

Contents

A-Z

Owner's Handbook



The Ultimate
Driving Machine



NAVIGATION AND INFOTAINMENT.

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

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Contents

For quick access to a particular topic or item, please consult the detailed alphabetical index, see page [122](#).

Navigation

- [8](#) Overview
- [9](#) Destination input
- [14](#) Journey
- [17](#) Map
- [24](#) Settings
- [27](#) Split screen
- [28](#) Traffic information
- [31](#) Navigation data
- [32](#) Frequently Asked Questions

Entertainment

- [36](#) General
- [38](#) Sound
- [41](#) Radio
- [46](#) Audio
- [57](#) Video
- [60](#) Television, TV
- [63](#) Audio remote control in the rear
- [64](#) Rear entertainment

Communication

- [76](#) Telephone
- [107](#) Services and applications

Reference

- [122](#) 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, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant. 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 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

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

Safety instructions

 **WARNING**
Operating integrated information systems and communication devices during the journey can distract from traffic. You could lose control of the vehicle. 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. ◀



WARNING

Deviations can occur between the current traffic situation and the instructions given by the navigation system, e. g. changes in road routing or roadworks. Danger of accidents. Always obey the traffic regulations and road signs. ◀

Destination input

Vehicle equipment


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

Entering destination using 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. Tilt the Controller to the right to select the country from the list.

Entering an address


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

Alternative: entering a street and junction

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

Searching by street

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

1. "Navigation"
2.  "Address input"
3. Select "Street?" or the displayed street.
4. Move to the list of street names.
5. "in:" Select displayed country or town/city.
All the roads/streets of the selected country are offered. The respective town/city is shown after the street name.
6. Select the letters.
7. Move to the list of street names.
8. Select the street.

Starting route guidance


"Start route guidance" or add an intermediate destination, see page 14.

Last destinations



General

The last destinations reached are saved automatically.

Calling up destination from last destinations

1. "Navigation"
2.  "Recent destinations"
3. Select destination.

Deleting the last destinations

1. "Navigation"
2.  "Recent destinations"
3. Highlight destination.
4.  Press the button.
5. "Delete destination" or "Delete all recent destinations"

Quick search


General

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 online.

All entries containing this sequence of letters is shown.

You can search for 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"
3.  "Quick search"
4. Enter at least three letters or characters.
5. **OK** Select symbol as appropriate.
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 desired destination.

Destination input by voice control


General

- ▷ For the handbook for the voice control system, see Owner's Handbook for the vehicle.
- ▷ A changeover between voice operation and iDrive is possible when entering destinations using spoken commands.
- ▷ Having possible voice commands read aloud: ›Voice commands‹ 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 country of destination.
- ▷ Addresses can be spelled if the language of the system and the language of the country of destination are set differently.
Pronounce letters fluently and avoid excessive intonation and pauses.
- ▷ The options for input depend on the specific navigation data, country and language settings.

Entering an address in a command


1.  Press the button on the steering wheel.
2. ›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

Accepting your home address as a destination

The home address must be created.

1. "Navigation"
2. "Enter new destination"
3.  "Home address"

Defining the home address

1. "Navigation"
2. "Enter new destination"
3.  "Set home address"
4. 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 80.


Points of interest

General

Points of Interest are special locations that can be useful during a journey. Points of Interest, such as restaurants, hotels or service stations/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 points of interest

Calling up Point of Interest search

1. "Navigation"
2. "Enter new destination"
3.  "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.
3. 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.
5. Select a point of interest.
Details are displayed.
6. Select address.
7. If applicable, "Start route guidance"

Key word search

1. "Keyword search"
2. Enter search term.
3. **OK** Select the symbol.
Points of Interest are searched for at the current location.
The list of points of interest is displayed.
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.

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

Category search

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

Points of Interest are searched for at the current location.

3. The list of points of interest is displayed.
Points of Interest are sorted by distance.
Vehicles with charge point: Display of charging stations, see page 12.
4. "Change location and filter criteria": adapt the search criteria if necessary:
 - ▷ "Location": change search location.
 - ▷ "Sort by": change sorting.
 - ▷ Select category details if necessary.
 - ▷ "Keyword": restrict list by a key word search.

5. "Show results"
6. 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

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

Select 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 21.

In vehicles with charge point: display of charging stations

General

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

- ▷  General charging stations.
- ▷  Quick charging stations.
- ▷  BMW Partner charging stations, use via ChargeNow card or possibly ChargeNow app possible.


Availability display of the charging stations

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

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 the occupations of the charging stations may have changed.

Selecting destination from contacts

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

Contacts with addresses are displayed if these addresses for the contacts have been checked as destinations. Checking address as destination, see page 80.

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


Entering destination using GPS coordinates

Principle

Destinations can also be entered directly using GPS coordinates.


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

Calling up

1. "Navigation"
2. "Enter new destination"
3.  "GPS coordinates"
4. "Format"
 - ▷ "Degrees Minutes Seconds"
 - ▷ "Decimal"
5. "Longitude" or "Latitude"
6. Turn the Controller until the desired coordinates or compass direction is/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

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

1. "Navigation"
2. "Enter new destination"
3.  "Concierge Services"

A voice connection to the Concierge Service is established.

Journey

Vehicle equipment

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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. 🗺️ "Route guidance"
5. "Enter new destination"
6. Select individual destination.
7. Enter intermediate destination.

Entering intermediate destination (stopover)

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

For one trip, a maximum of 20 stopovers can be entered.

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

Alternatively, the stopover can be entered via the map:

1. "Navigation"
2. "Map"
3. 🗺️ "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.

Starting the trip


1. Enter the desired stopovers.
2. 🗺️ "Start route guidance"

Editing stopovers


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

Saving a trip



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

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

Selecting a trip saved in memory

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

Deleting a trip saved in memory

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"

Call up last trip

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

1. "Navigation"
2. "Journeys"

3. "Last journey created"
4. Select another stopover if necessary.
5. "Edit journey" or "Start route guidance"

Importing trips via a USB data storage medium

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

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.

Importing trips

Journeys can also be imported using ConnectedDrive.


BMW Routes

General


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

Starting route

1. "Navigation"
2. "Journeys"

The number of new BMW routes arrived is shown.
3.  "BMW Routes"
4. Select desired BMW route.
5. "Start route guidance"

Ending route guidance

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


Map

Vehicle equipment

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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 of operation using iDrive, 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.
	Change current route.
	Switch spoken instructions on/off.
	Traffic information.
	Status of traffic information.
	Diversion exists.
	Display additional information on map.
	Select map view.
	Interactive map.

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

1. "Navigation"
2. Enter destination, see page 9.
3.  "Start route guidance"



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

Ending

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

Saving current destination as contact

After destination input, save the destination in the contacts.

1. "Navigation"
2. "Map"
3.  "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 name and possibly further details.
9. "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.

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.

Standard settings for route, see page 24.

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


With active route guidance, the route criteria for the current destination can be changed in the map view:

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

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

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 with alternative routes any data on consumption compared with the current route is shown.

The routes are illustrated in colour in the split screen.

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

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.

Activating/deactivating online alternative routes

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

1. "Navigation"
2. "Settings"

3. "Route settings"
4. "Online routes"

Course of route

General

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


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.
- ▷ Arrow view in Head-Up Display.

Displaying list of route sections

With active route guidance, a list of the route sections can be displayed. The distance to be travelled is displayed per route section.

If required, refuelling recommendations are also displayed.







1. "Navigation"
2. "Map"
3. Tilt the Controller to the left.
4.  "Route"
5. "Route summary"
6. Mark route section.

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

Bypassing a section of the route







Calculate a new route for a route stage.

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

4.     "Route"
5.   "Change route"
6. "Diversion:"
7. Turn the Controller until the distance at which you want to return to the original route is shown.
8. Press the Controller.

Cancelling bypass

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







1. "Navigation"
2. "Map"
3. Tilt the Controller to the left.
4.     "Route"
5.   "Change route"
6. "Delete diversion"

Changing the route

Principle







If route guidance is active, the route displayed on the map can be manually adjusted. For this purpose, drag the route using a marking point on the route, the so-called route magnet, into the desired direction.

Setting route magnet

1. "Navigation"
2. "Map"
3. Tilt the Controller to the left.
4.     "Route"
5.   "Change route"
6. "Add route magnet"
7. 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.     "Route"
5.   "Change route"
6. Select the desired setting.
 - ▷ "Modify route magnet": change amended route again.
 - ▷ "Remove route magnet": the original route is resumed.

Simulating route guidance

Principle









With a stationary vehicle and active route guidance, the journey on 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.

Symbol	Function
	"Start aerial view"
	"Stop"
	"Speed:"
	"Next route section"
	"Previous route section"
	"Jump to destination"
	"Jump to position"
	"Points of interest"

Refuelling recommendation







Principle

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

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

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.
7. 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"

Spoken instructions

Switching on/off

The setting is saved for the currently used driver profile.

1. "Navigation"
2. "Map"
3. Tilt the Controller to the left.
4.   "Spoken instructions"

Repeating

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

Using button:



Press the button twice.




Volume control

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





Saving in favourites buttons

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

Displaying additional information on map

1. "Navigation"
2. "Map"
3.  "Additional information"
4. Select the desired setting.
 - ▷  "Points of interest": symbols for points of interest are shown.
 - ▷  "Traffic flow": lines are displayed for the traffic flow.

Information on traffic flow in the map view, see page 28.

- ▷  "Traffic events": symbols for traffic information is shown.
- ▷  "Weather": display weather symbols on the map using Connected-Drive.
- ▷  "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 page 25.
- ▷  "Satellite images": depending on availability and resolution, satellite images are shown as the background in several scales.

Selecting map view







Principle





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

The sale of the map can be enlarged or reduced

Further map settings, see page 25.

Selecting map view

1. "Navigation"
2. "Map"
3.    "Map views"
4. Select the desired setting.
 - ▷  "North-oriented"
 - ▷  "Perspective"
 - ▷  "In direction of travel"

- ▷  "Auto zoom": if route guidance is active, the map is automatically enlarged when approaching a manoeuvre.
- ▷  "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.
- ▷  "Manual zoom": manually enlarge or reduce scale of the map.
- ▷  "Route overview": display route between location and destination.

Route guidance information

General

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

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

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 via Controller

1. "Navigation"
2. "Map"
3. Tilt the Controller to the left.
4.  "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.
7. Select the desired setting.

- ▷  "Save position": save current position as contact.
- ▷    "Change map view": switch map view.

Functions

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

- ▷  "Repeat spoken instruction"
With active route guidance.
- ▷  "Start route guidance": start route guidance.
- ▷  "Add as intermediate dest.": add destination.
- ▷  "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": for operation using Controller: exit interactive map.
- ▷  "Back to current location": with touchscreen equipment: change to normal map view.
- ▷  "Show destination": map section around the destination is displayed.

Settings

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant. 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"
5. 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.

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

Further criteria

Adjusting

1. "Navigation"
2. "Settings"
3. "Route settings"
4. Select the desired setting.
 - ▷ 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.
 - ▷ "Online routes": accept online alternative routes.
 - ▷ "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.

Avoid areas


Principle

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

Setting an avoid area

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

Deleting an avoid area

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

Learning a route

Principle

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.

Activating learning a route

1. "Navigation"
2. "Settings"
3. "Route settings"
4. "Learn route"

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

1. "Navigation"
2. "Settings"
3. "Available on-street parking info"
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"
3. "Set home address" or "Change home address"

Navigation data


Principle

Information for position determination and version of navigation data can be called up.

Adjusting

1. "Navigation"
2. "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 to current map version.
 - ▷ "Help to improve the navigation map": data such as speed or position are saved anonymised in the vehicle and transferred to BMW 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, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant. 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

1. Tilt the Controller to the right until the split screen is selected.
2. Press the Controller.
3. Select the desired setting.
 - ▷ "Map view": set map view and select any additional information such as traffic events.
 - ▷ "Arrow view": arrow display is shown during active route guidance. A compass is displayed if no route guidance is active.
 - ▷ "Position": display 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 can be displayed as a list in the split screen.

Adjusting

It is possible to set which additional information should be displayed in the arrow view.

- ▷ "Arrow view"
 - ▷ "Traffic information": display traffic flow and traffic incidents.
 - ▷ "Additional information": 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 country variant, the display may deviate from the illustration.

Traffic information

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant. 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 sending a traffic warning service on the Traffic Message Channel, TMC, is shown in the map view and considered when calculating route. Information on traffic obstructions and dangers is continuously updated.


Traffic information is displayed on the map by symbols.


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

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


Display of map view in the function bar


Symbol	Function
--------	----------

	Yellow symbol: The traffic information concerns the calculated route and the expected delay is less than 20 minutes.
---	---

	Red symbol: The expected delay is more than 20 minutes or there is a blockage of the risk information for the route.
---	---

Symbol	Function
--------	----------

	Grey symbol: No traffic information is available or the expected delay is less than 5 minutes.
---	---

	There is an appropriate diversion for the traffic information.
---	--

Real-Time Traffic Information, RTTI

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

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



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

It is shown in the bar of the map view, see page 17, whether TMC or RTTI traffic information is used.

Switching on/off

1. "Navigation"
2. "Settings"
3. "Receive traffic information"


Displaying list of traffic information

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

With active route guidance traffic information affecting the calculated route is first shown with red symbols. Traffic information not affecting the route is then shown with grey symbols. The various items of traffic information is 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

Set map view

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

- ▷  "Traffic events": symbols for traffic incidents are displayed.
- ▷  "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.

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: obstruction.
- ▷ Red: traffic jam.
- ▷ Orange: queuing traffic.
- ▷ Yellow: heavy traffic.
- ▷ Green: free-flowing journey.
- ▷ 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 as to whether the route is to go around a traffic obstruction.
- ▷ "Automatic": the route is automatically changed if a traffic obstruction is encountered.

Navigation data

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant. 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 position determination and version of navigation data can be called up.

Adjusting

1. "Navigation"
2. "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 to current map version.
 - ▷ "Help to improve the navigation map": data such as speed or position are saved anonymised in the vehicle and transferred to BMW to improve the digital map.

Map update

General

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

Current navigation data is available from a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop or in 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.
2. Follow the instructions on the Control Display.
3. After updating, remove the media with navigation data.

Checking status

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

Automatic map update

General

With the corresponding equipment and country versions, navigation data for the home region is transferred to the vehicle online four times a year, automatically installed and updated.

Frequently Asked Questions

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant. 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 guidance?

- ▶ The area is not fully recorded, or you have deviated from the suggested route and the system requires a few seconds to calculate a new route.

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 outdoors.

Why is a destination 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, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant.

This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Control functions

Press the button	Function
	Press: switch sound output on/off. Turn: set volume.
	Switches entertainment sources.
	Change station/track.
	Favourites button.
	Connected Drive. Depending on equipment, button 8 is replaced by this button.
	Traffic information on/off.
	Change waveband/satellite radio.
	Eject CD/DVD.

Sound output



WARNING

High volume of the sound output can damage your hearing. Danger of injury. Do not set a high volume. ◀






Turn the knob to set the volume.

Press the knob to mute the sound output. Pressing again restores the previous volume.

Playback of audio recordings is stopped when muting is active.

Changing entertainment source

On the radio:


-  Press the button.
A list of all available entertainment sources is displayed.
-  Press button repeatedly to select an entertainment source.
 Turn and press the controller to select an entertainment source.

Via iDrive:

- "Media/Radio"
A list of all available entertainment sources is displayed.

- Select the desired setting.

Via the button on the Controller:

-  Press the button.
The entertainment source last selected is played.

2. A list of all available entertainment sources is displayed.
3.
 - ▷ Press button repeatedly to select an entertainment source.
 - ▷ Turn and press the controller to select an entertainment source.

Possible entertainment sources:

- ▷ Radio, see page 41.
- ▷ Audio CD, see page 47.
- ▷ Video DVD, see page 57.
- ▷ Music hard disc, see page 48.
- ▷ USB audio, see page 52.
- ▷ USB video, see page 57.
- ▷ Bluetooth audio, see page 53.
- ▷ Television, TV, see page 60.
- ▷ Screen Mirroring, see page 59.

Adjusting the list of entertainment sources

It can be selected, which entertainment sources are displayed in the selection list.

1. "Media/Radio"
A list of all available entertainment sources is displayed.
2. "Personalise menu"
3. Select the desired setting.

Sound

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant. 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

1. "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.
4. Adjusting: turn the Controller.
5. Saving: press the Controller.

The following settings can be made by moving the circle in the vehicle graphic directly on the Control Display:

- ▷ "Balance"
- ▷ "Fader"

Multichannel reproduction, surround

When surround is activated, multichannel reproduction is simulated when playing a sound-track in stereo.

1. "Media/Radio"
2. "Sound"
3. "Surround" or "Logic 7 Surround"

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Equaliser

Settings for individual sound frequency ranges.

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

The current treble and bass 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 acoustic settings of the trebles and basses affect the settings of the sound frequency ranges of the equalizer.

Select and set trebles, basses or a frequency range.

Via iDrive:

1. Turn the Controller to select the value to be set.
2. Press the Controller.
3. Turn Controller to set the value.
4. Press Controller to save the setting.

On the screen:

Adjust the required value up or down by moving the column with your finger.

Bowers & Wilkins Diamond Surround Sound System

It is possible to select from several acoustic profiles.

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

Bang & Olufsen High End Surround Sound System

It is possible to select from several acoustic profiles.

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

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

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

Speaker equalisation

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

1. "Media/Radio"
2. "Sound" or "Bowers & Wilkins sound"
3. "Volume settings"
4. Select the desired setting:
 - ▷ "Speed volume": ratio between entertainment volume and speed.

With Harmann/Kardon Surround Sound System: audibility is improved by adapting the acoustic 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": deleted in this case.

- ▷ "PDC": ratio of the 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 setting is made during the telephone call and is stored for the mobile telephone.

- ▷ "Loudspeakers": loudspeaker volume during a telephone call.

Playback of audio recordings is stopped when muting is active.

The setting is made during the telephone call and is stored for the mobile telephone.

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 acoustic settings are reset to factory settings.

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

Radio

Vehicle equipment

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General

Settings are saved in the currently used driver profile.

AM/FM stations

Selecting station

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

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

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

3. Select the desired station.

Changing stations



Press the button on the radio.

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

Saving stations

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

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

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.

To save the played station:

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


Or:

1. Highlight the played station.
2. Press the Controller.
The memory list is displayed.
3. Select the desired memory location.

To save a station different from the played station:

1. Highlight the desired station.
2. Press and hold the Controller until the memory list is displayed.
3. Select the desired memory location.


Or:

1. Highlight the desired station.
2.  Press the button.
3. "Save station"
The memory list is displayed.
4. Select the desired memory location.

The stations can also be saved on the favourites buttons.


Manual station selection

Station selection via frequency.

1. "Media/Radio"
2. "FM" or "AM"
It is possible that AM stations might not be received, depending on the equipment and country variant.
3. Tilt the Controller to the left.
 "Manual search"
4. To select the frequency: turn the Controller.
5. To save the frequency: press the Controller.


Renaming a station

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

1. "Media/Radio"
2. "FM"
3. Select the desired station.
4.  Press the button.
5. "Rename as:"
Wait until the desired name is displayed.
6. Press the Controller to save this name.

Displaying additional information

If a radio station broadcasts a radio text or radio text plus, this information can be shown, for example, track or artist of a piece of music. Availability, content and sequence depend on the radio station.

1. "Media/Radio"
2. "FM"
3. Select the desired station.
4.  Press the button.
5. "Station information"

RDS


Principle

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

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

It is recommended that you switch on RDS.

Switching on/off

1. "Media/Radio"
2. "FM"
3.  Press the button.
4. "RDS"

Digital radio DAB/DMB

Principle

Digital stations are bundled into what are known as ensembles. Some stations feature additional programmes. Sports stations, for example, may broadcast various sports events at the same time.

Depending on what the station provides, additional information or even images transmitted by the station can be shown.

Selecting station

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

DAB: the station on the station playing and schedule is shown. Availability, content and sequence depend on the radio station.

Changing stations



Press the button on the radio.

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

Saving stations

1. "Media/Radio"
2. "DAB" or "DAB/DMB"

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.

To save the played station:

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


Or:

1. Highlight the played station.
2. Press the Controller.
The memory list is displayed.
3. Select the desired memory location.

To save a station different from the played station:

1. Highlight the desired station.
2. Press and hold the Controller until the memory list is displayed.
3. Select the desired memory location.


Or:

1. Highlight the desired station.
2.  Press the button.
3. "Save station"
The memory list is displayed.
4. Select the desired memory location.

The stations can also be saved on the favourites buttons.

Additional information

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

1. "Media/Radio"
2. "DAB" or "DAB/DMB"
3. Select the desired station.
4.  Press the button.
5. "Station information"


Automatic station following

General

If a station can no longer be received with adequate quality, it is searched for in other ensembles. If the station can be received better in another ensemble, it is changed over automatically.


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

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

Saved stations

General


40 stations can be saved.

Calling up a station

1. "Media/Radio"
2. "Saved stations"

3. Select the desired station.

Deleting a station

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

Traffic programme

Switching on/off



Press the button.

Traffic messages are switched on and off.

Interrupting

Press one of the following buttons during a traffic announcement:



- ▷ "Cancel traffic information"

Confirm the message on the Control Display with the Controller.

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 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, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant.








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. Sound output is 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.
	Audio CD.
	Music hard disc.
	USB device.
	Music interface for smartphones.
	Bluetooth device.
	Online Entertainment

AUX-IN

Principle

- ▷ To connect audio devices, for example MP3 players. The sound output is via the vehicle loudspeakers.
- ▷ Recommendation: medium sound and volume settings on the audio device. The sound might depend on the quality of the audio files.

Connecting



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

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


clicks.

Playback

1. Connect the audio device, switch it on and select a track.
2. "Media/Radio"
3. "AUX"

Volume control

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

1. "Media/Radio"
2. "AUX"
3. Tilt the Controller to the left.
4.  "Volume"
5. Turn the Controller until the desired volume setting is reached and press the Controller.


Audio CD

General

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Safety instructions

CD/DVD player and changer



WARNING

The CD/DVD players and changers are Class 1 laser products. Lasers can damage the retina of the eye. Danger of injury. Do not use the CD/DVD player or changer if the cover is damaged. ◀

CDs and DVDs



NOTE

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. 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 adapter, for example single CDs.
- ▷ Do not use combined CD/DVD, 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

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

Selecting audio CD

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


Further descriptions for playback, see page 53.

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.

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.

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1. "Media/Radio"

2. "CD"

3.  Press the button.

4. "Album information"

The information saved for the album is displayed. If an album cannot be 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 found entries are displayed.

Select the appropriate entry.

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

Malfuctions

The CD/DVD player and changer are optimised for operation in the vehicle. In some instances, they may be more sensitive to faulty CDs/DVDs than devices for stationary use.

If a CD/DVD cannot be played back, first check whether it has been inserted correctly.

Atmospheric humidity

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

Self-recorded CDs/DVDs

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

Damage

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

CDs/DVDs with copy protection

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

Music hard disc

General


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

- ▶ Audio CD: tracks are converted into a compressed audio format and saved in a directory with the album name. If no information to the album, see page 47, is saved, the directory and all tracks receive an automatic 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 50.

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

Back up the music hard disc regularly, see page 52, otherwise the saved music could be lost in the event of a fault in the hard disc.

Saving from audio CD


1. Insert the audio CD, see page 47, in the CD player.
2. "Media/Radio"
3. "CD"
4. Tilt the Controller to the left.
5.  "Save CD"
The audio CD is saved on the music hard disc.

During saving, bear the following in mind:

- ▶ Do not remove the audio CD during saving.
- ▶ A changeover to the music hard disc takes place. Tracks that have already been transferred can be played.
- ▶ No tracks on the audio 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.
4.  "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 data storage medium

1. Connect the USB device, see page 52, to the USB interface.
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 be further played.
- ▶ It is possible to change over to other audio sources.

Cancelling saving from USB data storage medium

1. "Media/Radio"
2. "USB"
Or:
Select the name of the USB device.
3. Tilt the Controller to the left.
4.  "Cancel saving"

Saving procedure is interrupted.

Resuming saving from USB medium

1. "Media/Radio"
2. "USB"
Or:
Select the name of the USB device.
3. Tilt the Controller to the left.
4.  "Import music"

Selecting the music hard disc

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



Further descriptions for playback, see page 53.

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.  "Media search"
5. "Browse folder"
Folders and tracks on the highest directory level are displayed.
6. Mark desired folder or track, search sub-folders if necessary.
7.  Press the button.
8. "Rename folder" or "Rename track"
The current name is shown.
9. Adapt name as desired and confirm.
OK Select the symbol.

Deleting folders or tracks

A folder cannot be deleted if a track is currently being played back from it.

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.  "Media search"
5. "Browse folder"
Folders and tracks on the highest directory level are displayed.
6. Mark desired folder or track, search sub-folders if necessary.
7.  Press the button.
8. "Delete folder" or "Delete track"

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.

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


Gracenote® technology


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sued 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"
2. "Music collection"
3. Tilt the Controller to the left.
4.  "Media search"
5. "Browse folder"

Folders and tracks on the highest directory level are displayed.

6. 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 cannot be 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 found entries are displayed.

Select the appropriate entry.

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


Free capacity

Displaying free capacity on the music hard disc.

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

Deleting selected music

Selected tracks can be deleted.


1. "Media/Radio"
2. "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 Track search, see page 54.

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

6. Select music tracks.

Deleting all tracks


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

Backing up the music hard disc

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


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

Depending on the number of tracks, backing up the music hard disc may take a long time. This is why it is best to make the backup during a longer journey. If the backup cannot be created, do not remove USB data storage medium, the back-up will be continued on the next journey.

1. Connect the USB device, see page 52, to the USB interface.
2. "Media/Radio"
3. "Music collection"
4.  Press the button.
5. "Manage music collection"
6. "Save music collection to USB"

Restoring the music hard disc

When restoring from the USB medium, the music hard disc available in the vehicle is overwritten. It is best to make the backup during a longer journey. If it cannot be saved, do not remove USB data storage medium, the saving will be continued on the next journey.

1. Connect the USB device, see page 52, to the USB interface.
2. "Media/Radio"
3. "Music collection"
4.  Press the button.
5. "Manage music collection"
6. "Restore music collection from USB device"

USB devices

Formats that can be played

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

Apple iPod/iPhone

Music search and music playback of Apple iPod/iPhone is 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 data storage medium and the 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, although no more than 16,000 tracks per USB device.

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

Selecting USB device

Connect the device to the USB interface, preferably using the adapter cable supplied with the USB device.

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

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

Or:

Select the name of the USB device.

Further descriptions for playback, see page 53.

Bluetooth audio

General

- ▶ Playback of music files via Bluetooth from external devices, for example audio devices or mobile telephones.
- ▶ The sound output is via the vehicle loudspeakers.
- ▶ The volume of the sound output depends on the device. If applicable, change volume settings on the device.
- ▶ Up to four external devices can be paired with the vehicle.

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

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

Further descriptions for playback, see page 53.

If the Bluetooth device is not listed in the list of devices, possibly audio playback has not been activated. Proceed as follows to activate audio playback:

1. "Media/Radio"
2. "Manage mobile devices"
3. Select 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"
2. "Online Entertainment"

Playback

General

Once an audio source has been selected, the playback screen is displayed.

This screen 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 Blue-

tooth version. If necessary, the missing functions can be operated directly on the device.

Selecting track

1. Turn the Controller to mark a track in the playlist.
2. Press the Controller.
All tracks in the playlist are played, starting from the selected track.

Changing the track



Press the button on the radio.

The next or previous track from the playlist is played.

Fast forward/rewind



Keep button pressed.

Searching for tracks

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. 🔍 "Media search"
3. 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.

Tilting the Controller to the right jumps to the result list.

- ▷ "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.
5. Select the track you want to start the playback with.

The display changes to the playback screen. The playlist corresponds to the track list resulting from the search.

Search for artists and tracks can also be directly selected.

1. Tilt the Controller to the left.
2. 👤 "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. 🔍 "Media search"
3. "Playlists"
A list of all available playlists is displayed.
4. Select playlist.
5. Select the track you want to start the playback with.

The display changes to the playback screen. 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.

1. Tilt the Controller to the left.
2.  "Media search"
3. Select the desired setting:
 - ▷ "Podcasts"

A list of all available podcasts is displayed.
 - ▷ "Audio books"


A list of all available audiobooks is displayed.
4. Select the track you want to start the playback with.

The display changes to the playback screen. The playlist corresponds to the track list resulting from the search.

Searching in the folder structure

In this search, the folder structure on the disk is displayed. This search is only possible on the music hard disc and on USB devices.


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

1. Tilt the Controller to the left.
2.  "Media search"
3. "Browse folder"
4. Change to a subfolder if necessary.

Select the track you want to start the playback with.

The display changes to the playback screen. The playlist corresponds to the track list resulting from the search.

Browse through the albums


1. Tilt the Controller to the left.
2.  "Browse albums"

The available albums are shown graphically.

3. Turn the Controller to browse through the albums.
4. Select the desired album.

All tracks on the selected album are displayed.
5. Select the track you want to start the playback with.
6. Tilt the Controller to the left to return to the playback screen. The playlist corresponds to the track list of the album.

Searching for similar tracks


1. Tilt the Controller to the left.
2.  "More like this (local)"


A list of similar tracks is displayed.
3. Select the track you want to start the playback with.

The display changes to the playback screen. The playlist corresponds to the track list resulting from the search.

Random playback

Random playback is possible for the current playlist, and for all tracks on the selected audio source.

1. Tilt the Controller to the left.
2. Select the desired setting:
 - ▷  "Shuffle"

The playlist is played in a random sequence.
 - ▷  "Media search"

"Shuffle (music)"

All tracks on the audio source are played in random order.

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 54.

1. Tilt the Controller to the left.
2. ☆ "Add to favourites" or 🎵 "Delete from favourites"

Video

Vehicle equipment




This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant. 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 video DVDs can be played. Sound output is 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.

Symbol	Meaning
	Video DVD.
	USB device.
	Screen 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 device to the USB interface, preferably using the adapter cable supplied with the USB device.


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

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

Or:

Select the name of the 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.
4. Select the track you want to start the playback with.

The display changes to the playback screen. 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.
3	South-East Asia.


Code	Region
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.
The DVD is ejected slightly.
- Remove the DVD.




Selecting a video DVD











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

Video menu

To open the Video menu:

 Press button during playback.

Symbol	Function
	Call up the DVD menu. Many DVDs have their own menu. The display depends on the contents of the DVD.
	Press the button to exit the DVD menu.
	Start playback.

Symbol	Function
	Pause. Playback is interrupted.
	Previous chapter.
	Rewind. The speed is increased with every additional push on the Controller. To stop, start playback.
	Next chapter.
	Fast forward. The speed is increased with every additional push on the Controller. To stop, start playback.
	Stop. Playback is stopped.
	Setting the language. The languages available depend on the DVD.
	Setting subtitles. The available subtitles depend on the DVD.
	Back. Returns into the superordinate menu. This function is not supported by all media.
	More functions.



The video menu is shown automatically after some time.

DVD settings



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

Selecting camera angle

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



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

Setting the brightness, contrast, colour

1.  Press button during playback.
2.  "More functions"
3. Select the desired setting.
4. Turn the Controller until the desired setting is reached, then press the Controller.



Setting the zoom

Showing an enlarged TV image.



1.  Press button during playback.
2.  "More functions"
3. "Zoom mode"
4. Check the box to play an enlarged video image.

Uncheck the box to play an unenlarged video image.

Selecting track

1.  Press button during playback.
2.  "More functions"
3. "Select track"
4. Select the desired track.

Selecting a chapter

1.  Press button during playback.
2.  "More functions"

3. "Select chapter"
4. Select the desired chapter.

Screen Mirroring

The screen of a smartphone is reproduced on the vehicle screen via 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.

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

Television, TV

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant.

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 up to approximately 3 km/h, approximately 2 mph. On some country versions, it is only displayed when the parking brake or selector lever position P is engaged.

The settings are saved for the currently used driver profile.

Selecting programme

In certain circumstances, the list of channels that can be received might not be updated automatically. Update the list with station search, see page 60, if necessary.



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

The channel last seen is displayed.

3. Turn the Controller to display the station 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 programme
	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 62.

1. "Media/Radio"
2. "TV"
3.  Press the button.
4. "Station scan"
5. To cancel the search:
"Cancel"

Changing the channel

 Press the button on the radio.

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

Saving the channel

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

A symbol at 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.
2. ☆+ "Save station"
The memory list is displayed.
3. Select the desired memory location.


Or:

1. Highlight the shown channel.
2. Press the Controller.
The memory list is displayed.
3. Select the desired memory location.

To save a channel different from the shown channel:

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


Or:

1. Select the desired channel.
2.  Press the button.
3. "Save station"
The memory list is displayed.
4. Select the desired memory location.

The stations can also be saved on 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.  "TV guide"

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 adjust TV region, see page 62.

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"
2. "Saved stations"
3. Select the desired channel.

Deleting channels

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

Adjusting TV


Setting the brightness, contrast, colour, zoom

1. Tilt the Controller to the left during playback.
2.  "Display settings"
3. Select the desired setting.
4. Turn the Controller until the desired setting is reached, then press the Controller.

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 desired region.

Selecting the soundtrack


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

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

Showing subtitles


Displaying subtitles depends on what the relevant station provides.

1. "Media/Radio"
2. "TV"
3. Tilt the Controller to the left.

4.  "Subtitles"
5. Select subtitles.

Teletext

Calling up teletext

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

Selecting page


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 button on the radio.

The next or previous page is displayed.

Via iDrive:

- ▶ Turn the Controller in the desired direction.
- ▶  Move to previous page.
- ▶  Move to next page.


Zoom

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

 "Zoom"

Automatic scrolling

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

Prevent scrolling:  "Hold page"

Allow scrolling:  "Hold page"

Audio remote control in the rear

Vehicle equipment

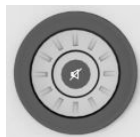
This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant. This also applies to safety-relevant functions and systems. Comply with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

Menu guidance

Press the button Function



Turn the wheel: adjusts the volume.

Press middle button: switches the sound on/off.



Switches entertainment sources.



Switches stations, tracks or chapters.

Keep button pressed: fast forward/rewind.

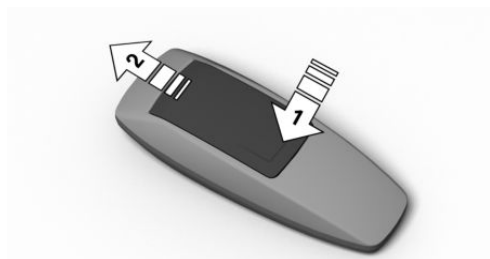
The send time of the remote control is limited in accordance with legal regulations. Pressing or turning the relevant button again allows a function to be executed again.

Changing the batteries



NOTE

If batteries are used in the remote control, damage can occur due to the contained substances. 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.
3. 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, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant. 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 passengers in the rear to access entertainment sources irrespective of the driver's selection. There are two screens in the rear for this purpose, as well as various media connections and a Blu-ray player. Sound output is either via headphones or the vehicle loudspeakers.

Different entertainment sources can be selected via the screens.

Rear entertainment also allows access to many iDrive functions.

Some entertainment sources can be controlled from the front and rear at the same time. A corresponding rear enable, see page 69, can be set for these situations.

Entertainment sources that can be selected at front and rear:

- ▷ Radio stations.
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 station with vehicle stationary.
Only one TV station can be received in the vehicle.

Entertainment sources that can only be selected in front:

- ▷ Front USB input.
- ▷ Front CD/DVD player.
DVD only with vehicle stationary.

Entertainment sources that can only be selected in rear:

- ▷ Rear AUX-IN input.
- ▷ Rear USB input.
- ▷ Rear HDMI input.
- ▷ Rear CD/DVD/Blu-ray player.
- ▷ TV station while the vehicle is in motion.

CD/DVD/Blu-ray player in the rear



- 1 CD/DVD/Blu-ray slot
- 2 Ejecting CD/DVD/Blu-ray
- 3 Headphone connection, right
- 4 HDMI/MHL connection
- 5 AUX-IN port
- 6 USB port
- 7 Headphone connection, left

Screens

General

When loading the rear seats and adjusting the backrests of the front seat, fold in the screens.

Please fold in the display screens when making use of the through-loading system.

To clean the screens, comply with the information regarding care, see Owner's Handbook for the vehicle.

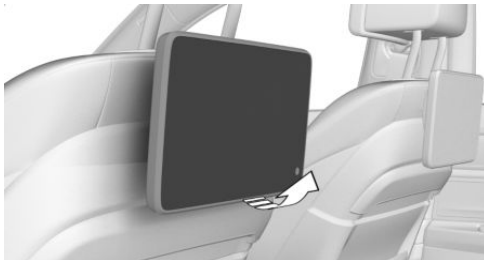
Safety note



WARNING

The back of the screen can get very hot during operation. Danger of injury. Do not grip the back of the screen. ◀

Adjusting



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

Switching system on/off



Press the button on the lower edge of the screen.

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

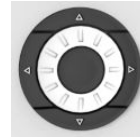
If the rear entertainment was switched off in the rear enable, see page 69, switching on in the rear is not possible.

Remote control

Control functions

Press the button

Function



Operating principle as front Controller.

Turning the wheel: highlights a menu item.

Pressing middle button: confirm selection.

Pressing the arrow buttons corresponds to tipping the Controller, change between screens, operate DVD/Blu-ray menu.



Calls up the main menu.



Displays the previous menu.



Call up options.



Switches stations, tracks or chapters.

Keep button pressed: fast forward/rewind.



Adjusts the volume.




Toggling 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

2 wireless remote controls can be connected.



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

1. "My Vehicle"
2. "iDrive settings"
3. "Headphones/Remote control"
A list of connected devices is displayed.
4.  Press and hold the button on the remote control for 5 seconds.



5. Simultaneously, press and hold the middle button for 5 seconds. 2 LEDs on the remote control flash for 10 seconds. Perform next step while LEDs are flashing.
6. "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"
2. "iDrive settings"
3. "Headphones/Remote control"
A list of connected devices is displayed.
4. Highlight the remote control which is to be renamed.
5. "Rename"
6. Enter desired names.

Deleting connection of the remote control

The connection with the vehicle may be deleted.

1. "My Vehicle"
2. "iDrive settings"
3. "Headphones/Remote control"
A list of connected devices is displayed.
4. Highlight the remote control for which the connection is to be deleted.
5. "Remove device"

Selecting page

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



Push switch to the left or right.

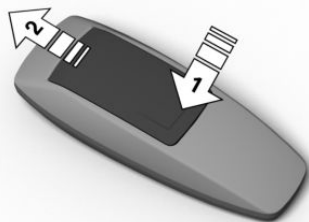
The corresponding side is operated.

Changing the batteries



NOTE

If batteries are used in the remote control, damage can occur due to the contained substances. 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.
3. 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

Principle

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

For this purpose, the entertainment menu can be called up or a remote control used.

Operation via menu

1. "Media/Radio"
2. Touch L to operate the left screen.
Touch R to operate the right screen.

Symbol	Function
	Display and select available entertainment sources.
	Switch to the previous station, track or chapter. Keep button pressed: fast rewind.
	Switch to the next station, track or chapter. Keep button pressed: fast forward.

Further operation is described in chapter Entertainment.

Operation via remote control



Touch graphic with your finger and slide it down.

The remote control is opened.

Touch graphic with your finger and slide it up.

The remote control is closed.

BMW Touch Command compared to the remote control:

Remote control	BMW Touch Command
	Swipe up or down using your finger.
Turn wheel.	
	Swipe left or right using your finger. Tap the arrow symbols on the left or right side.
Press the left and right arrow buttons.	
	Tap on screen with your finger.
Press button in the middle.	
	Tap MENU symbol.
	Tap BACK symbol.
	Tap OPTION symbol.
	Tap symbol. Further setting options are displayed.
	Tap on L for left screen or R for right screen.


Volume control

Touch the symbol to set the volume:

It is possible to set for each screen whether the sound should be output via headphones or via loudspeakers.

The volume is set individually for each set of headphones and for the loudspeakers.

- ▷ Touch the left arrow to switch between sound output via headphones or via loudspeakers for the left screen.
- ▷ Touch the right arrow to switch between sound output via headphones or via loudspeakers for the right screen.

Symbol	Function
-	Reduce volume.
+	Increase volume.
	Mute/unmute sound.


Headphones and vehicle loudspeakers

Principle

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

If sound playback via loudspeakers is set on the screens then the selection made for the sound source for the vehicle loudspeakers can be made both at front and in rear. The required setting can be selected in the rear enable, see page 69, for these situations.

Changing over

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

Behaviour when changing over from vehicle loudspeakers to headphones

If it is changed over to headphones on one screen only, the sound output of the vehicle loudspeakers does not change. If it is changed over to headphones on both screens in the rear, the following must be observed:

- ▷ If the entertainment source of the vehicle loudspeakers can be operated using the front Controller, the sound output from the vehicle loudspeakers does not change.
- ▷ If the entertainment source of the vehicle loudspeakers cannot be operated using the front Controller, the sound output from the vehicle loudspeakers is stopped.
Another entertainment source must be selected.

Behaviour when changing over from headphones to vehicle loudspeakers

The entertainment source of the headphones is played back via the vehicle loudspeakers.

Headphones

Headphones connected by a cable

Connection of headphones and compatible headsets using a jack connector 3.5 mm, approximately 1/8 in, see page 64, on the Blu-ray player in the rear.

Wireless headphones

Connecting headphones




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

3 sets of wireless headphones can be connected.

1. Switch on headphones.
2. "My Vehicle"

3. "iDrive settings"
4. "Headphones/Remote control"
A list of connected devices is displayed.
5. "Connect new device"
6. 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
	Headphones. Connection to left side.
	Headphones. Connection to right side.
	Battery charge state.

Renaming headphones

The name shown with the headphones can be changed.

1. "My Vehicle"
2. "iDrive settings"
3. "Headphones/Remote control"
A list of connected devices is displayed.
4. Select the headphones you want to re-name.
5. "Rename"
6. Enter desired names.

Deleting connection of the headphones

The connection with the vehicle may be deleted.

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

4. Highlight the headphones for which the connection is to be deleted.
5. "Remove device"

Selecting page

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

Enabling rear

Settings

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

1. "My Vehicle"
2. "iDrive settings"
3. "Rear-seat entertainment"
4. Select the desired setting.

- ▷ "Limited (only Media/Radio)"

If the same entertainment source is selected at the front and rear, no settings can be made to this source from the rear. For example, if the radio is being listened to in the front and rear, a station change is only possible in the front.

The entertainment source selected at the front is output via the vehicle loudspeakers.

The entertainment source selected in the rear can only be played back via headphones.

It is only possible to access the following function in the rear when this setting is selected: "Media/Radio"

- ▷ "Enable rear-seat control"

If the same entertainment source is selected at the front and rear, adjustments can be made to this source at the front and from the rear.

Switching off rear entertainment

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

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

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

Volume limit for headphones

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

1. "My Vehicle"
2. "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.
4. 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"

3. "Control display"
4. Set screen brightness.

Language

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

Headphones/remote control

Connect wireless headphones, see page 68.

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 trebles, basses and surround can be adjusted. The setting is made separately for the headphones on the left and right.

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

Controls

Almost all functions can be operated in the same way as they are in the front. Special features of operation in the rear are listed in the following section.

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.
B	Europe, Africa, Oceania, Greenland.
C	India, Nepal, China, Russia, central and southern Asia.

No autoplay






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

To start playback:

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

Video menu

The following changes occurred in the video menu:

Symbol	Function
	Call up the Blu-ray menu. The film is paused. 
	Call up the Blu-ray pop-up menu. The film continues playing in the background. 
	More functions. It is also possible to mark scenes of a film. The function depends on the possibilities of the Blu-ray disc.

Blu-ray memory

A Blu-ray memory is located in the vehicle, which must be deleted from time to time. If a corresponding prompt is displayed on the Control Display, proceed as follows:



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

Image in image 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 a 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.
3. "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

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Navigation

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

Suggesting a destination

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

1. Enter destination.
2. "Suggest destination to driver"

Options

No split screen possible.

External devices

General

- ▷ Connection of external audio and video devices or digital cameras using the AUX-IN port or HDMI connection in the rear. The operation is done via the external device.
- ▷ Connection of external devices using 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, faultless playback via the screen cannot be ensured for every audio and video device.


Starting play

1. "Media/Radio"

2. Select device.
 - ▷ "HDMI"
 - ▷ "AUX"
 - ▷ "USB"Or:
Select the name of the USB medium.

Volume control

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

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

Frequently Asked Questions

Why is only a black screen visible?

- ▷ Switch on system.

Why can nothing be selected on the screen?

- ▷ Toggle remote control on these screens.

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

- ▷ Function is restricted based on the selected enable setting. Change 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 done via the headphones. Change any priority and output the sound via the vehicle loudspeakers.



Communication

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

Telephone

Vehicle equipment

This chapter describes all standard, national and special equipment provided in the model series. Equipment not available in the vehicle is therefore also described, for example the selected special equipment or country variant.

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.

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

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

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

Safety note

 **WARNING**



Operating integrated information systems and communication devices during the journey can distract from traffic. You could lose control of the vehicle. 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"
 - ▶ By gestures: swipe your hand in the direction of the front passenger seat.

Ending a call

- ▶ Via iDrive:
 -  "End call"
 - ▶  Press the button on the steering wheel.

Last calls

The last 20 outgoing, missed or incoming calls from both mobile telephones 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 the contact.
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 equalisation

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


4. "Volume settings"
5. "Microphone" or "Loudspeakers"
6. Adjusting: turn the Controller
7. Saving: press the Controller.

Dialling a number

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



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

If the connection is to be made through the additional telephone:

1.  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 alternating between call parties.

DTMF overlap dialling

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

1.  "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.  "Contacts"
2. Select new call number.
The call is started and the first call is held.


Switching between two calls, alternating

You can switch between two calls.

1. 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 hands-free system

Calls that were started outside the Bluetooth range of the vehicle can be continued via the hands-free system when the ignition or the standby state is switched on, provided the remote control is in the vehicle.

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

If the changeover does not take place automatically, follow what is shown 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

With more than 30 contacts, the contact search is offered.

1.  "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.


1. Turn Controller quickly to the left or right.
At the left edge, all letters are displayed for which a contact has been saved.
2. 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)"
2. Fill in required fields.
3. "Save contact in the vehicle"

Saving a contact in the vehicle

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


Additional functions

The following functions are available in a selected contact:

- ▷  Start route guidance.
- ▷  Call up contact.
- ▷  Call up Internet address.
- ▷  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.
3. "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.
2. "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.

2. "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.
2. Select address.
3. "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.
4. "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. Tilt the Controller to the left.

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
------------------------------	----------



Press the button for at least three 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 78.
- ▷ SMS messages, see page 81.
- ▷ E-mails, see page 82.

- ▷ Calendar entries, appointments, see page 83.
- ▷ Tasks, see page 84.
- ▷ Memos, see page 84.

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"

All SMS messages are displayed.


Information to BMW messages, see page 112.

Status

A symbol indicates the status of the SMS message.


Symbol	Meaning
	Read SMS message.
	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 should 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 SMS history

Delete the entire conversation with a call party.







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 call party is displayed.

Additional functions

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

- ▷  "Call sender"
- ▷  "Add to contacts" or "Show sender"
- ▷  "Forward", see page 81.
- ▷  "Reply", see page 81.
- ▷  "Delete"
- ▷  Read out contents, see page 85.
- ▷ "Use data", see page 86.


Answering or forwarding an SMS message

1. Select required SMS message.
2. ▷  "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 should be sent.
4. "Text:"

Text recognition, see page 85.

- "Send"

New SMS message

- "Communication"
- "Messaging"
-  "Compose text message"
- "To:"

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

- "From:"

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

- "Text:"

Text recognition, see page 85.

- "Send"

To cancel: "Delete all contents"


E-mail

Displaying all e-mails

- "Communication"
 - "Email"
- All e-mails are displayed.



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.


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

Status


A symbol identifies the status of the e-mail.

Symbol	Meaning
	Read e-mail.
	Unread e-mail.

Filtering e-mails


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

Deleting an e-mail


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

Display all recipients

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

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

New e-mail

- "Communication"
- "Email"
-  "Compose email"
- "To:"

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

- "From:"

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






- "Subject:"

Text recognition, see page 85.





7. "Text:"
Text recognition, see page 85.
8. "Send"
To cancel: "Delete all contents"

Additional functions

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

- ▷  "Read out", see page 85.
- ▷  "Reply", see page 83.
- ▷  "Add to contacts" or "Show sender"
- ▷  "Mark as unread"
- ▷  "Delete email"

Answering or forwarding an e-mail

1. Select desired E-mail.
2.  "Reply"
 - ▷  "Reply"
The recipient of the e-mail is entered automatically.
 - ▷  "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.
4. "From:"
If necessary, select a mobile telephone or user account from which the e-mail should be sent.
5. If applicable, "Subject:"
Text recognition, see page 85.
6. "Text:"

Text recognition, see page 85.

7. "Send"

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

1.  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.
2. "Select source"
3. Select required mobile telephone.

Additional functions

The following functions are available in a selected appointment.


- ▷  Read out contents, see page 85.
- ▷ Starting route guidance.
- ▷ "Use details", see page 86.

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

1. Select required calendar entry.
2.  "Deactivate reminders"

Updating data

Update data, see page 86.

Tasks


Display tasks

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

Sorting tasks

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

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.

Updating data

Update data, see page 86.


Selecting sources

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

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

Additional functions

The following functions are available in a selected task.

- ▷  Read out contents, see page 85.
- ▷ "Use data", see page 86.

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.

- ▷ 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)"

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

Deleting all voice memos

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

New voice memo

1.  "New voice memo"
2.  "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 82.
- ▷  "Export (USB)", see page 84.
- ▷  "Delete"
- ▷  "Play", see page 86.

Updating data








Update data, see page 86.

Text recognition

Principle

Spoken words are detected by voice recognition and converted to text. This can be corrected and added to as needed. The text can be used as a subject or content of e-mails or SMS messages.

Recording texts

1.  Select the desired language.
2.  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

The contact names on a connected mobile telephone are transferred to the voice recognition. This achieves better recognition of contact names when they are converted into text.

Activating/deactivating function

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

1. "My Vehicle"
2. "iDrive settings"
3. "Mobile devices"
4. Select required device.
5. "Server speech recognition"

Activating/deactivating function globally

The function can be enabled or disabled jointly for all mobile telephones.

1. "My Vehicle"
2. "iDrive settings"
3. "Language"
4. "Server speech recognition"

Reading out

SMS, e-mail, tasks, text memos, 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 number, mail addresses in calendar, SMS messages etc. can be processed further.

During the journey:

1. Select the required element, for example an SMS message.
2. "Use data"
3. 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"
- ▷ "Go to website"

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, compatibly supporting the mobile telephone functions 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 centre armrest. The direction of installation in the centre armrest varies from vehicle to vehicle.

Inserting the snap-in adapter

1. Press the button and take out the cover.



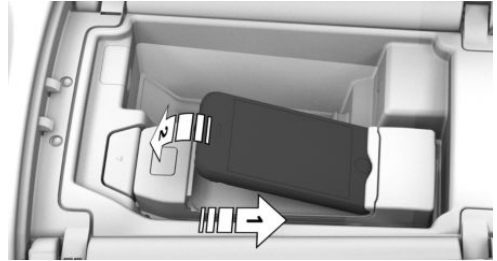
2. Insert snap-in adapter at the front, arrow 1, and press to the bottom, arrow 2, until the adapter engages.



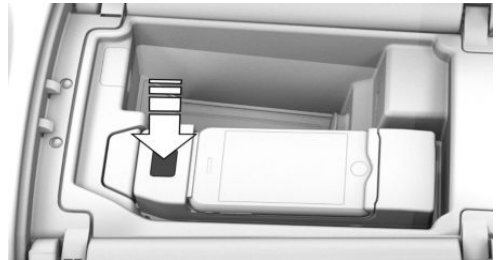
Inserting mobile telephone

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

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



Removing mobile telephone



Depending on the mobile telephone, press or slide key and remove mobile telephone. Depending on the mobile telephone, reinsert the protective cap from 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 cradle

Principle

The mobile telephone can be kept in the wireless charging cradle.

It enables the following wireless functions:

- ▶ Charging the battery of a Qi-capable mobile telephone.

- ▷ 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 uniform reproduction quality, depending on the country. The radiation in the vehicle interior is also reduced.

Safety note



NOTE

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. Danger of damage to property. Observe maximum dimension for the mobile telephone. Do not force the mobile telephone into the cradle. ◀

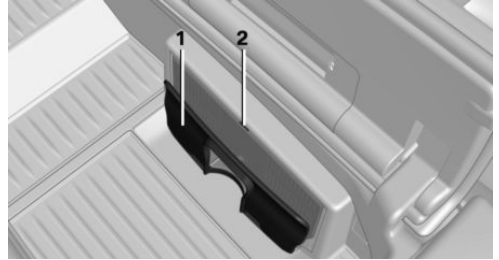
Functional requirements

- ▷ The mobile telephone must support and be compatible with the required Qi standard. 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 cradle: the device to be charged is located in the middle of the cradle.

Overview

Vertical storage

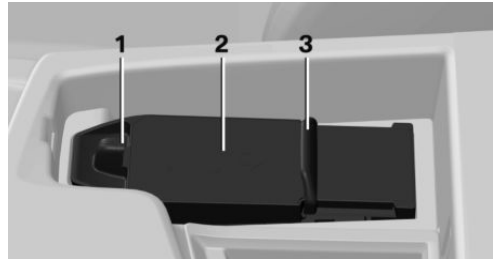
The wireless charging cradle is in the centre armrest at the front.



- 1 Bracket
- 2 LED

Horizontal storage

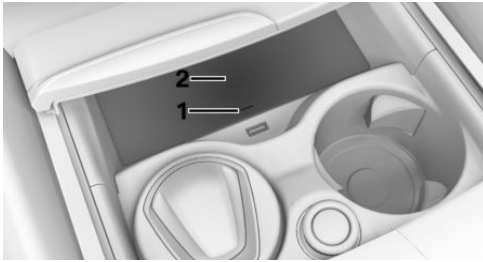
The wireless charging cradle is in the centre armrest at the front.



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

Charging cradle

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



- 1 LED
- 2 Storage area

Activating do not forget warning

If the vehicle is equipped with a forget warning, a warning can be output if a device was forgotten in the wireless charging cradle when exiting the vehicle.

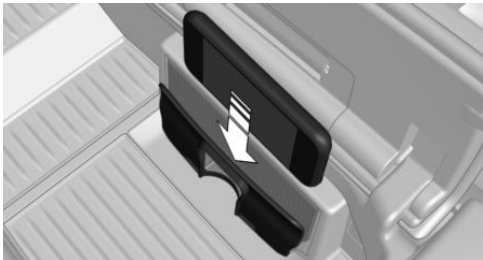
Via iDrive:

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

Inserting mobile telephone

Vertical storage

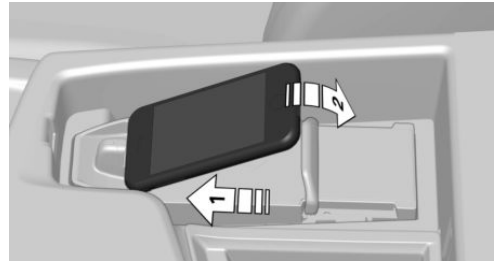
1. Opening the centre armrest, see Owner's Handbook for the vehicle.
2. Push the mobile telephone into the storage with the display on the side of the holding clip.



3. Close the centre armrest.

Horizontal storage

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



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

Charging cradle

1. Push the cover of the storage compartment forward.
2. Insert the mobile telephone in the middle of the charging cradle and with the display facing upwards.
3. Tap handle strip to close the cover of the storage compartment.

Removing mobile telephone

Vertical storage

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

Horizontal storage

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

Charging cradle

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

LED displays

Colour	Meaning
Blue	Device is being charged.
Orange	Device is not being charged. Possibly excessive temperature on the mobile telephone or foreign body in charging cradle.
Red	Device is not being charged. Contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

System limits

At high temperatures on the mobile telephone or in the vehicle, 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.

When the snap-in adapter is connected to the vehicle, it is possible to make phone calls via the hands-free system in the front and via the handset in the rear.

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

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

General

Service providers

Many functions depend on the service provider and contract.

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

TWIN SIM cards

If so-called TWIN SIM cards (cards with the same phone number) are used as SIM cards in the snap-in adapter and in an additional mobile telephone, the device not being used must be switched off, otherwise the function of the rear phone is not ensured.

Overview

Handset and snap-in adapter

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

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

Removing handset



Pull the handset upwards.

Inserting handset

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



2. Press the handset downwards, arrow 2.

Options for use

Preparations

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

- ▷ Insert the SIM card into the snap-in adapter, see page 91.
- ▷ Connect the mobile telephone via the SIM Access Profile (SAP) to the snap-in adapter, see page 92.
- ▷ In addition, the snap-in adapter can be connected to the vehicle, see page 92.

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

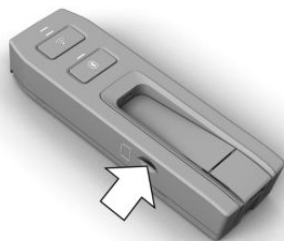
The snap-in adapter directly accesses the SIM card of the mobile telephone.

Inserting SIM card

1. Press the button, arrow 1.



2. Pull the snap-in adapter upwards and forwards, arrow 2.
3. Insert SIM card as described on the side of the snap-in adapter.



4. Snap the snap-in adapter at the lower end.
5. Push downwards until it clicks.

Removing the SIM card

To remove SIM card from snap-in adapter, press SIM card.

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 snap-in 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 operation is dissipated from the vehicle interior.

If the mobile telephone is connected to the vehicle and downloading the internal phone book entries of the mobile telephone is supported, the internal phone book can be displayed on the handset and on the Control Display.

Operating requirements

- ▶ 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.

2. The 16-digit SAP PIN is displayed on the handset.
3. "Connect" with BMW GSM SIA.
4. Enter the displayed PIN in the mobile telephone.

Breaking the connection

- ▷ Disable the SAP connection on the mobile telephone. If the Bluetooth interface is not disabled, the connection is automatically re-saved after approximately ten seconds.
- ▷ Switch off the handset.
- ▷ 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 104, on the back of the snap-in adapter is known.
- ▷ The snap-in adapter is inserted in the centre armrest.
- ▷ 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.

Functional requirements

- ▷ Depending on Bluetooth headset, registration on snap-in adapter is performed automatically. Bluetooth headset supports a fixed passkey. The default setting is 0000, which can be altered if required on web server <http://192.168.1.1> at Connectivity-SIA2.0 page under BT headset.
- ▷ Bluetooth headset is switched on, Bluetooth headset must be set visible if necessary.

- ▷ The snap-in adapter is inserted in the centre armrest.
- ▷ Standby state is switched on and 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.
3. 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. They 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 handset in the rear.
- ▷ Using the Bluetooth headset.

An incoming call can be heard using terminal unit that took the call, such as handset in rear.

A call can be transferred between terminal units during a call.

Audio using hands-free system

- ▷ Press the talk button on the Bluetooth headset twice to accept the call using the Bluetooth headset.
- ▷ Select "Handsfree off" on handset in rear or lift handset in rear out of cradle to take call with handset in rear.

Audio using handset in rear

- ▷ Press the talk button on the Bluetooth headset twice to accept the call using the Bluetooth headset.
- ▷ Select "Handsfree on" on handset in rear to accept call using 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 handset in rear from cradle to take the call using the handset in rear.
- ▷ Select "Handsfree on" on handset in rear to accept the call using the hands-free system.

Controls

Basic principles

Connect button



Press the button. Select the displayed or highlighted phone number, accept the call.

On/off/exit button



Keep the button pressed: 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 re-saved.

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 query, see page 103, 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.

Text input

- ▷ Press a numerical key repeatedly until the desired character is displayed. If the next letter is entered with the same key as the current letter, wait briefly until the cursor is displayed again.
- ▷ Insert space: 0 key.
- ▷ Switch between upper or lower case: # key.
- ▷ Insert symbols: 1 key.
- ▷ Change to digit mode: press and hold # key.

Menus

Press "Menu". This contains the following sub-menus:

- ▷ "Last calls"
- ▷ "Phone book"
- ▷ "Text messag."
- ▷ "Settings"

Press the arrow keys up/down, to toggle between the menus. Press "Ok" to select the menu.

Symbols

White square: function deactivated.

Black square: function activated.

Initiating a call

Via numerical keys

1. Enter the complete phone number with area code/national dialling code.

2.  Press the button.

Delete last digit during input: "Delete"

Via repeat dialling

The last ten phone numbers dialled are automatically saved.

1.  Press the button.

The last dialled numbers are displayed.

2. Highlight number.

3.  Press the button.

Via phone book

1. "Ph.book"
2. Insert first letter of desired entry or browse using arrow keys.

3. Mark entry.

4.  Press the button.

Via SMS

In the "Text messag." menu:

1. "Inbox" or "Outbox"
2. "Ok"
3. Mark entry.
4. "Ok"
5. Call up "Options".
6. "Call"
7. "Ok"

The number is shown on the display.

8.  Press the button.

Via the call list

In the "Last calls" menu:


1. "Missed calls" or "Received calls"
2. "Ok"
3. Mark entry.

4.  Press the button.


Incoming call

Accepting a call

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

- ▶ Press the  button or "Answer".
- ▶ With call acceptance, see page 102, activated, take the handset from its cradle.

Rejecting a call

 Press the button or "Reject".

Call Forward

Principle

Incoming calls are diverted to another phone number.

A password might be required to set this up.

All functions are in the "Settings" menu under "Call forward".

Diverting calls

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

Diverting fax and data inputs

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

Checking the status

1. Select desired call forwarding.
2. "Status"
3. "Ok"

The status is displayed.

Disabling all diversions

1. "Deactivate all"
2. "Ok"

Phone book

Selecting the storage location

If the mobile telephone supports downloading of internal phone book entries and this function is active, the internal memory of the phone book is selected as the storage location. The function "Memory place" is then not available.

Select the SIM card or snap-in adapter as the storage location.

In the "Phone book" menu:

1. "Memory place"
2. "Ok"
3. "SIM" or "GSM-SIA" or "Both"
4. "Ok"

Setting the display

In the "Phone book" menu:

1. "Private Ph.book"
 2. "Ok"
- Function is enabled or disabled.

Available memory

In the "Phone book" menu:

1. "Memory place"
2. "Ok"
3. "Status"
4. "Ok"

New entry

Save phone numbers in the international format.

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

In the "Phone book" menu:

1. "New entry"
2. "Ok"
3. Enter name.
4. "Ok"
5. Enter the complete phone number.
6. "Store"
7. "Ok"

Transferring entries

Contact data can be transferred to phone in rear, for example from an Outlook file via a WLAN connection. To do this, connect, see page 105, a WiFi-capable mobile telephone or notebook to phone in rear.

Calling up:

1. Start Internet browser on the device.
2. Enter following address in address line of Internet browser:
http://192.168.1.1
The CON-SIA2 page is displayed.
3. Select UPLOAD tab.
When doing this, make sure settings and notation for source file are precisely as shown in example. Each line in Excel file is saved in phone book as separate entry.
4. 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:

1. "Numbers dialled", "Missed calls" or "Received calls"
2. "Ok"
3. Mark entry.
4. "Options"

5. "Store number"
6. "Ok"
7. Enter name and number and confirm each with "Ok".
8. "Store"
9. "Ok"

Entry from SMS

In the "Text messag." menu:

1. "Inbox" or "Outbox"
2. "Ok"
3. Highlight SMS and select with "Ok".
4. "Options"
5. "Extract number"
6. "Ok"

Editing an entry

In the "Phone book" menu:

1. "Find entry"
2. "Ok"
3. Highlight entry and select with "Ok".
4. "Edit"
5. "Ok"
6. Edit name and number and confirm with "Ok".
7. "Store"
8. "Ok"

Deleting an entry

In the "Phone book" menu:

1. "Find entry"
2. "Ok"
3. Mark entry.
4. "Ok"
5. "Delete"
6. "Ok"
7. "Yes"

Showing details

In the "Phone book" menu:

1. "Find entry"
2. "Ok"
3. Mark entry.
4. "Ok"
5. "Details"
6. "Ok"

SMS

General

Received SMS messages are saved automatically. If necessary, delete saved SMS messages so that you can receive new SMS messages.

Observe the memory status, see page 100, on the SIM card.

All functions are in the "Text msgag." menu.

Setting the SMS Service Centre

The phone number of the Service Centre is saved.

1. "Settings"
2. "Ok"
3. "Servicecentre"
4. "Ok"
5. Check the phone number.
6. "Ok"

Displaying SMS

1. "Inbox"
 2. "Ok"
- All SMS are displayed.

To read an SMS, highlight the message and "Ok".

Writing an SMS

Creating and sending an SMS

1. "New text msg"
2. "Ok"
3. Enter text, see page 96, and insert template/symbol, see page 100.
4. "Options"
5. "Send"
6. "Ok"
7. Enter the phone number or use "Search" to open the phone book and highlight an entry.
8. "Ok"
9. "Send"

Forwarding an SMS

Displaying desired SMS, see page 99.

1. "Options"
2. "Forward"
3. "Ok"
4. "Options"
5. "Send"
6. "Ok"
7. Enter the phone number or use "Search" to open the phone book and highlight an entry.
8. "Ok"
9. "Send"

Replying to an SMS

1. Displaying SMS, see page 99.
2. "Options"
3. "Reply"
4. "Ok"
5. Enter text, see page 96.
6. "Options"
7. "Send"

Inserting template/symbol

1. Create an SMS, see page 99.
2. "Options"
3. Highlight template/symbol.
4. "OK"
5. "Options"
6. "Send" or "Store"

Saving created SMS messages

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

1. "New text msg"
2. "OK"
3. Enter text, see page 96.
4. "Options"
5. "Store"
6. "OK"

Automatically save SMS

Save sent SMS messages automatically.

1. "Settings"
2. "OK"
3. "Store text msg"
4. "OK"

Function is enabled or disabled.

Deleting an SMS

1. "Inbox" or "Outbox"
2. "OK"
3. Highlight SMS and select with "Ok".
4. "Options"
5. "Delete"
6. "OK"
7. "Yes"

Deleting oldest read text message

If the text message memory is full, the LED above the key 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 illuminates orange.

Options

Querying memory status

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

Delete, see page 100, saved SMS.

1. "Settings"
2. "Ok"
3. "Memory capacity"
4. "Ok"

The number of occupied and free memory slots is displayed.

Activating automatic status report

Show free memory when sending an SMS.

1. "Settings"
2. "Ok"
3. "Status report"
4. "Ok"

Function is enabled or disabled.

Setting transmission time

Validity period for attempts to send an SMS.

1. "Settings"
2. "Ok"
3. "Validity"
4. "Ok"
5. Highlight time period.
6. "Ok"

Function is enabled or disabled.

Setting the language

Set the language for the SMS.

1. "New text msg"
2. "Ok"
3. "Options"
4. "Input language"
5. "Ok"
6. Highlight language.
7. "Ok"

Desired language is enabled.

Calls with a number of participants

Call waiting

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

"Answer" or "Reject".

Setting up a second call

1. "Options"
2. "Hold"
3. "Back"
4. Select entry from phone book or the number of another subscriber.

Switching between two calls, alternating

1. "Options"
2. "Switch"

Telephone conference

Merge two calls to set up a conference.

1. "Options"
2. "Conference"

Terminating a call

Terminating current call

"End call"

Terminating all calls

1. "Options"
2. "End call"

Terminating second call when conference calling

1. "Options"
2. "Switch"
3. "End call"

Terminating conference call

1. "Options"
2. "Conf. participants"
3. Select the call.
4. "End active call"

Settings

General

Unless otherwise indicated, the functions are in the "Settings" menu.

Telephone

Activating/deactivating call number transmission

Display call number on receiver.

1. "Call options"
2. "Ok"
3. "Transmit caller ID"
4. "Ok"
5. "Activate", "Deactivate" or "Network-depend."

Setting call waiting

Acoustic signal for a call during another call.


1. "Call options"
2. "Ok"
3. "Call waiting"
4. "Ok"

5. "Activate" or "Deactivate"
6. "OK"

Selecting menu language and entry language

1. "Telephone"
2. "OK"
3. "Language"
4. "OK"
5. "Menu language" or "Input language"
6. "OK"
7. Highlight language.
8. "OK"

Resetting the language

1.  Press the button.
2. "Menu"
3. Press the arrow button downwards three times.
4. Press the right-hand arrow once.
5. Press the arrow button downwards once.
6. Press the right-hand arrow once.
7. Press the arrow button downwards three times.
8. Press the right-hand arrow twice.
9. Highlight language and select with "Ok".

Deleting the call list

In the "Last calls" menu:

1. "Delete"
2. "OK"
3. "All calls" or select entry.
4. "OK"
5. "Yes"

Taking a call when removing

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

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

Setting call volume

1. "Telephone"
2. "OK"
3. "Ring tone vol. SIA"
4. "OK"
5. Alter the setting.
6. "OK"

Setting brightness and lighting duration

Alter the setting for the display.

1. "Telephone"
2. "OK"
3. "Brightness" or "Backlight durat."
4. Adjust the settings.
5. "OK"

Automatic key lock

Locks the keypad automatically if no key has been pressed for a certain time.

Providing protection against inadvertent operation of the keys.

1. "Telephone"
2. "OK"
3. "Autom. keylock"
4. "OK"

Cancelling the key lock

Follow the instructions on the handset display.

Restoring factory settings

If you reset the handset to the factory settings, the following settings are made. This does not affect the SIM card and network settings.

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

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.
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 display.

1. "Network selection"
2. "Ok"
3. "Automatic" or "Manual"
4. "Ok"

Manual network selection

1. "Netw. select."
2. "Ok"
3. "Select network"
4. Select network.
5. "Ok"

Authorisation and security

Enabling/disabling the PIN query

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

1. "Security"
2. "Ok"
3. "PIN query"
4. "Ok"
5. "Activate" or "Deactivate"
6. "Ok"
7. Enter any PIN and confirm with "Ok".

Changing the PIN

If the PIN query is activated:

1. "Security"
2. "Ok"

3. "Change PIN"
4. "Ok"
5. Enter the current PIN and confirm with "Ok".
6. Enter the new PIN twice and confirm each one with "Ok".

Resetting SIM card block

If the incorrect PIN is entered three times, the SIM card is blocked.

"Please enter PUK:" is shown on the display.

The PIN Unblocking Key (PUK) or Super PIN is required. These can only be entered on the handset.

After entering the PUK, assign a new PIN, see page 103.

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"
 3. "All calls", "International calls" or "Int. exc. homectry"
 4. "Ok"
 5. "Activate", "Deactivate" or "Status"

6. Enter your password.
7. "Ok"

Incoming calls

Incoming calls can be suppressed:

- ▷ All calls.
 - ▷ All international calls.
1. "Incoming calls"
 2. "Ok"
 3. "All calls", "Int'l calls"
 4. "Ok"
 5. "Activate", "Deactivate" or "Status"
 6. Enter your password.
 7. "Ok"

Deactivating call barring

1. "Deactivate all"
2. Enter the password and confirm with "Ok".

Resetting settings

All snap-in adapter settings are reset to factory settings, see page 103. The WLAN has to be reconfigured and the Bluetooth connections have to be re-established.



Press buttons simultaneously.

Bluetooth passkey

General



The Bluetooth passkey is located on the back of the snap-in adapter.

To read the passkey remove the snap-in adapter, see page 91.

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

Changing the Bluetooth passkey

In the "Settings" menu:

1. "Bluetooth"
2. "Ok"
3. "Change Passkey"
4. "Ok"
5. Enter new passkey.
6. "Ok"

Resetting Bluetooth passkey



Press 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 device with snap-in adapter



1. 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. Start the program on the device to set up wireless network, see Owner's Handbook of the device.
3. Select from the list of wireless networks "BMW Wireless" within range of the snap-in adapter and connect.
4. Enter WPA2 key.
Bottom LED above WLAN button on the snap-in adapter is illuminated green if a connection has been established.

Configuring connection to the Internet

To establish a connection to the Internet you must configure the snap-in adapter.

1. Start Internet browser on the device.
2. Enter the following URL in the Internet browser's URL line: `http://192.168.1.1`
The CON-SIA2 page is displayed.
3. Select "WAN".
4. 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".
6. Select "WLAN".

7. The name of the snap-in adapter is stated in the "SSID" field. You can individually adapt this name, if required.
8. Keep all other settings.

Resetting WLAN settings

WLAN settings of the snap-in adapter are reset to factory settings. The configuration must be set again.



Press and hold WLAN button for approximately 9 seconds until the bottom LED over the button flashes red. Subsequently let go of the button.

Switching WLAN on the snap-in adapter on and off



To switch on: press 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 goes off.

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 103, 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 illuminate.	WLAN deactivated.
Illuminates green.	WLAN is activated.
LED above Bluetooth button	Meaning
Illuminates green.	Bluetooth connection to the vehicle, operating handset, headset or mobile telephone activated.
Illuminates orange.	Text message memory full.

Services and applications

Vehicle equipment

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

BMW Teleservices

Principle

Teleservices are services that help 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.

For more information regarding available service, the manufacturer of the vehicle recommends contacting a Service Partner or the hotline.

Teleservices can comprise the following services:

- ▶ Teleservice Call, see page 107.
- ▶ Automatic Teleservice Call, see page 107.
- ▶ Teleservice Report, see page 108.
- ▶ Teleservice Battery Guard, see page 109.
- ▶ Your Service partner, see page 109.
- ▶ Breakdown assistance, see page 108.

Requirements

- ▶ Activated ConnectedDrive contract, equipment with intelligent emergency call or BMW ConnectedDrive services.
- ▶ Mobile telephony reception must be guaranteed.
- ▶ Standby state or ignition is switched on.

Automatic Teleservice call

Principle

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

In so doing, the Service partner can prepare precisely for service appointments. The workshop stay is shortened.

Last Teleservice Call

Checking when the Service partner was notified, see page 108.

Manual Teleservice Call

Principle

A Teleservice Call triggered manually by the customer causes the Teleservice data for the vehicle's service requirements to be transferred by BMW to the Service Partner. If possible, the partner will make contact and a service appointment can be agreed.

General

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

Starting a Teleservice Call

1. "ConnectedDrive"
2. "BMW Assistance"
3. "Teleservice Call"

Teleservice Report

Principle

As needed, transfers the technical data from your vehicle to BMW at regular intervals. This is used to evaluate the further development of BMW products.

General

The Teleservice Report is free of charge. It is activated in vehicles with certain technical pre-conditions and an active BMW ConnectedDrive contract or when the vehicle is equipped with intelligent emergency call or BMW ConnectedDrive Services.

Neither personal information nor position data is transferred.

Displays

Displays when the last Teleservice Report has been transferred, see page 108.


Last Teleservice Call

Principle

The last Teleservice Calls, such as the last message to the Service partner, can be shown on the Control Display.

Displaying last Teleservice Call

Check when the last Teleservice Call has been transferred.

1. "My Vehicle"
2. "Vehicle status"
3.  "Teleservice Call"

Breakdown assistance

Principle

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

General

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

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

Starting breakdown assistance

Starting service

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

1. "ConnectedDrive"
2. "BMW Assistance"
3. "BMW Mobile Care"

Phone number of Mobile Service is displayed. A voice connection to Mobile Service can be established.

Teleservice Diagnosis

Teleservice Diagnosis enables the transfer of detailed vehicle data that is necessary for diagnosis of the vehicle via mobile telephony. This data is transferred automatically.

After transfer of the data, a voice connection to the Mobile Service is established.

Starting Teleservice Assistance

The Teleservice Assistance enables a deeper diagnosis of the vehicle by the Mobile Service. Certain functions within the vehicle may be re-saved to a drivable condition.

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

1. Park the vehicle safely.
2. Apply the parking brake.
3. Control Display is switched on.
4. "Teleservice Help"

After concluding the Teleservice Assistance, a voice connection to the Mobile Service is established.

Teleservice Battery Guard

Principle

If the battery charge state falls below certain levels, BMW informs you or the Service partner directly or when the vehicle is next started in defined cases.

General

If required, the Service partner will contact you to agree a service appointment.

Teleservice Battery Guard is only activated in vehicles with certain technical preconditions and an active BMW ConnectedDrive contract, when equipped with intelligent emergency call or BMW ConnectedDrive services. To be informed by Teleservice Battery Guard, your contact data must be saved in the ConnectedDrive customer portal.

Displays

Displays when the last Teleservice Battery Guard Call has been transferred, see page 108.

Your Service partner

Principle

Possible contact with the Service partner.

General

In special cases, for example after change of owner or address, it may be necessary to ad-





just the Service partner. This can be done using the hotline, by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop or if necessary independently on the Control Display.

Display current service partner

The Service Partner is created as a contact in the vehicle.

1. "ConnectedDrive" or "Communication"
2. "BMW Assistance"
3. "Your Service Partner"

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

- ▷  "Start route guidance"
- ▷  Call up contact.
- ▷  Call up Internet address.
- ▷  "Compose email"

Changing Service partners





1. "ConnectedDrive"
2. "BMW Assistance"
3. Select entry for 'Service Partner Management'.
4. The Service Partner currently assigned to your vehicle is shown with all contact information.

Another Service Partner can be found at '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.

It can take a few minutes until the new Service Partner is visible in the Service Partner contact. Following that, the Service Partner you have selected will be informed about all service requirements signalled by your vehicle or by you manually.

Depending on the equipment, the following functions are available for a Service Partner contact:

- ▷  "Start route guidance"
- ▷  Call up contact.
- ▷  Call up Internet address.
- ▷  "Compose email"

Online logbook

Principle

The online trip book saves and documents completed trips.

General

Up to 150 trips can be saved continuously in the vehicle.

Here, at least the date, time, geoposition and number of kilometres at the start and end of each trip, kilometres travelled and selected type of trip are recorded.

With "official" trips, the trip destination, reason for travel, business partner visited and start and end of the trip are also entered.

The logbook entries are automatically transferred to the ConnectedDrive Portal and can be shown and edited there later. As a template for the financial authorities, a report can be compiled by the user containing all the necessary information to ensure compliance with the legal requirements in Germany.

The entries can be completed subsequently in the ConnectedDrive Portal.

The trips recorded are encrypted and can only be shown and processed in the vehicle or in the ConnectedDrive Portal.

Operating requirements

- ▷ Unlimited use of the function is only guaranteed with mobile telephone reception.
- ▷ The correct date and time 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 is posted on the website at www.bmw.com/ update.

Activating logbook

1. "ConnectedDrive"
2. "Logbook"
3. "Logbook"
Select menu item and activate the function.

Starting a new trip

1. "New journey"
2. Adjust the following trip data as necessary:
 - ▷ "Driver:"
 - ▷ "Journey type:"
 - ▷ "Visited business contacts:"
 - ▷ "Purpose of journey:"
 - ▷ "Journey destination:"
3. "Start journey"

Changing trip data

1. "Manage current journey"
2. "Modify data"
3. Change desired trip data.
4. "Resume journey"

Showing a logbook

Display chronological listing of all trips saved in the vehicle.

"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. "Transfer logbook"
The time of the last transfer is displayed.
2. "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.

1. Connecting USB medium to USB interface, see the Owner's Handbook for the vehicle.
2. "Transfer logbook"
3. "Transfer to USB"

The trip data is encoded and saved onto the medium and can be transmitted to the ConnectedDrive Portal by PC.

Settings

- ▷ "Pop-up at start of journey"
The trip last undertaken is shown on the Control Display automatically.
The pop-up can be ended manually at any time.
Continue the new trip with this trip data or change the trip data.
- ▷ "Automatic break recognition"
The current trip is not terminated automatically if the trip is interrupted for a period defined by the user.
The desired break time can be set between 1 and 90 minutes.

Resetting a logbook

Deletes all trips and trip data saved in the vehicle. Trips already transferred to the ConnectedDrive Portal are retained there.

"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. "Logbook"
2. "OK"
Select menu item and deactivate the function.


If you want to use the logbook again, this must be reactivated. Activating logbook, see page 110.

Data transfer

Principle

When updating services, the status of the data transfer can be displayed.

Displaying data transfer


1. "ConnectedDrive"
2.  Press the button.
3. "Data transfer"

Updating BMW Services

Principle

Manually update all the services available in the vehicle.

Updating services

1. "ConnectedDrive"
2.  Press the button.
3. "Update BMW Services"

ConnectedDrive Services

Functional requirements

- ▷ Connected Drive Services are applied for at a Service Partner or have been purchased via the ConnectedDrive 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

For vehicles with the technical requirements, various additional services can be ordered in the vehicle.

General

The offering is country-specific.

Ordering services

1. "ConnectedDrive"
An overview of the services present and yet to be ordered in the vehicle is shown.
2. To buy a service, select this and following 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 81.

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
	Read BMW message.
	Unread BMW message.

Filtering the message list according to status


1.  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.

Additional functions

The following functions are available in a selected SMS message, from the Concierge Service or My Info.

- ▷  Select town/city to start route guidance.
- ▷ Select telephone number to dial it.
- ▷ Select Internet address to call it up.

Deleting a message

1.  Press the button.
2. Delete selected message: "Delete message"

Deleting all messages: "Delete all messages"

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 the possibility of displaying apps and other functions or information, for example about weather or news, on the Control Display.

Displaying BMW ConnectedDrive service apps

1. "ConnectedDrive"
2. Select required app.

Messages

- My Info messages, see page 112.

Driver profiles

- Exporting/importing driver profile, see Owner's Handbook for the vehicle.

Navigation

- Importing trips, see page 15.
- Information to Points of Interest, see page 11.

Log on

To display personal data, e.g. e-mails, a log on is required.

The function is country-dependent.

1. "ConnectedDrive"

2.  Press the button.

3. "Login"

4. "User:"

Enter the ConnectedDrive user name.

5. "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 function "Auto-login" can be disabled in the ConnectedDrive customer portal in the area 'Security settings under password protection in the vehicle'.

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"

2. "Personalise menu"

3. Select the desired setting.

4. Tilt the Controller to the left.

Hotline

Principle

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

Calling the hotline

1. "ConnectedDrive"

2. "BMW Assistance"

3. "Customer support"

The number of the hotline is displayed and a voice connection to the hotline can be established.

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.

Start Concierge Service

1. "ConnectedDrive"
2. "Concierge Services"

A voice connection to the Concierge Service is established.

Internet


General

The Internet is available through the SIM card in the vehicle.

Operating possibilities using iDrive, see Owner's Handbook for the vehicle.

For your own safety, the Internet is displayed only at up to approximately 5 km/h, approximately 3 mph; for some country versions, only when the vehicle is at a standstill.

Calling up










1. "ConnectedDrive"
2.  "Internet"

The home page is displayed. It is possible that the Internet sites are not displayed in the same way as on a PC. Flash or Java contents cannot be displayed in the vehicle browser.

Operating

Function bar


A toolbar for operation is displayed. To activate the toolbar, tilt the Controller to the left until the mouse pointer is located in the function bar or press the BACK button.

Symbol	Function
	"Homepage"
	"Back"
	"Cancel"
	"Reload"
	"Tabs"
	"Enter Internet address"
	"Close browser"
	"Zoom and pan"
	"Favourites history"




Navigating with Controller

- ▷ To move the mouse pointer: tilt the Controller in the corresponding direction.
- ▷ To move the mouse pointer diagonally: tilt the Controller in the corresponding direction and turn it.
- ▷ To select an element: move the mouse pointer onto the element and press the Controller.
- ▷ To scroll: turn the Controller.

Zoom

1.  "Zoom and pan"
2. Press the Controller to activate the function.
3. Turn Controller to enlarge or reduce web page.
4. Press the Controller.
The setting is saved.

Entering Internet addresses


1.  "Enter Internet address"
2.  Enter address and **OK**
 -  Or tilt Controller to the right and select address from list.

Tabs


General

Open a new tab, to show more than one web page at a time.



Opening web page in a new tab

1.  "Tabs"
2. Press the Controller.
3. Enter web address, select web address through favourites or through history. The web page is opened in a new tab.

Changing between tabs

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

Deleting a tab

1.  "Tabs"
2.  Press the button.
3. "Close tab"

Selected tab is deleted.

Favourites

General

Web pages can be saved in Favourites so they can be called up quickly as needed.


Adding a web page to favourites

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


Calling up web page from favourites list

1. ☆ "Favourites history"
2. Select required web page.

Deleting a web page from favourites list

1. ☆ "Favourites history"
2. Highlight the web page to be deleted.
3.  Press the button.
4. "Delete favourite" or "Delete all favourites"

Setting as home page

1. ☆ "Favourites history"
2. Highlight the desired favourites.
3.  Press the button.
4. "Set as homepage"



History


Principle


The web pages called up are saved in the history.

Show history


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

Symbol	Meaning
	Pages visited today.
	Pages visited earlier.



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

 Select the symbol. The web page is called up.

Deleting all entries

1.  Press the button.
2. "Delete all entries"

Settings

1. "ConnectedDrive"
2.  "Internet"
3.  Press the button.
4. Select the desired setting:
 - ▷ "Sound"
 - ▷ "Block cookies"
 - ▷ "Block pop-ups"
 - ▷ "Block HTTPS warnings"
 - ▷ "Clear personal settings"
 HTTPS certificates and history are deleted.

Remote Services

Principle

With Remote Services, a connection can be established between a compatible smartphone and the vehicle. It can be used to lock and unlock the vehicle, for example.

General

Other functions are available depending on the vehicle.

To be able to run the functions, the BMW ConnectedDrive app must be downloaded. This function is done using the app.

For the functions to be used, they must be activated in the ConnectedDrive customer portal as a one-time procedure. An active BMW ConnectedDrive contract is required.

Alternatively, a selection of certain functions can also be run using the BMW ConnectedDrive call centre.

You can find the Owner's Handbook for the BMW ConnectedDrive app in the ConnectedDrive customer portal or at www.bmw.com.

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.

- ▷ 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 compatible smartphones is available at www.bmw.com/bluetooth, information about available apps and installing them is available at www.bmw.com/connectivity, or contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Safety note



WARNING

Operating integrated information systems and communication devices during the journey can distract from traffic. You could lose control of the vehicle. 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. ◀

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.

Operate Apps

1. "ConnectedDrive"
2. Select the desired app on the smartphone.

Displaying 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.

If two different smartphones are to be used for the audio playback and the use of apps, one of the smartphones must 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.

Apple CarPlay

Principle

Apple CarPlay makes it possible to operate certain functions of a compatible Apple iPhone by voice commands and using iDrive.

General

CarPlay and the associated functions are provided by the iPhone. The scope and content depend on the device manufacturer, and may vary from country to country.

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.

Safety note



WARNING

Operating integrated information systems and communication devices during the journey can distract from traffic. You could lose control of the vehicle. 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. ◀

Functional requirements

- ▷ Compatible iPhone.
- ▷ Corresponding mobile radio contract.
- ▷ WiFi and Siri voice operation are activated on the iPhone.
- ▷ Bluetooth and Apple CarPlay are activated on the vehicle.

Switching on Bluetooth and CarPlay

1. "My Vehicle"
2. "iDrive settings"
3. "Mobile devices"
4. "Settings"
5. ▷ "Bluetooth"
 - ▷ "Apple CarPlay"

Registering iPhone with CarPlay

Register iPhone via Bluetooth on the vehicle, see the Owner's Handbook for the vehicle.

Select the Apple CarPlay function:

- ◂ "Apple CarPlay"

Selecting CarPlay

CarPlay can be selected using the following menus:

- ▷ "Apple CarPlay"
 - If this entry is selected in the main menu, the CarPlay menu is shown on the Control Display.
- ▷ "Media/Radio"

The following entry is displayed: "Now playing in Apple CarPlay"

If the entry is selected, the music app on the iPhone is started.

- ▷ "Navigation"

The following entry is displayed: "Maps in Apple CarPlay"

If the entry is selected, the navigation app on the iPhone is started.

- ▷ "Communication"


The following entry is displayed: "Phone in Apple CarPlay"

If the entry is selected, the telephone app on the iPhone is started.

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. Speak the commands recognised by the iPhone.

Switching off CarPlay

1. "My Vehicle"
2. "iDrive settings"
3. "Mobile devices"
4. "Settings"
5. "Apple CarPlay"
 - Uncheck the box.

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.



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 Car Play [117](#)
Applications, see Apps [116](#)
Appointments, see Calendar [83](#)
App, Remote Services [116](#)
Apps [116](#)
Arrow view, split screen [27](#)
Audio [46](#)
Audio CD [47](#)
Audio playback, Bluetooth [53](#)
Audio playback, pause [36](#)
Audio remote control [63](#)
Automatic Teleservice call [107](#)
AUX-IN port in the rear [64](#)
AUX-IN port, operation [46](#)
Avoid areas [25](#)

B

Balance, sound settings [38](#)
Bang & Olufsen, sound settings [39](#)
Bass, sound settings [38](#)
Battery changing, audio remote control [63](#)
Battery Guard, Teleservice [109](#)
Bluetooth audio [53](#)
Bluetooth headset [91](#)
Bluetooth headset, connecting [93](#)
Blu-ray player in the rear [64](#)
Blu-ray video [71](#)
BMW ConnectedDrive [112](#)
BMW ConnectedDrive Store [112](#)

BMW messages [112](#)
BMW Routes [15](#)
BMW Teleservices [107](#)
BMW Touch Command, with rear entertainment [67](#)
Bowers & Wilkins, sound settings [39](#)
Breakdown assistance [108](#)
Brokering, see Calls with a number of participants [78](#)
Bypassing a section of the route [19](#)

C

Calendar [83](#)
Calling up the map, navigation [17](#)
CD [47](#)
CD/DVD, safety instructions [47](#)
Changing entertainment source [36](#)
Changing the batteries, remote control for rear entertainment [66](#)
Charging cradle, see Wireless charging [87](#)
Concierge Service [114](#)
Concierge Service messages, see BMW messages [112](#)
Conference, Calls with a number of participants [78](#)
ConnectedDrive [112](#)
ConnectedDrive Store [112](#)
Connecting headset, Rear phone [93](#)
Contacts [78](#)
Country selection, navigation [9](#)

Course of route, see Navigation [19](#)

D

DAB, digital radio [42](#)
Destination input [9](#), [10](#)
Destination input by voice control [10](#)
Digital radio DAB/DMB [42](#)
DMB, digital radio [42](#)
DVD, Video [57](#)
Dynamic route guidance [29](#)

E

Electronic logbook [110](#)
E-mail [82](#)
Emergency assistance, see Breakdown assistance [108](#)
Emergency services, see Breakdown assistance [108](#)
Entering an address, navigation [9](#)
Entering destination using GPS coordinates [13](#)
Entertainment, control functions [36](#)
Entertainment in the rear [64](#)
Equaliser [38](#)

F

Fader, sound settings [38](#)
FM/AM stations [41](#)

G

Gong, speaker equalisation [39](#)

GPS coordinates, entering destination [13](#)
GPS navigation, see Navigation system [8](#)

H

Handset, see Rear phone [90](#)
Hands-free system [78](#)
Hands-free unit [78](#)
HDMI connection in the rear [64](#)
Headphones and vehicle loudspeakers in the rear [68](#)
Help for navigation, see Frequently Asked Questions [32](#)
Help for rear entertainment, see Frequently Asked Questions [73](#)
Help for WLAN to phone in the rear, see Frequently Asked Questions [106](#)
Home address, navigation [11](#)
Hotline [113](#)

I

Importing a trip via USB medium [15](#)
Importing trips, Connected-Drive [15](#)
Inductive charging, see Wireless charging [87](#)
Interactive map, see Functions in the map view [22](#)
Intermediate destination, navigation [14](#)
Internet [114](#)
iPod/iPhone [52](#)

J

Journey, route guidance with stopovers [14](#)

Junction, entering for navigation [9](#)

L

Last destinations [9](#)
List of route guidance information, split screen [27](#)
Logbook, online [110](#)

M

Manoeuvre information, see Route guidance information [22](#)
Map update [31](#)
Map view, functions [22](#)
Memos [84](#)
Message list, traffic information [28](#)
Messages from BMW [112](#)
Mobile Service, see Breakdown assistance [108](#)
MP3 player, see Audio [46](#)
Multichannel reproduction surround [38](#)
Music hard disc [48](#)
My information messages, see BMW messages [112](#)

N

Navigation announcement, see spoken instructions [21](#)
Navigation, split screen [27](#)
Navigation system [8](#)

O

Online alternative routes [19](#)
Online Entertainment [53](#)
Online logbook [110](#)

P

Pause, audio playback [36](#)

Phone book [97](#)
Points of interest, navigation [11](#)

Q

Quick search [10](#)

R

Radio [41](#)
Radio, control functions [36](#)
Radio, muting [36](#)
Radio, see changing entertainment source [36](#)
Radio, setting volume [36](#)
Radio, sound settings [38](#)
RDS [42](#)
Reading out [85](#)
Real-Time Traffic Information RTTI [28](#)
Rear entertainment [64](#)
Rear entertainment, connections [64](#)
Rear phone [90](#)
Recommended tours, see BMW Routes [15](#)
Refuelling recommendation [21](#)
Remote control, audio [63](#)
Remote control for rear entertainment [65](#)
Remote Services, App [116](#)
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](#)
RTTI Real-Time Traffic Information [28](#)

S

Saved stations [44](#)
Saving destination as contact [18](#)
Saving stations [41](#)
Screen Mirroring, video [59](#)
Searching for charging stations, see Charging stations and points of interest [11](#)
Selecting destination from contacts, navigation [13](#)
Service messages, see BMW messages [112](#)
Service partner [109](#)
Service, see Breakdown assistance [108](#)
Services, Remote [116](#)
Settings, navigation [24](#)
Short messages SMS, see Short messages [81](#)
Snap-in adapter, mobile telephone [86](#)
Software applications, Car Play [117](#)
Software applications, see Apps [116](#)
Sound [38](#)
Sound, Bang & Olufsen [39](#)
Sound, Bowers & Wilkins [39](#)
Sound, multichannel reproduction surround [38](#)
Sound output [36](#)
Speaker equalisation [39](#)
Speed Volume, speaker equalisation [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 [112](#)

Street, entering for navigation [9](#)
Surround, multichannel reproduction [38](#)

T

Tablet, with rear entertainment [67](#)
Tasks [84](#)
Telephone conference, see Calls with a number of participants [78](#)
Telephone in the rear [90](#)
Teleservice Battery Guard [109](#)
Teleservice Call [107](#)
Teleservice Report [108](#)
Teleservices [107](#)
Television, TV [60](#)
Text recognition [85](#)
Touch Command, with rear entertainment [67](#)
TP, Traffic Programme [44](#)
Traffic information, navigation [28](#)
Traffic Programme [44](#)
Treble, sound settings [38](#)
TV [60](#)

U

Update, navigation map [31](#)
USB audio interface [52](#)
USB port in the rear [64](#)

V

Vehicle apps [113](#)
Video DVD [57](#)
Video replay [57](#)
Video, Screen Mirroring [59](#)
Voice memos [84](#)

W

Wireless charging [87](#)
Wireless charging cradle [87](#)

Y

Your Service partner [109](#)

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