from the main and additional telephone.

Displays

- 1. "Communication"
- 2. "Recent calls"
- 3. The last 20 calls are displayed.

Filter call list

- 1. "Calls:"
- 2. Select the desired setting.

Dial number from list

Select from list. Call is established using the mobile telephone from which the entry came.

Using options: start the call using the second mobile telephone.

To cancel: "End call"

Saving as a contact or adding to a contact

- 1. Highlight phone number.
- 2. Press the button.
- 3. "Save as new contact" or "Add to contact"

Active calls

Adjusting the volume

During a call, turn the volume knob on the radio until the required volume has been reached. The setting is saved for the currently used driver profile.

Automatic volume compensation

- 1. "My Vehicle"
- "iDrive settings"
- 3. "Sound"
- 4. "Volume settings"

- 5. "Microphone" or "Loudspeakers"
- 6. Adjusting: turn the Controller.
- Saving: press the Controller.

Dialling a number

- 1. "Communication"
- 2. "Dial number"
- Enter numbers.
- Select the symbol.

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

To establish the connection via the additional telephone:

- Press the button.
- 2. "Call via"

Hold, resume

An active call can be held and resumed later.

- ▶ "Hold/Resume"
 Call is held.
- ▶ % "Hold/Resume"
 - Call is continued.

Microphone muting

The microphone can be muted during active calls.

"Microphone"

A muted microphone is activated automatically:

- When a new call is set up.
- When toggling between call parties.

DTMF overlap dialling

DTMF overlap dialling is used to access network services or to control devices, for example to access an answer phone remotely. This requires the DTMF code.

- 1. III "Digit input"
- 2. Enter DTMF code.

Calls with a number of participants

General

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

Accepting a call during another call

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

[™] "Accept"

The call is accepted and the existing call is held.

Setting up a second call

Another call can be set up during a call.

- 1. I "Contacts"
- 2. Select new call number.

The call is started and the first call is held.

Switching between two calls, toggling

You can switch between two calls.

- Setting up two calls.
- 2. "Resume"

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 set up using the same mobile telephone.

- 1. Setting up two calls.
- 2. Place conference call"

Hands-free system

General

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

From mobile telephone to the handsfree system

Calls that were started outside the Bluetooth range of the vehicle can be continued via the hands-free system with standby state or the ignition switched on. The remote control must be in the vehicle for this to work.

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

If the changeover does not take place automatically, follow the instructions on the mobile telephone display. See also the user manual of the mobile telephone.

From the hands-free system to the mobile telephone

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

Follow what is shown on the mobile telephone display. See also the user manual of the mobile telephone.

Contacts

General

Contacts can be created and edited. In addition, the contacts are transferred from the mobile telephone and displayed. Contact pictures can be displayed if the mobile telephone supports this function.

Displaying all contacts

- 1. "Communication"
- 2. "Contacts"

The contacts are listed in alphabetical order. The contact search function and the quick search are offered, depending on the number of contacts.

Contact search

If there are more than 30 contacts, the contact search function is available.

- 1. Q "Search"
- 2. Enter letters.

The hits are displayed on the right side.

- 3. Tilt the Controller to the right.
- 4. Select contact to display it.

Quick search in lists

With more than 30 contacts, a quick search is available. Letters for which an entry is available are displayed in alphabetical order along the left edge of the Control Display.

- Turn the Controller quickly to the left or right.
 - At the left edge, all letters are displayed for which a contact has been saved.
- Select the initial letter of the required contact.

The first entry of the selected letter is displayed.

Saving home contact

A home contact can be saved. This is the first item on your contact list.

- 1. "Home contact (empty)"
- Fill in required fields.
- 3. "Save contact in the vehicle"

Saving a contact in the vehicle

- 1. Press the button.
- "Save contact in the vehicle"
 A copy of the contact from the mobile telephone is saved in the vehicle.

Additional functions

Depending on the equipment, the following functions are available in a selected contact:

- Start route guidance.
- Show that is a contact.
- New e-mail.

Deleting a contact

A contact saved in the vehicle can be deleted. It is not possible to delete contacts transferred from the mobile telephone.

- 1. Highlight the required contact.
- 2. Press the button.
- "Delete contact"

Deleting all contacts in the vehicle

All contacts saved in the vehicle are deleted. The contacts transferred from the mobile telephone are not deleted.

- 1. Press the button.
- 2. "Delete all contacts in the vehicle"
- 3. "OK"

New contact

If applicable, "Clear fields"

- 1. Press the button.
- "New contact"
- 3. Fill in required fields.
- 4. "Save contact in the vehicle"

Selecting sources

It is possible to select whether the contacts should be transferred from the mobile telephone, and if so, from which mobile telephone.

- 1. Press the button.
- "Select sources for contacts"
- 3. Select required mobile telephone.

Sorting contacts

The contact names can be displayed in a different sequence. The sort order for contacts might not be the same as the selected sort order, depending on how contacts are saved on your mobile telephone.

- 1. Press the button.
- 2. "Sort contacts"
- 3. "Surname" or "First name"

Checking address as destination

If the vehicle is equipped with a navigation system, a contact can be adopted as a destination.

- 1. Select the desired contact.
- Select address.
- "Check address" or "Search for address online"
- 4. Correct entries if necessary.
- 5. "Start route guidance"

The address can be accepted into route guidance.

Editing contacts

If a contact that was transferred from the mobile telephone is changed, a copy of the entry is created in the vehicle when saving.

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

- 1. Select the desired contact.
- 2. "Edit contact"
- 3. Change required entry or add entries.
- "Save contact in the vehicle"

Displaying contact pictures

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

- 1. "My Vehicle"
- 2. "iDrive settings"
- 3. "Mobile devices"
- 4. "Settings"
- 5. "Contact pictures"
- 6. Press the Controller.

Voice control

A connected smartphone can be operated by voice commands.

To do this, activate the voice control in the smartphone.

Button on the steering wheel	Function
	Dunne the button for at least



Press the button for at least 3 seconds. Voice control in the smartphone is activated.



Symbol on the Control Display shows that voice control is active.

Additional functions

General

Depending on the mobile telephone, the following content from the mobile telephone is transferred to the vehicle:

- ▶ Contacts, see page 76.
- ⊳ SMS messages, see page 79.
- ▶ E-mails, see page 80.
- Calendar entries, appointments, see page 81.

- Tasks, see page 82.
- Memos, see page 82.

The data transfer can take a few minutes.

It might be necessary to have certain functions enabled by the mobile telephone or service provider.

SMS messages

Displaying all SMS messages

- 1. "Communication"
- 2. "Messaging"

For information on BMW messages, see page 111.

Status

A symbol indicates the status of the SMS message.

Symbol	Meaning
\Box	Read SMS message.
Ç	Unread SMS message.

Filtering a message list

- 1. Press the button.
- 2. "Filter messages"
- 3. Select the desired setting.

Selecting sources

It is possible to select whether the SMS messages are to be transferred from the mobile telephone, and if so, from which mobile telephone.

- 1. Press the button.
- 2. "Select sources for messages"
- 3. Select required mobile telephone.

Deleting a conversation

Completely delete a conversation with a contact.

- 1. Highlight required SMS message.
- 2. Press the button.
- 3. "Delete text message thread"
- 4. "Yes"

Displaying SMS message

Select the desired SMS or conversation. The conversation with this contact is displayed.

Answering or forwarding an SMS message

- 1. Select required SMS message.
- 2. ▷ Ç "Reply"

The recipient of the SMS message is entered automatically.

▶ ☐ "Forward" "To:"

Enter number or contact. Tilt the Controller to the right, if necessary, to select the contact from the list.

3. "From:"

Select the mobile telephone if necessary from which the SMS message is to be sent.

4. "Text:"

Text recognition, see page 83.

5. "Send"

New SMS message

- 1. "Communication"
- 2. "Messaging"
- 3. If "Compose text message"
- 4. "To:"

Enter number or contact. Tilt the Controller to the right, if necessary, to select the contact from the list.

5. "From:"

Select the mobile telephone if necessary from which the SMS message is to be sent.

6. "Text:"

Text recognition, see page 83.

7. "Send"

To cancel: "Delete all contents"

Additional functions

The following functions are available for a selected SMS message or a conversation.

- ▶ ¶ "Call sender"
- Add to contacts" or "Show sender"
- ▶ □ "Forward", see page 79.
- ▶ ☐ "Reply", see page 79.
- ▶ Î "Delete"
- ▶ "Use data", see page 84.

F-mail

Displaying all e-mails

- 1. "Communication"
- 2. "Email"

Selecting account

It is possible to select whether the e-mails should be transferred from the mobile telephone, and if so, from which mobile telephone and if necessary from which user accounts.

- 1. Press the button.
- "Select account"
- 3. Select required accounts.

Status

A symbol identifies the status of the e-mail.

Symbol	Meaning
\triangle	Read e-mail.
\bowtie	Unread e-mail.

Filtering e-mails

- 1. Press the button.
- 2. "Filter emails"
- Select the desired setting.

Deleting an e-mail

- 1. Select required e-mail.
- 2. Press the button.
- "Delete email"
- 4. "OK"

Display all recipients

If an e-mail has several recipients, they can be displayed and their data used for further functions.

- 1. Select desired E-mail.
- 2. Press the button.
- 3. "Show all recipients"

New e-mail

- 1. "Communication"
- 2. "Email"
- 4. "To:"

Enter e-mail address or contact. Tilt the Controller to the right, if necessary, to select the contact from the list of contacts.

5. "From:"

If necessary, select an account from which the e-mail is to be sent.

6. "Subject:"

Text recognition, see page 83.

7. "Text:"

Text recognition, see page 83.

8. "Send"

To cancel: "Delete all contents"

Answering or forwarding an e-mail

- 1. Select desired E-mail.
- 2. **⊠** "Reply"
 - ▶ ☑ "Reply"

The recipient of the e-mail is entered automatically.

▶ E "Reply to all"

All recipients of the e-mail are entered automatically.

▶ ☑ "Forward"

Enter e-mail address or contact. Tilt the Controller to the right, if necessary, to select the contact from the list.

3. "To:"

Enter e-mail address or contact. Tilt the Controller to the right, if necessary, to select the contact from the list of results.

4. "From:"

If necessary, select a mobile telephone or user account from which the e-mail is to be sent.

5. If applicable, "Subject:"

Text recognition, see page 83.

6. "Text:"

Text recognition, see page 83.

7. "Send"

Additional functions

The following functions are available with a selected e-mail.

- ▶ 《 "Read out", see page 84.
- ▶ ☑ "Reply", see page 81.
- Add to contacts" or "Show sender"
- ▶ ☐ "Mark as unread"

▶ ☐ "Delete email"

Calendar

Display calendar

- 1. "Communication"
- 2. "Calendar"

The dates of the current week are displayed.

To display other days in the calendar:

- ▶ "Show previous week"
- "Show next week"

Showing calendar month

Select calendar day.

The month overview is displayed. Calendar days with appointments are marked.

Changing to current day

- Press the button.
- 2. "Change to today"

Selecting sources

It is possible to select whether the appointments should be transferred from the mobile telephone, and if so, from which mobile telephone.

- 1. Press the button.
- "Select source"
- 3. Select required mobile telephone.

Activating reminders

- 1. Press the button.
- 2. "Activate reminders"

Reminders are displayed in the messages and in the status field, see Owner's Handbook for the vehicle.

Deactivating reminders

- Select required calendar entry.
- 2.

 ✓ Deactivate reminders"

Updating the calendar

Update data, see page 84.

Additional functions

Depending on the equipment, the following functions are available in a selected appointment:

- Starting route guidance.
- "Use details", see page 84.

Tasks

Display tasks

- 1. "Communication"
- "Tasks"All tasks are displayed.

Sorting tasks

- 1. "Sorted by"
- 2. Select the desired setting.

Activating reminders

- 1. Press the button.
- "Activate reminders"

Reminders are displayed in the messages and in the status field, see Owner's Handbook for the vehicle.

Updating tasks

Update data, see page 84.

Selecting sources

It is possible to select whether the tasks are to be transferred from the mobile telephone, and if so, from which mobile telephone.

- 1. OPTION
- Press the button.
- "Select source"
- 3. Select required mobile telephone.

Additional functions

The following functions are available in a selected task.

- ▶ "Use data", see page 84.

Memos

Displaying all memos

- 1. "Communication"
- 2. "Memos"

All voice memos and text memos are displayed.

Exporting all voice memos

To export voice memos via the USB port, it is necessary for a compatible device to be connected to the USB interface.

The export overwrites voice memos that are already on the USB device.

- Compatible devices: USB mass storage media, for example USB memory sticks or MP3 players with USB interface.
- Incompatible devices: USB hard disks, USB hubs, USB memory card readers with a number of bays, Apple iPod/iPhone.
- File systems: current file systems for USB data storage media are supported. FAT 32 format is recommended.
- 1. Press the button.
- 2. "Export all memos (USB)"

Deleting all voice memos

- 1. Press the button.
- 2. "Delete all voice memos"
- 3. "OK"

New voice memo

- 1. I "New voice memo"
- 2. O "Start recording"/"Resume recording"
- 3. | Pause recording
- 4. "Save"

The voice memo is displayed in the list of voice memos.

To cancel: "Cancel"

Display memo

Select the desired memo.

Additional functions

The following functions are possible with a selected voice memo.

- ▶ ☑ "Email with voice memo", see page 80.
- ▶ ♥ "Export (USB)", see page 82.
- ▶ ☐ "Delete"
- ▶ Play", see page 84.

Updating notes

Update data, see page 84.

Text recognition/dictation function

Principle

Spoken words are detected by voice recognition and converted to text. The text can be corrected and added to as needed. The text can be used as a subject or content of e-mails or SMS messages. To use it, data is sent across an encrypted connection to a service provider and stored locally there.

Operating requirements

The mobile telephone must support the function.

The following function is activated: "Server speech recognition"

Recording texts

- Select the desired language.
- REC Select the symbol to start the recording.
- 3. Select the symbol to stop the recording.
- 4. OK "Confirm text"
- 5. ▷ 📑 "Delete last dictation"
 - ▶ ☐ "Delete all"
 - ▶ ☐ "Read out full text"
 - ▶ ☐ "Read out last dictation"

Improving voice recognition for contact names

Principle

The contact names on a connected mobile telephone are transferred to the voice recognition system. This improves recognition of contact names when they are converted into text. To use it, data is sent across an encrypted connection to a service provider and stored locally there.

Activating/deactivating function

This function can be enabled or disabled for each mobile telephone.

- 1. "My Vehicle"
- 2. "iDrive settings"
- "Mobile devices"
- 4. Select the required device.
- "Upload of contact names for dictation function"

Reading out

SMS, e-mails, tasks, text memos and calendar entries can be read out.

- ▶ "Play"
- > || "Pause"
- ▷ "Next section"/"Next element"
- | Previous section"/"Previous element"
- Tilt the Controller to the left to finish.

Playback

Voice memos can be played back.

- ▷ "Play"
- ▶ | | "Pause"
- ▶ "Fast forward"
- ▶ "Fast reverse"

Updating data

Memos, tasks and the appointments in the calendar can be updated.

- 1. "Communication"
- 2. Select the desired setting:
 - ▶ "Calendar"
 - "Tasks"
 - ▶ "Memos"
- 3. Press the button.
- 4. "Update data"

Using data

Telephone numbers, e-mail addresses in the calendar, SMS messages, etc. can be edited further.

While the vehicle is in motion:

- 1. Select the required element, for example an SMS message.
- 2. "Use data"
- All data that can be used is displayed.
- 4. Select the required element, for example a telephone number.

5. Tilt the Controller to the right.

All available options are displayed.

- "Compose email"
- "Compose text message"
- "Add to contact"
- "Save as contact"
- "Call number"
- 6. Select the desired setting.

The elements can be selected individually at a standstill. The available options are displayed.

Adapting menu

The menu can be adapted, for example to remove the entries for unused functions from the menu.

- 1. "Communication"
- 2. "Personalise menu"
- 3. Select the desired setting.
- 4. Tilt the Controller to the left.

Snap-in adapter

Principle

The snap-in adapter enables:

- Storage of the mobile telephone.
- Charging of the battery.
- Connection to the external aerial of the vehicle.

This ensures better network reception and uniform reproduction quality.

General

Further information on snap-in adapters which are compatible with and support the functions of the mobile phone is available from a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

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

Installed position

The snap-in adapter is in the 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.



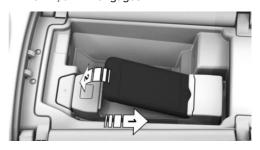
Insert snap-in adapter at the front, arrow 1, and press to the bottom, arrow 2, until the adapter engages.



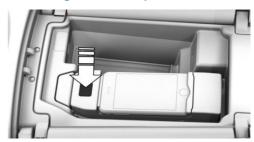
Inserting mobile telephone

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

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



Removing mobile telephone



Depending on the mobile telephone, press or slide the button and remove mobile telephone. Depending on the mobile telephone, reinsert the protective cap of the aerial connector and from the USB port of the mobile telephone if necessary.

Removing snap-in adapter

Push button in front of snap-in adapter. Remove adapter and reinsert cover if necessary.

Wireless charging dock

Principle

The wireless charging dock permits the following functions to be performed wirelessly:

Charging the battery of a mobile telephone with Qi capability and of other mobile devices which support the Qi standard.

- Charging the BMW display key, see Owner's Handbook for the vehicle.
- Connection of the mobile telephone to the external aerial.

This ensures better network reception and a consistent reproduction quality, depending on the country.

General

In the case of vehicle equipment that includes a wireless charging dock in the centre armrest of the rear console, it is also possible to charge the mobile phone in the rear.

When inserting the mobile telephone, make sure there are no objects between it and the wireless charging dock.

During charging, the surface of the cradle and the mobile telephone can heat up. At higher temperatures, a reduction in the charging current can occur; in exceptional cases, the charging process is temporarily interrupted.

(14) If the vehicle is equipped with a charge indicator, the Control Display shows whether a mobile telephone with Qi capability is being charged.

Safety notes

NOTE

WARNING

The cradle is provided for mobile telephones up to a certain size. Forceful insertion into the cradle can damage the cradle or the mobile telephone. There is a danger of damage to property. Observe the maximum dimensions for the mobile telephone. Do not force the mobile telephone into the cradle.

When charging a device that meets the Qi standard in the wireless charging cradle, any metal objects located between the device and the cradle can become very hot. There is a danger of injury and damage to property. When charging mobile devices, make sure there are

no objects between the device and the cradle. ◄

Operating requirements

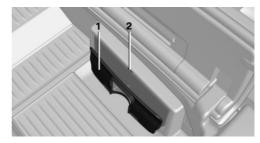
- The mobile telephone must support and be compatible with the required Qi standard. For compatible mobile telephones, see Owner's Handbook for the vehicle.
 - If the mobile telephone does not support the Qi standard, the mobile telephone can be charged using a special Qi-compatible charging pad.
- ➤ The mobile telephone is not allowed to exceed a maximum size of approximately 151 x 74 x 16 mm, 5.9 x 2.9 x 0.6 in.
- Only use protective sleeves and covers up to a maximum thickness of 2 mm, 0.07 in. Otherwise, the charging function may be impaired.
- Ignition or standby state is switched on.
- Charging tray: the mobile telephone to be charged is located in the middle of the cradle.

Vertical cradle

General

The wireless charging dock is in the centre armrest at the front.

Overview



- Holder
- 2 | FD

Inserting mobile telephone

- Open centre armrest, see Owner's Handbook for the vehicle.
- Push the mobile telephone into the cradle with the display on the side of the holding clip.



Close the centre armrest.

Removing mobile telephone

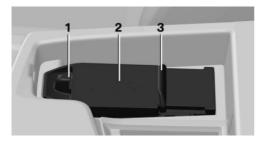
- 1. Open centre armrest.
- 2. Remove the mobile telephone.

Horizontal storage compartment

General

The wireless charging dock is in the centre armrest at the front.

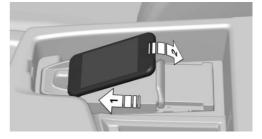
Overview



- Front holder with LED
- 2 Storage area
- 3 Adjustable holding clip

Inserting mobile telephone

- Open centre armrest, see Owner's Handbook for the vehicle.
- 2. Slide the holding clip backwards.
- Insert the mobile telephone with the display upwards in the direction of the front holder, arrow 1.



- Secure the mobile telephone in the storage compartment with the holding clip, arrow 2
- Close the centre armrest.

Removing mobile telephone

- 1. Open centre armrest.
- Open the holding clip and take out the mobile telephone.

Charging tray

General

The wireless charging dock is in the centre console at the front.

Overview



- 1 LED
- 2 Storage area

Inserting mobile telephone

- Push the cover of the storage compartment forward.
- Place the mobile telephone in the centre of the tray with the display facing upwards.
- Tap handle strip to close the cover of the storage compartment.
- Push the cover of the storage compartment backwards.

Removing mobile telephone

- Push the cover of the storage compartment forward.
- 2. Remove the mobile telephone.

Forgotten warning

General

If the vehicle is equipped with the forgotten warning function, a warning can be output if a mobile telephone with Qi capability has been left in the wireless charging dock hen exiting the vehicle.

The forgotten warning is shown in the instrument cluster.

Make sure that the vehicle idle state is not activated automatically when the front doors are opened.

To do this, deactivate the following function, if necessary: "Switch off after door opening".

Activating

Via iDrive:

- 1. "My Vehicle"
- 2. "iDrive settings"
- 3. "Wireless charging tray"
- 4. "Forgotten mobile device alert"

LED displays

Col- our	Meaning
Blue	The mobile telephone is charging. The blue LED extinguishes once the inserted mobile telephone with Qi capability is fully charged.
Or- ange	The mobile telephone is not charging. The mobile phone is possibly exposed to excessively high temperatures or there may be foreign bodies in the charging cradle.
Red	The mobile telephone is not charging. Contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

System limits

If the mobile phone or the vehicle interior is exposed to excessively high temperatures, the charging functions of the mobile telephone might be restricted and functions might no longer work.

Rear phone

Principle

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

Via a SIM card, it is used just like a mobile telephone, with the advantage that the handset can be used.

If the snap-in adapter is connected to the vehicle, telephone calls can be made from the front seats using the hands-free system.

Calls can be transferred from the handset to the hands-free system and vice versa.

Through the integrated WiFi hotspot, various devices, such as a notebook, for example, can connect to the Internet wirelessly via the WI AN.

General

Service providers

Some functions depend on the service provider and contract.

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

TWIN SIM cards

If the snap-in adapter and another mobile telephone you are carrying with you use what are known as "TWIN cards" with the same telephone number, switch off the device which is not being used. Otherwise, the telephone in the rear may not work properly.

Overview

Handset and snap-in adapter

Handset and snap-in adapter are in the centre armrest in the rear.

The arrangement of the handset and snap-in adapter can vary depending on fitted equipment.

Removing handset



Pull the handset upwards.

Inserting handset

Snap the handset into place at the top, arrow 1.



2. Press the handset downwards, arrow 2.

Options for use

Preparations

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

- ▶ Insert the SIM card into the snap-in adapter, see page 90.
- Connect the mobile telephone via the SIM Access Profile (SAP) to the snap-in adapter, see page 91.
- In addition, the snap-in adapter can be connected to the vehicle, see page 91.

Operation via the handset

Principle

Calls can only be made directly via the handset.

Operating requirements

- Snap-in adapter installed in the vehicle.
- SIM card inserted in the snap-in adapter.Or:

Mobile telephone connected via the SIM Access Profile (SAP) to the snap-in adapter.

Operation via the hands-free system

Principle

Calls can be made from the front via the hands-free system or directly via the handset.

Operating requirements

- ▶ Snap-in adapter installed in the vehicle.
- SIM card inserted in the snap-in adapter.
 Or:

Mobile telephone connected via the SIM Access Profile (SAP) to the snap-in adapter.

Snap-in adapter connected to the vehicle.

Operation via Bluetooth headset

Principle

Calls can be made via a Bluetooth headset.

Operating requirements

- Snap-in adapter installed in the vehicle.
- SIM card inserted in the snap-in adapter.Or:

Mobile telephone connected via the SIM Access Profile (SAP) to the snap-in adapter.

Bluetooth headset connected to snap-in adapter.

Operation using SIM card

Principle

The snap-in adapter directly accesses the SIM card of the mobile telephone.

Inserting SIM card

1. Press the button, arrow 1.



- Pull the snap-in adapter upwards and forwards, arrow 2.
- Insert SIM card as described on the side of the snap-in adapter.



- 4. Insert the snap-in adapter at the lower end.
- 5. Push downwards until it clicks.

Removing the SIM card

To remove SIM card from snap-in adapter, press SIM card.

Connect snap-in adapter to the vehicle

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.

Connecting snap-in adapter, see Owner's Handbook for the vehicle.

Operation using SIM Access Profile (SAP)

Principle

Using the SIM access profile (SAP), the snapin adapter accesses the SIM card of the mobile telephone using Bluetooth. Through the handset connected with the snap-in adapter, the phone can be operated in the rear.

The calls and the connection to the external aerial run via the snap-in adapter. Radiation which is caused by the transmission process is dissipated from the vehicle interior.

If a connected mobile telephone supports the download of saved phone book entries, the internal phone book is displayed on the handset and the Control Display.

Operating requirements

- SAP capable mobile telephone. Further information on compatible models is available from a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop or via www.bmw.com/fond-telefonie.
- Mobile telephone is switched on with activated Bluetooth interface.
- No SIM card is inserted into the snap-in adapter.
- Snap-in adapter is installed.
- The handset is switched on.

Connecting the mobile telephone via SAP

- 1. Press and hold the button on the snap-in adapter for approximately 5 seconds until the acoustic signal sounds twice in quick succession.
 - The LED above the button flashes, alternating green and yellow.
- The 16-digit SAP PIN is displayed on the handset.
- "Connect" with BMW GSM SIA.
- Enter the displayed PIN in the mobile telephone.

Breaking the connection

- Disable the SAP connection on the mobile telephone. If the Bluetooth interface is not disabled, the connection is automatically re-saved after approximately 10 seconds.
- Switch off the handset.
- Take the mobile telephone to a distance approximately 10 metres away from the vehicle.

Connecting the handset

Principle

To be able to use the handset, it must be connected to the snap-in adapter.

General

The handset is already connected at the factory. The connection is set up automatically each time the handset is switched on. This means it is only necessary to reconnect the handset if there is a new handset.

Ensure that the battery on the rear of the handset is correctly inserted.

Operating requirements

 The Bluetooth passkey, see page 103, on the back of the snap-in adapter is known.

- The snap-in adapter is inserted in the centre armrest.
- Ignition or standby state is switched on.
- ▶ The SIM card is inserted into the snap-in adapter.

Connecting the handset

1. Press and hold the button on the snap-in adapter for approximately 7 seconds until the acoustic signal sounds three times in quick succession.

The LED above the button flashes yellow.

- 2. Switch on the handset.
- 3. "Search BT devices"
- 4. "Ok"
- 5. BMW CON SIA II
- 6. "Conn."
- 7. Enter the Bluetooth passkey.
- 8. "Ok"

The connection to the snap-in adapter is established.

Connecting Bluetooth headset

Principle

To be able to use a Bluetooth headset, it is necessary for the Bluetooth headset to be connected to the snap-in adapter. A Bluetooth headset that has already been registered is automatically connected to snap-in adapter.

General

If another Bluetooth headset is registered, the data of the previous Bluetooth headset is deleted. Only one Bluetooth headset at a time can be registered and connected.

Operating requirements

 Depending on Bluetooth headset, registration with the snap-in adapter is performed automatically.

- The Bluetooth headset supports a fixed passkey, which has a default setting of 0000; this can be altered if required on web server http://192.168.1.1 on the Connectivity-SIA2.0 page under BT Headset.
- Bluetooth headset is switched on, Bluetooth headset must be set visible if necessary.
- The snap-in adapter is inserted in the centre armrest.
- Ignition or standby state is switched on and the remote control is in the vehicle.
- SIM card is inserted in snap-in adapter or mobile telephone is connected to snap-in adapter via SIM Access Profile.

Connecting Bluetooth headset

1. Press and hold the button on the snap-in adapter for approximately 9 seconds until the acoustic signal sounds four times in quick succession.

The LED above the button flashes blue.

- 2. Switch on Bluetooth headset and set visible if necessary.
- Depending on the Bluetooth headset, press and hold the talk button on the Bluetooth headset to connect with the snap-in adapter. See operating instructions for Bluetooth headset.

Bluetooth headset is connected once LED on snap-in adapter is no longer illuminated.

Accepting a call

Incoming calls are displayed on hands-free system or snap-in adapter.

The calls can also be accepted using a Bluetooth headset that is already connected.

Press the talk button on the Bluetooth headset.

Initiating a call

Using Bluetooth headset, it is possible to call last number dialled using hands-free system or handset.

Press the talk button on the Bluetooth headset. twice.

Transferring a call

General

Calls can only be conducted on one terminal unit at a time:

- Using hands-free system.
- Using the rear handset.
- Using the Bluetooth headset.

An incoming call can be heard using terminal unit that took the call, such as the rear handset.

A call can be transferred between terminal units during a call.

Audio using hands-free system

- Press the talk button on the Bluetooth headset twice to accept the call using the Bluetooth headset.
- Select"Handsfree off" on the rear handset. or lift the rear handset out of the cradle to take the call with the rear handset.

Audio using the rear handset

- Press the talk button on the Bluetooth headset twice to accept the call using the Bluetooth headset.
- Select"Handsfree on" on the rear handset to accept the call using the hands-free system.

Audio using Bluetooth headset

Press the talk button on the Bluetooth headset twice within 1 second to take the call using the hands-free system.

- Remove the rear handset from the cradle. to take the call with the rear handset.
- Select"Handsfree on" on the rear handset to accept the call using the hands-free system.

Operation

Basic principles

Connect button



Press the button. Select the displayed or highlighted phone number, accept the call.

On/off/exit button



Press and hold the button; switch on and off.

Press button: ends a call.

If the handset is switched off and on again while the vehicle is in motion, the Bluetooth connection in the Control Display must be reestablished.

Functional requirement for readiness displays

- SIM card is inserted into the snap-in adapter or a mobile telephone is connected via SIM Access Profile.
- The handset is switched on.
- ▶ The PIN for the SIM card has been entered. or the PIN guery, see page 102, has been suppressed.
- Entering the PIN is also possible on the Control Display if the snap-in adapter is connected to the vehicle.
- Mobile telephony reception must be guaranteed.



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

Display keys



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

Press the button: selects the function.

Arrow keys



Press the up/down arrow buttons: browses in menus.

Press the left/right arrow buttons: sets the call volume during a call.

The volume last set is saved and retained for the next call.

Text input

- Press a numerical key repeatedly until the desired character is displayed. If the next letter is entered with the same key as the current letter, wait briefly until the cursor is displayed again.
- Insert space: 0 key.
- To switch between upper or lower case: # key.
- To insert symbols: 1 key.
- ▶ To switch to number mode: press and hold # key.

Menus

Press "Menu". This contains the following sub-menus:

- "I ast calls"
- "Phone book"
- "Text messag."
- "Settings"

Press the arrow keys up/down, to toggle between the menus. Press "Ok" to select the menu.

Symbols

White square: function deactivated. Black square: function activated.

Initiating a call

Via numerical keys

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

Delete last number during input: "Delete"

Via repeat dialling

The last ten phone numbers dialled are automatically saved.

1. Press the button.

The last dialled numbers are displayed.

- 2. Highlight number.
- 3. Press the button.

Via phone book

- 1. "Ph.book"
- Insert the first letter of the desired entry or browse using the arrow keys.
- 3. Highlight the entry.
- 4. Press the button.

Via SMS

In the "Text messag." menu:

- 1. "Inbox" or "Outbox"
- 2. "Ok"
- 3. Highlight the entry.
- 4. "Ok"
- 5. Call up "Options".
- 6. "Call"
- 7. "Ok"

The number is shown on the Control Display.

8. Press the button.

Via the call list

In the "Last calls" menu:

- 1. "Missed calls" or "Received calls"
- 2. "Ok"
- Highlight the entry.
- 4. Press the button.

Incoming call

Accepting a call

If the number of the caller is saved in the phone book and is transferred from the net-

work, the name of the phone book entry is displayed.

- ▶ Press the button or "Answer".
- ▶ With call acceptance, see page 101, activated, take the handset from its cradle.

Rejecting a call



Press the button or "Reject".

Forwarding a call

Principle

Incoming calls are diverted to another phone number.

A password might be required to set this up.

All functions are in the "Settings" menu under "Call forward".

Diverting calls

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

Diverting fax and data inputs

- 1. "Fax calls" or "Data calls"
- 2. "Ok"
- "Activate"
- 4. "Ok"
- 5. Enter the phone number for the diversion.
- 6. "Ok"

Checking the status

Select desired call forwarding.

- 2. "Status"
- 3. "Ok"

The status is displayed.

Disabling all diversions

- "Deactivate all"
- 2. "Ok"

Phone book

Selecting the storage location

If the mobile telephone supports downloading of internal phone book entries and this function is active, the internal memory of the phone book is selected as the storage location. The function "Memory place" is then not available.

Select the SIM card or snap-in adapter as the storage location.

In the "Phone book" menu:

- 1. "Memory place"
- 2. "Ok"
- 3. "SIM" or "GSM-SIA" or "Both"
- 4. "Ok"

Setting the display

In the "Phone book" menu:

- 1. "Private Ph.book"
- 2. "Ok"

Function is enabled or disabled.

Available memory

In the "Phone book" menu:

- 1. "Memory place"
- 2. "Ok"
- 3. "Status"
- 4. "Ok"

New entry

Save phone numbers in the international format. Press and hold the asterisk button until + is shown on the Control Display.

In the "Phone book" menu:

- 1. "New entry"
- 2. "Ok"
- 3. Enter name.
- 4. "Ok"
- 5. Enter the complete phone number.
- 6. "Store"
- 7. "Ok"

Transferring entries

Contact data can be transferred, for example from an Outlook file, to the rear telephone via a WLAN connection. To do this, connect a WiFicapable mobile telephone or notebook to the rear telephone, see page 104.

Calling up:

- 1. Start Internet browser on the device.
- Enter following address in address line of Internet browser:

http://192.168.1.1

The CON-SIA2 page is displayed.

3. Select UPLOAD tab.

When doing so, make sure that the settings and notation for the source file are precisely as shown in the example. Each line in the Excel file is saved in the phone book as a separate entry.

- Press the Browse button and select the required file.
- 5. Press the UPLOAD PB button.

Entry from call lists

Save phone numbers from call lists in the phone book.

In the "Last calls" menu:

- "Numbers dialled", "Missed calls" or "Received calls"
- 2. "Ok"
- 3. Highlight the entry.
- 4. "Options"
- 5. "Store number"
- 6. "Ok"
- Enter name and number and confirm each with "Ok".
- 8. "Store"
- 9. "Ok"

Entry from SMS

In the "Text messag." menu:

- 1. "Inbox" or "Outbox"
- 2. "Ok"
- 3. Highlight SMS and select with "Ok".
- 4. "Options"
- "Extract number"
- 6. "Ok"

Editing an entry

In the "Phone book" menu:

- 1. "Find entry"
- 2. "Ok"
- 3. Highlight entry and select with "Ok".
- 4. "Edit"
- 5. "Ok"
- 6. Edit name and number and confirm with "Ok".
- 7. "Store"
- 8. "Ok"

Deleting an entry

In the "Phone book" menu:

- 1. "Find entry"
- 2. "Ok"
- 3. Highlight the entry.
- 4. "Ok"
- 5. "Delete"
- 6. "Ok"
- 7. "Yes"

Showing details

In the "Phone book" menu:

- 1. "Find entry"
- 2. "Ok"
- 3. Highlight the entry.
- 4. "Ok"
- 5. "Details"
- 6. "Ok"

SMS

General

Received SMS messages are saved automatically. If necessary, delete saved SMS messages so that you can receive new SMS messages.

Observe the memory status, see page 99, on the SIM card.

All functions are in the "Text messag." menu.

Setting the SMS Service Centre

The phone number of the Service Centre is saved.

- 1. "Settings"
- 2. "Ok"
- "Servicecentre"
- 4. "Ok"
- 5. Check the phone number.
- 6. "Ok"

Displaying SMS

- 1. "Inbox"
- 2. "Ok"

All SMS are displayed.

To read an SMS, highlight the message and "Ok".

Writing an SMS

Creating and sending an SMS

- 1. "New text msg"
- 2. "Ok"
- Enter the text, see page 94, and insert a template/symbol if necessary, see page 98.
- 4. "Options"
- 5. "Send"
- 6. "Ok"
- Enter the phone number or use "Search" to open the phone book and highlight an entry.
- 8. "Ok"
- 9. "Send"

Forwarding an SMS

Displaying desired SMS, see page 98.

- 1. "Options"
- "Forward"
- 3. "Ok"
- 4. "Options"
- "Send"
- 6. "Ok"
- 7. Enter the phone number or use "Search" to open the phone book and highlight an entry.
- 8. "Ok"
- 9. "Send"

Replying to an SMS

- 1. Displaying SMS, see page 98.
- 2. "Options"
- 3. "Reply"
- 4. "Ok"
- 5. Enter the text, see page 94.
- 6. "Options"
- 7. "Send"

Inserting template/symbol

- 1. Create an SMS, see page 98.
- 2. "Options"
- 3. Highlight template/symbol.
- 4. "Ok"
- 5. "Options"
- 6. "Send" or "Store"

Saving created SMS messages

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

- 1. "New text msg"
- 2. "Ok"
- 3. Enter the text, see page 94.
- 4. "Options"
- 5. "Store"
- 6. "Ok"

Automatically save SMS

Save sent SMS messages automatically.

- 1. "Settings"
- 2. "Ok"
- "Store text msa"
- 4. "Ok"

Function is enabled or disabled.

Deleting an SMS

- 1. "Inbox" or "Outbox"
- 2. "Ok"

- 3. Highlight SMS and select with "Ok".
- 4. "Options"
- 5. "Delete"
- 6. "Ok"
- 7. "Yes"

Deleting oldest read text message

If the text message memory is full, the LED above the key illuminates orange.

The oldest read SMS can be deleted.



Press and hold the button on the snap-in adapter for approximately

3 seconds until the LED above the button flashes orange.

Options

Querying memory status

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

Delete saved SMS, see page 98.

- 1. "Settings"
- 2. "Ok"
- 3. "Memory capacity"
- 4. "Ok"

The number of occupied and free memory slots is displayed.

Activating automatic status report

Show free memory when sending an SMS.

- 1. "Settings"
- 2. "Ok"
- "Status report"
- 4. "Ok"

Function is enabled or disabled.

Setting transmission time

Validity period for attempts to send an SMS.

- 1. "Settings"
- 2. "Ok"
- 3. "Validity"
- 4. "Ok"
- Highlight time period.
- 6. "Ok"

Function is enabled or disabled.

Setting the language

Set the language for the SMS.

- "New text msg"
- 2. "Ok"
- 3. "Options"
- 4. "Input language"
- 5. "Ok"
- 6. Highlight language.
- 7. "Ok"

Desired language is enabled.

Calls with a number of participants

Call waiting

If there is a second call during an ongoing call, you hear a call waiting signal.

"Answer" or "Reject".

Setting up a second call

- 1. "Options"
- 2. "Hold"
- "Back"
- Select entry from phone book or the number of another subscriber.

Switching between two calls, toggling

- 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. "Fnd call"

Terminating second call when conference calling

- 1. "Options"
- 2. "Switch"
- 3. "End call"

Terminating conference call

- 1. "Options"
- "Conf. participants"
- Select the call.
- "End active call"

Settings

General

Unless otherwise indicated, the functions are in the "Settings" menu.

Telephone

Activating/deactivating call number transmission

Display call number on receiver.

- "Call options"
- 2. "Ok"
- "Transmit caller ID"

- 4. "Ok"
- "Activate", "Deactivate" or "Networkdepend."

Setting call waiting

Acoustic signal for a call during another call.

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

Selecting menu language and entry language

- 1. "Telephone"
- 2. "Ok"
- 3. "Language"
- 4. "Ok"
- 5. "Menu language" or "Input language"
- 6. "Ok"
- Highlight language.
- 8. "Ok"

Resetting the language

1. Press the button.

"Menu"

- 3. Press the arrow button downwards three times.
- 4. Press the right-hand arrow once.
- 5. Press the arrow button downwards once.
- 6. Press the right-hand arrow once.
- Press the arrow button downwards three times.
- 8. Press the right-hand arrow twice.
- Highlight language and select with "Ok".

Deleting the call list

In the "Last calls" menu:

- 1. "Delete"
- 2. "Ok"
- 3. "All calls" or select entry.
- 4. "Ok"
- 5. "Yes"

Taking a call when removing

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

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

Setting call volume

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

Setting brightness and lighting duration

Create the setting for the Control Display.

- 1. "Telephone"
- 2. "Ok"
- 3. "Brightness" or "Backlight durat."
- 4. Adjust the settings.
- 5. "Ok"

Automatic key lock

Locks the keypad automatically if no key has been pressed for a certain time.

Providing protection against inadvertent operation of the keys.

- 1. "Telephone"
- 2. "Ok"
- 3. "Autom. keylock"
- 4. "Ok"

Cancelling the key lock

Follow the instructions on the handset display.

Restoring factory settings

If you reset the handset to the factory settings, the following settings are made. This does not affect the SIM card and network settings.

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

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

Function	Factory setting
Call acceptance for handset.	Switched on.
Private phone 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 phone networks abroad.

Automatic or manual network selection

With automatic network selection, the handset connects to an available network.

With manual network selection, an available network can be selected. If the handset is connected to another network, a triangle is shown on the Control Display.

- 1. "Network selection"
- 2. "Ok"
- "Automatic" or "Manual"
- 4. "Ok"

Manual network selection

- 1. "Netw. select."
- 2. "Ok"
- "Select network"
- Select network.
- 5. "Ok"

Authorisation and security

Enabling/disabling the PIN guery

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

- 1. "Security"
- 2. "Ok"
- 3. "PIN guery"
- 4. "Ok"
- 5. "Activate" or "Deactivate"
- 6. "Ok"
- 7. Enter any PIN and confirm with "Ok".

Changing the PIN

If the PIN query is activated:

- 1. "Security"
- 2. "Ok"
- 3. "Change PIN"
- 4. "Ok"
- Enter the current PIN and confirm with "Ok".
- 6. Enter the new PIN twice and confirm each one with "Ok".

Resetting SIM card block

If the incorrect PIN is entered three times, the SIM card is blocked.

"Please enter PUK:" appears on the Control Display.

A PIN Unblocking Key PUK or Super-PIN is required; these can only be entered on the handset.

After entering the PUK, assign a new PIN, see page 102.

Barring calls

General

These functions are protected with a password against unauthorised use.

Calling up the menu

- 1. "Security"
- 2. "Ok"
- 3. "Call barring"
- 4. "Ok"

Barring outgoing calls

Outgoing calls can be suppressed:

- All except for emergency call.
- All international calls.
- All international calls except home country.
- 1. "Outgoing calls"
- 2. "Ok"
- "All calls", "International calls" or "Int. exc. homectry"
- 4. "Ok"
- 5. "Activate", "Deactivate" or "Status"
- Enter your password.
- 7. "Ok"

Incoming calls

Incoming calls can be suppressed:

- All calls.
- All international calls.
- 1. "Incoming calls"
- 2. "Ok"
- 3. "All calls", "Int'l calls"
- 4. "Ok"
- 5. "Activate", "Deactivate" or "Status"
- 6. Enter your password.
- 7. "Ok"

Deactivating call barring

- 1. "Deactivate all"
- 2. Enter the password and confirm with "Ok".

Resetting settings

All snap-in adapter settings are reset to factory settings, see page 101. The WLAN has to be

reconfigured and the Bluetooth connections have to be re-established.





Press buttons simultane-

ously.

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 90.

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

Changing the Bluetooth passkey

In the "Settings" menu:

- 1. "Bluetooth"
- 2. "Ok"
- "Change Passkey"
- 4. "Ok"
- 5. Enter new passkey.
- 6. "Ok"

Resetting Bluetooth passkey



Press and hold the button on the snap-in adapter for approximately

11 seconds. The LED above the button illuminates red. All Bluetooth passkey connections are deleted.

WLAN

Principle

A device such as a WLAN-capable notebook can be wirelessly connected to the snap-in adapter using WLAN.

Operating requirements

- SIM card has been inserted into snap-in adapter and snap-in adapter is ready for operation.
- Device is on and ready for operation.
- WLAN connection on device is switched on.
- Access data of the service provider is known: APN, user name, password.

The APN, in other words the access point of the service provider, is different when changing to another mobile telephone network, for example abroad. Please obtain information from the service provider which APN is used in a different mobile telephone network.

WPA2 key and the name of the snap-in adapter, SSID, are available. This data is available on the back of the snap-in adapter.

Connecting the device to the snap-in adapter

- Check whether the bottom LED above the WLAN button flashes green.
 If the LED does not illuminate green:
 Press the button on the snap-in adapter for approximately 5 seconds until the bottom LED above the WLAN button illuminates green.
- 2. On the device, start the program for setting up wireless networks, see operating instructions of the device.
- Select from the list of wireless networks "BMW Wireless" within range of the snapin adapter and connect.
- 4. Enter WPA2 key.

Bottom LED above WLAN button on the snap-in adapter is illuminated green if a connection has been established.

Configuring connection to the Internet

To establish a connection to the Internet you must configure the snap-in adapter.

- 1. Start Internet browser on the device.
- Enter the following URL in the Internet browser's URL line: http://192.168.1.1
 The CON-SIA2 page is displayed.
- 3. Select "WAN".
- If the fields are not yet filled in, make the entries. Data is provided by the service provider.

"APN": access point of the service provider.

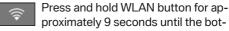
"Username": user name.

"Password": password.

- 5. Confirm with "Submit".
- Select "WLAN".
- The name of the snap-in adapter is stated in the "SSID" field. You can individually adapt this name, if required.
- 8. Keep all other settings.

Resetting WLAN settings

WLAN settings of the snap-in adapter are reset to factory settings. The configuration has to be carried out again.



tom LED over the button flashes red. Then release the button.

Switching the WLAN on and off on the snap-in adapter



To switch on: press and hold WLAN button until bottom LED is illuminated

green.

To switch off: press and hold WLAN button until bottom LED flashes green and then extinguishes.

Frequently Asked Questions

Why can no connection to the Internet be established?

Check whether WLAN is switched on at the snap-in adapter and on the device.

Why can no connection to the Internet be established even though WLAN is switched on on the snap-in adapter and the device?

The UMTS network may be busy. In such a case, change to another network, see page 102, GSM.

Status display LEDs

Top LED above WLAN button	Meaning
Illuminates yellow.	Internet connection via GSM, 2G.
Illuminates green.	Internet connection via UMTS, 3G.

Bottom LED above WLAN button	Meaning
Does not illumi- nate.	WLAN deactivated.
Illuminates green.	WLAN is activated.

LED above Bluetooth button	Meaning
Illuminates green.	Bluetooth connection to the vehicle, operating handset, headset or mo- bile telephone activated.
Illuminates or- ange.	Text message memory full.

Services and applications

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

General

The Teleservices, intelligent emergency call or ConnectedDrive Services features are required to use the services and applications described here.

The content and scope of the services that are available can vary by country. Therefore, it is possible that some of the services and applications described in this Owner's Handbook may not be offered, or may not yet be available in the vehicle's country of registration.

Services and applications may be provided in the following ways:

- In the scope of the vehicle order; for example as special equipment.
- Via the BMW ConnectedDrive customer portal on the Internet.
- Via iDrive on the Control Display of the vehicle in the ConnectedDrive Store.

Details on the content and scope of ConnectedDrive can be obtained from www.bmw.com/connecteddrive or your Service Partner.

Safety note

WARNING

Operating integrated informations systems and communication devices during the journey may distract you from the traffic. You could lose control of the vehicle. There is a danger of accidents. Only operate the systems or devices if permissible in the traffic situation. Stop if necessary and operate the systems or devices with the vehicle at a standstill.

BMW Teleservice

Principle

Teleservice is a service that helps to keep the vehicle mobile.

General

The offer depends on the vehicle equipment and the country variant.

When driving abroad, the services may only be available with restrictions. Connection charges can be incurred.

For more information regarding available services, the manufacturer of the vehicle recommends contacting a Service Partner or customer support.

Teleservice can comprise the following services:

- Automatic Teleservice Call, see page 107.
- ▶ Manual Teleservice Call, see page 107.
- ▶ Teleservice Report, see page 107.
- ▶ Teleservice Battery Guard, see page 108.
- Your Service Partner, see page 108.
- Online logbook, see page 109
- Breakdown assistance, see Owner's Handbook for the vehicle.

BMW Accident Assistance, see Owner's Handbook for the vehicle.

Requirements

- Activated ConnectedDrive contract, equipment with intelligent emergency call or BMW ConnectedDrive services.
- Mobile reception.
- Ignition or standby state is switched on.

Automatic Teleservice Call

Principle

Teleservice data relating to a vehicle's service requirements is automatically transmitted by BMW to the Service Partner when a service is due. If possible, the Service Partner will contact you to arrange a service appointment.

In so doing, the Service Partner can prepare precisely for service appointments. The workshop stay is shortened.

Last Teleservice Call

Checking when the Service Partner was notified, see page 107.

Manual Teleservice Call

Principle

A manually triggered Teleservice Call causes the data for the vehicle's service requirements to be transferred by BMW to the Service Partner. If possible, the Service Partner will contact you to arrange a service appointment.

General

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

Starting a Teleservice Call

- "ConnectedDrive"
- "BMW Assistance"

3. "Teleservice Call"

Teleservice Report

Principle

The technical data from your vehicle is transferred as needed to BMW at regular intervals. This is used to evaluate the further development of BMW products.

General

The Teleservice Report is free of charge. It is activated for vehicles that meet certain requirements.

- Certain technical requirements are met.
- Active BMW ConnectedDrive contract.
- Equipment with intelligent emergency call or with ConnectedDrive services.

Neither personal information nor position data is transferred.

Displays

Displaying when the last Teleservice Report has been transferred, see page 107.

Last Teleservice Call

Principle

The last Teleservice Calls, such as the last message sent to the Service partner, can be shown on the Control Display.

Displaying the last Teleservice Call

To check when the last Teleservice Call has been transferred.

- 1. "My Vehicle"
- 2. "Vehicle status"
- "Teleservice Call"

Teleservice Battery Guard

Principle

If the battery charge state falls below certain levels, for example when the vehicle is stationary for an extended period, the Service Partner is informed in defined cases.

General

If required and possible, the Service Partner will contact you to arrange a service appointment.

Battery Guard Teleservice is available on a country-specific basis and under the following conditions:

- Certain technical requirements are met.
- Active BMW ConnectedDrive contract.
- Equipment with intelligent emergency call or with ConnectedDrive services.
- To be informed by Teleservice Battery Guard, your contact data must be saved in the ConnectedDrive customer portal.

Displays

Displaying when the last Teleservice Battery Guard Call has been transferred, see page 107.

Your Service Partner

Principle

Possible contact with the Service Partner.

General

In special cases, for example after a change of owner or address, it may be necessary to change the Service Partner. There are several possible ways of doing this:

- Via customer support.
- From a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.
- ▶ Where applicable, independently via iDrive on the vehicle's Control Display.

Where applicable, via the ConnectedDrive customer portal on the Internet.

The Service Partner menu can also be selected using the last Teleservice Call, see page 107.

Displaying Service Partners

The Service Partner that is currently assigned to the vehicle is displayed as a contact in the vehicle.

- 1. "ConnectedDrive" or "Communication"
- "BMW Assistance"
- 3. "Your Service Partner" or select Service Partner Management if necessary.

The assigned Service Partner is displayed along with all its contact information.

Depending on the equipment, the following functions are available in a Service Partner contact:

- Start route guidance
- Should be contact.
- ▶ ™ "Compose email"

Changing Service Partners

- "ConnectedDrive"
- 2. "BMW Assistance"
- Select entry for Service Partner Management.

The assigned Service Partner is displayed along with all its contact information.

4. Select the entry to change the Service Partner.

A search for a different Service Partner can be launched under Change Service Partner.

To change the Service Partner, the current location of the vehicle is preselected. Adapt the search criteria of the location search if necessary.

The new Service Partner receives information on all the service requirements that your vehi-

cle has reported or you have reported manually.

Depending on the equipment, the following functions are available for a Service Partner contact:

- Start route guidance
- S Call up contact.
- ▶ ™ "Compose email"

Online logbook

Principle

The online logbook saves and documents completed trips.

General

The range varies from country to country.

All completed journeys can be saved in the vehicle.

The minimum data recorded are date, time, geoposition, the number of kilometres at the start and end of each trip, kilometres travelled and selected type of trip.

For business trips, the destination and purpose of the visit, plus the business partner being visited, are also recorded.

The completed logbook entries are automatically transferred to the ConnectedDrive customer portal, where they can subsequently be displayed and edited. As a template for the financial authorities, a report can be compiled by the user containing all the necessary information to ensure compliance with country-specific legal requirements.

The entries can be completed subsequently in the Connected Drive customer portal.

The journeys recorded are encrypted and can only be shown and processed in the vehicle or in the ConnectedDrive customer portal.

Operating requirements

Unlimited use of the function is only guaranteed with mobile telephone reception.

- The correct date and time are set on the Control Display, see Owner's Handbook for the vehicle.
- The current software version must be installed, see the Owner's Handbook for the vehicle

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

Activating logbook

- 1. "ConnectedDrive"
- 2. "Logbook"
- "Logbook" Activate the function.

Starting a new trip

- 1. "ConnectedDrive"
- 2. "Logbook"
- 3. "New journey"
- 4. Adjust the following trip data as necessary:
 - "Driver:"
 - "Journey type:"
 - "Visited business contacts:"
 - "Purpose of journey:"
 - "Journey destination:"
- 5. "Start journey"

Changing trip data

- 1. "ConnectedDrive"
- 2. "Logbook"
- "Manage current journey"
- 4. "Modify data"
- Change desired trip data.
- 6. "Resume journey"

Showing a logbook

Display chronological listing of all trips saved in the vehicle.

- 1. "ConnectedDrive"
- 2. "Loabook"
- "Show logbook"
- Select a journey to open the detailed view of the journey.

Transmitting a logbook

All completed trips saved in the vehicle are automatically transferred to the ConnectedDrive Portal. They can continue to be displayed in the vehicle.

Manual transfer of the trips saved in the vehicle:

- 1. "ConnectedDrive"
- 2. "Logbook"
- "Transfer logbook"The time of the last transfer is displayed.
- 4. "Transfer to customer portal"

Saving a logbook

To save trips manually, a compatible device must be connected to the USB interface in the centre armrest.

- Connecting USB medium to USB interface, see the Owner's Handbook for the vehicle.
- "ConnectedDrive"
- 3. "Logbook"
- 4. "Transfer logbook"
- "Transfer to USB"

The journey data is encoded when saved onto the medium; it can be transmitted to the Connected Drive Portal via PC.

Settings

"Pop-up at start of journey"

The trip last undertaken is shown on the Control Display automatically.

The new journey can be continued with the current journey data, or the journey data can be edited.

If any editing is carried out, the journey automatically continues with the most recent journey data after a certain time.

"Automatic break recognition"

The current trip is not terminated automatically if the trip is interrupted for a period defined by the user.

"Break:"

The desired break time can be set between 1 and 90 minutes; the preset break time is 10 minutes.

Resetting a logbook

Deletes all trips and trip data saved in the vehicle. Journeys already transferred to the ConnectedDrive customer portal are retained there.

- 1. "ConnectedDrive"
- 2. "Logbook"
- 3. "Delete all data"

Deactivating a logbook

If the logbook is deactivated, all saved journeys are transferred to the BMW ConnectedDrive Portal. All data entered in the vehicle is retained.

The current trip is ended.

- 1. "ConnectedDrive"
- "Logbook"
- 3. "Logbook"

Deactivate the function.

If you want to use the logbook again, this must be reactivated. Activating logbook, see page 109.

Updating BMW Services

Principle

All the services available in the vehicle are updated manually.

Updating services

- 1. "ConnectedDrive"
- 2. Press the button.
- 3. "Update BMW Services"

Customer support

Principle

Contact customer support for information on all aspects of your vehicle.

Calling customer support

- 1. "ConnectedDrive"
- 2. "BMW Assistance"
- "Customer support"

The customer support is displayed and a voice connection is established. If a voice connection is not established, dial the number manually.

ConnectedDrive Services

Operating requirements

- Connected Drive Services are applied for at a Service Partner or have been purchased via the Connected Drive Store.
- Mobile telephony reception must be guaranteed.
- ▶ For certain services, for example information on current location, the vehicle must be able to determine your current location.
- The correct date is set on the Control Display, see Owner's Handbook for the vehicle.

ConnectedDrive Store

Principle

Various services can be ordered retrospectively for vehicles that meet certain technical requirements.

General

The range varies from country to country.

Ordering services

- "ConnectedDrive"
 - An overview of the services present in the vehicle and those available to order is shown.
- 2. To buy a service, select it and follow the instructions in the Control Display.

BMW messages

General

Messages from the Concierge Service and from My Info are displayed.

Information about SMS messages from the mobile telephone, see page 79.

Displaying BMW messages

- 1. "ConnectedDrive"
 - or
 - "Communication"
- 2. "BMW messages"

The latest BMW messages are displayed.

Status

A symbol indicates the status of the message.

Symbol	Meaning
Ċi	Read BMW message.
${ar {f ar i}}$	Unread BMW message.

Filtering the message list according to status

- 1. OPTIO
- Press the button.
- 2. "Filter BMW messages"
- 3. Select the desired setting.

Filtering message list by message type

- 1. "Filter"
- 2. Select the desired setting.

Deleting a message

- OPTION
 - Press the button.
- Delete selected message: "Delete message"

Deleting all messages: "Delete all messages"

Additional functions

Depending on the equipment, the following functions are available in a selected SMS message, from the Concierge Service or from My Info.

- Select town/city to start route guidance.
- ▶ Select telephone number to dial it.

My Info

General

Messages from My Info can come from the ConnectedDrive customer portal or be sent by selected partners.

Vehicle apps

Principle

BMW ConnectedDrive Services offer you apps and other functions that enable you to display information, for example the weather and news, on the Control Display.

Displaying BMW ConnectedDrive service apps

- 1. "ConnectedDrive"
- Select required app.

Messages

▶ My Info messages, see page 111.

Driver profiles

Exporting/importing driver profile, see
 Owner's Handbook for the vehicle.

Navigation

Depending on the equipment version:

- ▶ Importing trips, see page 15.
- Information on Points of Interest, see page 11.

Log on

To display personal data, for example e-mails, a log on is required.

The function is country-dependent.

- 1. "ConnectedDrive"
- 2. Press the button.
- 3. "Login"
- 4. "User:"

Enter the Connected Drive user name.

- "Password:"Enter the ConnectedDrive password.
- 6. "OK"

Automatic log on

The log on takes place automatically when the vehicles apps are called up.

"Auto-login"

The "Auto-login" function can be deactivated in the ConnectedDrive customer portal. A change may be required in the customer portal under Password protection in the vehicle in the Control menu item.

Logging off

- 1. "ConnectedDrive"
- 2. "Vehicle apps"
- 3. Press the button.
- 4. "Log out"

Adapting menu

The menu can be adapted, for example to remove the entries for unused functions from the menu.

- 1. "ConnectedDrive"
- "Personalise menu"
- 3. Select the desired setting.
- 4. Tilt the Controller to the left.

Concierge Service

Principle

The Concierge Service provides information about hotels, restaurants etc. and can send an SMS with the required information to the vehicle. Addresses can also be sent directly to the navigation system. A voice connection to the Concierge Service is established for this purpose.

Starting the Concierge Service

- 1. "ConnectedDrive"
- 2. "Concierge Services"

A voice connection to the Concierge Service is established.

Remote Services

Principle

Remote Services enable some vehicle functions to be controlled remotely via a smartphone app. The app can be used to lock and unlock the vehicle, for example.

Other functions are available depending on the vehicle.

General

The vehicle is controlled via the BMW Connected app, which can be obtained for iOS from the Apple App Store and for Android in the Google Play Store.

For Remote Services to be used, they must be activated in the ConnectedDrive customer portal or in the BMW Connected app as a one-time procedure. An active BMW Connected-Drive contract is required.

Alternatively, remote control of certain functions can also be requested using the BMW Connected Drive call centre.

You can find the Owner's Handbook for the BMW Connected App in the ConnectedDrive customer portal or at www.bmw.com.

Apple CarPlay preparation

Principle

CarPlay makes it possible to operate certain functions of a compatible Apple iPhone by Siri voice operation and using iDrive.

General

Depending on the country variant, CarPlay may not be available. Contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop for more detailed information.

CarPlay and the associated functions are provided by the iPhone. The scope and content depend on the device manufacturer and may vary depending on the country variant.

The following restrictions apply to an iPhone connected via CarPlay:

- ▶ Telephoning is only possible via CarPlay.
- The iPhone cannot be registered as an additional telephone.

- ▶ The entries in the phonebook are not transferred to the vehicle.
- Only one further telephone can be connected to the vehicle.
- Using CarPlay may incur mobile phone costs. These costs do not form part of vehicle's optional equipment.

Operating requirements

The iPhone is connected to the vehicle, see the Owner's Handbook for the vehicle.

Selecting CarPlay

CarPlay can be selected using the following menus:

- "Apple CarPlay"The CarPlay menu is displayed.
- "Media/Radio""Now playing in Apple CarPlay"
 - The iPhone music app opens.
- "Navigation"
 - "Maps in Apple CarPlay"
 - The iPhone navigation app opens.
- ▶ "Communication"
 - "Phone in Apple CarPlay"
 - The iPhone telephone app opens.

Operating CarPlay

CarPlay can be operated using iDrive and by voice commands.

By voice:

- 1. Press the button on the steering wheel until Siri voice control is activated on the iPhone.
- 2. Press the button on the steering wheel until Siri voice control is activated on the iPhone.
- 3. Say the commands recognised by the iPhone.

Switching CarPlay off/on

- 1. "My Vehicle"
- 2. "iDrive settings"
- 3. "Mobile devices"
- 4. Select the iPhone with CarPlay function.
- "BMW iDrive"
 Select the entry to switch CarPlay off.
 The iPhone remains connected as a smartphone.
 - "Apple CarPlay"Select the entry to switch CarPlay on.

CarPlay navigation

The destination of the active CarPlay navigation can be transferred to the BMW navigation. Route guidance is taken over by the BMW navigation and the CarPlay navigation is closed.

Transferring back to CarPlay is not possible.

BMW Connected App

Principle

The Connected App provides mobility-based services and applications.

General

You can find information about installing the Connected App and on its content, as well as information about the ConnectedDrive customer portal, at www.bmw.com/connected-drive.

The Connected app must be installed on the smartphone you wish to use. The installation process will vary depending on the smartphone.

To use all the features of the Connected app, you will need to register when you start it up; you only need to do this once. The registration process creates a personal ConnectedDrive account for you in the ConnectedDrive customer portal. If you already have a Connected-

Drive account, you can use its login details in the Connected app.

Some functions enable communication with the vehicle without the need for you to be inside or at the vehicle. These functions can be executed via the Connected app or the Connected Drive account.

The vehicle needs to be linked to the ConnectedDrive account in order to use the functions; you only need to do this once. You can link the vehicle via the account or via the app. Confirmation in the vehicle via iDrive is also required.

Apps

Principle

Certain apps of a compatible smartphone can be integrated into the vehicle. These apps are displayed on the Control Display.

General

Some apps can only be used when the vehicle is stationary for safety reasons.

The vehicle manufacturer recommends using applications that have been classified by BMW as compatible with your vehicle; otherwise there is a risk of system malfunctions.

Information about using apps:

- The extent of software applications shown on the Control Display depends on the functions of the app installed on the smartphone.
- ➤ The data transfer of the apps from the smartphone to the vehicle may take a while. Some apps are dependent on the speed of the available Internet connection of the smartphone.
- Some smartphones cannot use apps and Bluetooth hands-free at the same time.
 Restart the app on the smartphone after a phone call as necessary.

Using the apps on the smartphone can result in mobile telephone costs. These costs do not form part of apps.

Information about compatibility:

- Compatible smartphones: www.bmw.com/ bluetooth.
- Available apps and installing them: www.bmw.com/connectivity.
- From a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Requirements

- Corresponding mobile radio contract.
- Compatible smartphone.
- Apps are installed on the smartphone and ready for use.
- The smartphone is connected to the vehicle via the snap-in adapter, a USB port or Bluetooth, see Owner's Handbook for the vehicle.

Operating the apps

- 1. "ConnectedDrive"
- 2. Select the desired app on the smartphone.

Displaying the status

- 1. "ConnectedDrive"
- 2. "Mobile devices"

Frequently Asked Questions

Why are the apps installed on my smartphone not displayed on the Control Display, even though the smartphone is connected to the vehicle?

- ➤ The smartphone is no longer selected for the use of apps.
 - Another smartphone connected to the vehicle has been selected for the use of apps.
- The smartphone is no longer selected for the use of Bluetooth audio.

The smartphone is connected to the vehicle via Bluetooth. Another smartphone has been selected for the use of Bluetooth audio. Without Bluetooth audio, the use of apps via a Bluetooth connection is not possible.

Two different smartphones are used for audio playback and for using apps. In this case, one of the smartphones has to be connected to the vehicle via the USB interface.

 The smartphone is connected to the vehicle simultaneously via Bluetooth and the USB interface.

With simultaneous connection via the USB interface and Bluetooth, the Bluetooth connection takes precedence.



Reference

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

Everything from A to Z

Index

A

Alternative routes 19 AM/FM stations 41 Apple CarPlay preparation, operation 113 Applications, see Apps 115 Appointments, see Calen-App, Remote Services 113 Apps 115 Arrow view, split screen 27 Audio 45 Audio CD 46 Audio playback, Bluetooth 51 Audio playback, pause 36 Automatic Teleservice Call 107 AUX-IN port in the rear 64 AUX-IN port, operation 45 Avoid areas 25

В

Balance, sound settings 38 Bang & Olufsen 39 Bass, sound settings 38 Battery Guard, Teleservice 108 Battery replacement, remote control for rear entertainment 62 Bluetooth audio 51 Bluetooth headset 90 Bluetooth headset, connectina 92 Blu-ray player in the rear 64 Blu-ray video 69 BMW Connected Drive 111 BMW ConnectedDrive Store 111

BMW messages 111
BMW Routes 15
BMW Teleservice 106
BMW Touch Command, with rear entertainment 66
Bowers & Wilkins, sound settings 39
Brokering, see Calls with a number of participants 76
Bypassing a section of the route 20

C

Calendar 81

Calling up the map, navigation 17 CarPlay, operation 113 **CD 46** CD/DVD, safety notes 46 Changing entertainment source 36 Changing the batteries, remote control for rear entertainment 65 Charging cradle, see Wireless charging 85 Concierge Service 113 Concierge Service messages, see BMW messages 111 Conference, Calls with a number of participants 76 ConnectedDrive 111 ConnectedDrive Store 111 Connecting headset, Rear phone 92 Contacts 76 Country selection, navigation 9 Course of the route, see Navigation 19

Customer support 111

D

DAB digital radio 42
Destination input 9, 10
Destination input by voice control 10
Dictation function 83
Digital radio DAB/DMB 42
DMB digital radio 42
DVD, Video 55
Dynamic Route Guidance 31

Е

Electronic logbook 109
E-mail 80
Entering an address, navigation 9
Entering destination using
GPS coordinates 13
Entertainment, controls 36
Entertainment in the rear 63
Equaliser 38

F

Fader, sound settings 38 FM/AM stations 41

G

Gong, volume compensation 39 GPS coordinates, entering destination 13 GPS navigation, see Navigation system 8

Н

Handset, see Rear phone 89 Hands-free system 76 Hands-free unit 76 HDMI connection in the rear 64 Headphones for rear entertainment 67 Help for navigation, see Frequently Asked Questions 33 Help for rear entertainment, see Frequently Asked Questions 71 Help for WLAN to phone in the rear, see Frequently Asked Questions 105 Home address, navigation 11 Hotline, see Customer support 111

ĺ

Inductive charging, see Wireless charging 85
Interactive map, see Functions in the map view 23
Intermediate destination, navigation 14
iPod/iPhone 51

J

Journey, route guidance with stopovers 14 Junction, entering for navigation 9

Last destinations 9
List of route guidance information, split screen 27
Logbook, online 109

M

Manoeuvre information, see Route guidance information 22 Map update 32 Map view, functions 23 Memos 82 Message list, traffic information 29 Messages from BMW 111 Mobile phone, operation 74 Mobile telephone, operation 74 MP3 player, see Audio 45 Multichannel reproduction surround 38 Music hard disc 47 My information messages. see BMW messages 111

N

Navigation announcement, see Spoken instructions 21 Navigation, split screen 27 Navigation system 8

0

Online alternative routes 19 Online Entertainment 52 Online logbook 109 On-street parking info 22

P

Parking information 22
Pause, audio playback 36
Phone book 96
Points of Interest, navigation 11

Q

Quick search 10

R

Radio 41 Radio, controls 36 Radio Data System RDS 41 Radio, muting 36 Radio, see Changing entertainment source 36 Radio, setting volume 36 Radio, sound settings 38 RDS Radio Data System 41 Reading out 84 Real-Time Traffic Information RTTI 29 Rear entertainment 63 Rear entertainment, connections 64 Rear phone 89 Rear telephone, adjusting the volume 94 Rear telephone, selecting menus 94 Recommended tours, see BMW Routes 15 Refuelling recommendation 20 Remote control for rear entertainment 62, 64 Remote Services, App 113 Renaming a station 42 Route, changing 18 Route criteria, route 18 Route guidance 18 Route guidance information, route 22 Route guidance with stopovers, see Journey 14 Route magnet, see Changing the route 20 Routes, see BMW Routes 15

S

Saved stations 44

mation 29

RTTI Real-Time Traffic Infor-

Saving destination as contact 18 Saving stations 41 Screen Mirroring, video 57 Searching for charging stations, see Charging stations and Points of Interest 11 Selecting destination from contacts, navigation 13 Service messages, see BMW messages 111 Service Partner 108 Services, Remote 113 Settings, navigation 24 Short messages SMS, see Short messages 79 Smartphone, operation 74 Snap-in adapter, mobile telephone 84 Software applications, Car-**Play 113** Software applications, see Apps 115 Sound 38 Sound, Bang & Olufsen 39 Sound, Bowers & Wilkins 39 Sound, multichannel reproduction surround 38 Sound output 36 Speed Volume, volume compensation 39 Split screen, navigation 27 Spoken instructions, navigation 21 Standard settings, navigation 24 Stations AM/FM 41 Stopover, navigation 14 Store, see BMW Connected-Drive Store 111 Street, entering for naviga-

Т

Tablet, with rear entertainment 66 Tasks 82 Telephone conference, see Calls with a number of participants 76 Telephone in the rear 89 Telephone, operation 74 Teleservice 106 Teleservice Battery Guard 108 Teleservice Call 107 Teleservice Report 107 Television, TV 58 Text recognition 83 Touch Command, with rear entertainment 66 TP. traffic information 44 Traffic information, navigation 29 Traffic information, radio 44 Treble, sound settings 38 Trips, importing 15 TV 58



Update, navigation map 32 USB audio interface 51 USB port in the rear 64



Vehicle apps 112
Video DVD 55
Video replay 55
Video, Screen Mirroring 57
Voice control 78
Voice memos 82
Voice recognition via server 83
Volume compensation 39

W

Wireless charging 85 Wireless charging dock 85



Your Service Partner 108

Surround, multichannel re-

production 38

More about BMW



www.bmw.com

01402984678 en

