AUX mode

You can connect different external audio sources to the device via the rear AUX input:

- C'n'C devices from the Blaupunkt accessories programme (e.g. an iPod®/USB interface).
- CD changer
- Other external audio sources, such as portable CD players, MiniDisc players, MP3 players or a non-C'n'C Blaupunkt interface.

The C'n'C interface from Blaupunkt (C'n'C = Command and Control) allows an even more convenient control of devices and data carriers that are connected to the car sound system via a C'n'C Blaupunkt interface.

This device is factory set for the connection of C'n'C Blaupunkt accessory devices. If you want to connect a non-C'n'C device, such as a CD changer or another external audio source, please perform the settings described in the following sections.

> **Note**
>
> Please note that the current software of this device may not yet offer any C'n'C support. In this case, the menu items "CDC ON" and "C'N'C EDIT" are not available in the "Syst" system menu.
>
> Your device can be rendered C'n'C-capable by means of a software update. Information about the availability of this software and the download can be found under www.blaupunkt.com. To install new software, please read the section

"Updating the device software" in the chapter "Additional settings".

Adjusting the rear AUX input mode

> **Note**
>
> This setting is omitted if the current software of this device does not yet offer any C'n'C support.

You can select between these modes for the rear AUX input:

- C'n'C mode for C'n'C Blaupunkt interfaces.
- Non-C'n'C mode for non-C'n'C Blaupunkt interfaces, CD changers and other external audio sources.
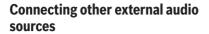
The C'n'C mode is activated by default.

To switch between C'n'C mode and non-C'n'C mode,

- ☛ press the **MENU** button ⑥.
- ☛ Press the ‹ rocker switch ⑩ to open the "Syst" system menu.
- ☛ Press the rocker switch ∧ or ∨ ⑩ until the "CDC ON" menu item is selected.
- ☛ Press the **OK** button ② to call up the menu item.
- ☛ Switch between the settings with the rocker switch ‹ or › ⑩.
  - › "CDC ON" ☑ : Non-C'n'C mode.
  - ‹ "CDC ON" ☐ : C'n'C mode.

As soon as you change the setting, the device briefly switches off and back on again with the selected setting (Reset).

Connecting other external audio sources

If no C'n'C Blaupunkt accessory device and no CD changer is connected to the device, you can connect other external audio sources via the rear AUX input, such as portable CD players, MiniDisc players or MP3 players.

Note:

An adapter cable is needed to connect an external audio source via the rear AUX input. You can obtain this cable (Blaupunkt no.: 7 607 897 093) from your Blaupunkt dealer.

If you want to connect such an external audio source, proceed as follows:

Note

The first step is omitted if the current software of this device does not yet offer any C'n'C support.

1. Check whether the non-C'n'C mode is set for the rear AUX input. For further details, please read the section "Adjusting the rear AUX input mode" in this chapter.

2. Connect the external audio source to the rear AUX input while the device is switched off.

3. In the menu of the device, switch on the external audio source. For further details, please read the following section, "Switching the external audio source on/off and selecting it".

4. If necessary, make additional settings for the external audio source. For further details, please read the additional sections in this chapter.

Switching the external audio source on/off and selecting it

If you connected an external audio source to the rear AUX input, you must activate the AUX input in the menu. This allows you to select the external audio source with the **SRC** button ⑧.

☛ Press the **MENU** button ⑥.

☛ Press the ❮ rocker switch ⑩ to open the "Syst" system menu.

☛ Press the rocker switch ⋀ or ⋁ ⑩ until the "AUX" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☛ Switch between the settings with the rocker switch ❮ or ❯ ⑩.

  • ❯ "AUX" ☑: AUX input on.

  • ❮ "AUX" ☐: AUX input off.

☛ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Naming external audio sources (AUX EDIT)

For the rear AUX input, you can enter a separate name that is shown on the display if you select the connected audio source.

☛ Press the **MENU** button ⑥.

☛ Press the ❮ rocker switch ⑩ to open the "Syst" system menu.

☛ Press the rocker switch ⋀ or ⋁ ⑩ until the "AUXEDIT" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The current name is displayed. The position digit flashes and can be changed. You can now enter your own name with up to 12 characters:

☛ Enter the name by pressing the corresponding buttons of the keys ⑨. Select the desired letter, if necessary by pressing a button several times.

After entering one letter, the device automatically switches to the next one. To correct any entry errors, select the corresponding digit by pressing the rocker switch ❮ or ❯ ⑩ again.

☛ Enter the desired character by pressing the corresponding button of the alphanumeric keys ⑨ once or several times.

☛ Press the rocker switch ❮ or ❯ ⑩ to change to a different position.

After entering the complete name,

☛ press the **OK** button ② to store the name entered.

Notes:

• To quit the text input without changing the welcome text, press the **DIS•ESC** button ⑪.

• If the text entry is interrupted, e.g. by a phone call, any of the changes performed so far are not stored.

Mixing an external audio source with another audio source (MIX AUX)

You can play an external audio source simultaneously with any other audio source of the radio (radio, CD, USB or Bluetooth streaming).

This function allows you, e.g. to connect a mobile Blaupunkt navigation device as external audio source and to play the navigation announcements via the radio loudspeakers while listening to one of the other audio sources. Note that the other audio source is not muted in this case if a navigation announcement is broadcast.

Note:

The volume of the external audio source and the volume of the audio source of the radio are adjusted separately:

• Adjust the volume for the radio, CD,USB or Bluetooth streaming playback with the volume control ④.

• Use an output on the connected device whose volume you can adjust (e.g. the headphones output), and adjust the volume of the external audio source with the corresponding controller of the device.
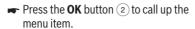
The simultaneous playback must be activated in the menu. If "MIX AUX" is switched on, the audio source connected via the rear AUX input is played back together with the currently selected audio source (e.g. radio or CD). If "MIX AUX" is switched off, only the selected audio source is played in each case.

To switch "MIX AUX" on/off,

☛ press the **MENU** button ⑥.

☛ Press the ❮ rocker switch ⑩ to open the "Syst" system menu.

☛ Press the rocker switch ⋀ or ⋁ ⑩ until the "MIX AUX" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☛ Switch between the settings with the rocker switch ❮ or ❯ ⑩.

  • ❯ "MIX AUX" ☑ : On.

  • ❮ "MIX AUX" ☐ : Off.

☛ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Managing several C'n'C devices

Note

This setting is omitted if the current software of this device does not yet offer any C'n'C support.

When using suitable adapter cables, you can connect up to 3 C'n'C Blaupunkt interfaces to the device. For the device to distinguish the different interfaces, you can assign them individual device numbers.

☛ Press the **MENU** button ⑥.

☛ Press the ❮ rocker switch ⑩ to open the "Syst" system menu.

☛ Press the rocker switch ⋀ or ⋁ ⑩ until the "C'N'C EDIT" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The menu displays the 3 C'n'C devices "DEVICE 1" to "DEVICE 3".

☛ Select a device with the rocker switch ⋀ or ⋁ ⑩.

☛ Press the **OK** button ②.

You can now enter the four-digit PIN number of the device:

☛ Enter the number sequence by pressing the corresponding buttons of the keys ⑨.

  Note:

  The PIN of a C'n'C device consists of 4 hexadecimal digits. Every digit can take on 16 different values from 0 to 9 and A to F. To enter the values from A to F for a digit, press the "2" or "3" button of the keys as often as required.

After entering one digit, the device automatically switches to the next one. To correct any entry errors, select the corresponding digit by pressing the rocker switch ❮ or ❯ ⑩ again.

After entering the complete PIN number,

☛ press the **OK** button ②.

Bluetooth phone call

The integrated Bluetooth module in your device allows the hands-free use of a phone via a Bluetooth connection. The cell phone can remain in the bag or the glove compartment – you have both hands free for steering.

Besides cell phones, you can also connect Bluetooth-ready MP3 players with the device and play back audio contents via Bluetooth streaming. For further details, please read the chapter "Bluetooth streaming mode".

Bluetooth preparation

Prerequisites for Bluetooth phone calls are a Bluetooth cell phone and the installation of the supplied microphone (see the installation instructions).

> **Note:**
> Use only the supplied Blaupunkt microphone. Conventional microphones are not suitable for a connection to this device.

The cell phones that are compatible with the car sound system can be found under www.blaupunkt.com or at your Blaupunkt specialised dealer.

The Bluetooth technology is a wireless connection with a short range. That is, the cell phone must be close to the car sound system (in the vehicle).

How is a Bluetooth connection established?

First, the cell phone and the car sound system have to "become acquainted" with each other, i.e. they must be registered. When you register the devices, a Bluetooth connection is subsequently established. This connection remains in effect as long as the cell phone is within range. If the connection is interrupted, e.g. because you moved the cell phone outside the range, the connection is automatically re-established as soon as you are back within range.

If you want to connect another registered cell phone with the car sound system, you can do so manually (please read the section "Managing registered Bluetooth devices" in this chapter). If the device is switched off and on again, it automatically attempts to establish a connection with the master telephone (see the section "Determining the master telephone"). If the master telephone is not within range or switched off, the device attempts to establish a connection with another registered cell phone, and in the order in which the telephones were connected last.
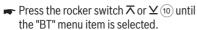
Opening the Bluetooth menu

The Bluetooth menu contains all the required settings and functions.

To open the Bluetooth menu,

☛ press the **MENU** button ⑥.

☛ Press the ❮ rocker switch ⑩ to open the "Syst" system menu.

☛ Press the rocker switch ⋀ or ⋁ ⑩ until the "BT" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The Bluetooth menu opens.

Note:

If a Bluetooth process is currently taking place (e.g. registering a device or downloading a phone book), you cannot open the Bluetooth menu. A corresponding message appears on the display. To return to the current audio source, press the **DIS•ESC** button ⑪.

Registering the cell phone

The device can be registered with up to 5 Bluetooth cell phones or other devices such as MP3 players. If you register a sixth one, the Bluetooth device registered first is unregistered.

To register a cell phone,

☛ open the Bluetooth menu.

The "PAIR" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The Device menu opens. The "PHONE" (cell phone) menu item is selected.

☛ Press the **OK** button ②.

The display shows the PIN number for the Bluetooth connection. The Bluetooth cell phone can now be registered.

☛ If requested, enter the PIN displayed in your cell phone.

The car sound system independently establishes a Bluetooth connection to the cell phone that was registered last and is available. If the connection has been established, "DEVICE CONNECTED" is briefly shown on the display, and the symbol for the Bluetooth signal strength appears. If no connection could be established, then "CONNECTION FAILED" is displayed.

Note:

The time required for the connection is dependent upon the cell phone and can differ from cell phone to cell phone.

Determining the master telephone

If you register several telephones with the device, you can determine a master telephone. The master telephone has a higher priority than the other registered telephones:

• If the device is switched on, it first attempts to establish a connection with the master telephone. Only if the master telephone is not available, does the device attempt to establish a connection with the telephone registered last.

• If you register a sixth Bluetooth device, the one registered first is unregistered. During the process, the master telephone always remains registered, even if it is the first registered Bluetooth device in the list. Instead, the next Bluetooth device in the list is unregistered.

Bluetooth phone call

☛ Open the Bluetooth menu.

☛ Press the rocker switch ⋀ or ⋁ ⑩ until the "MASTER" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

A list of the registered cell phones is displayed.

☛ Press the rocker switch ⋀ or ⋁ ⑩ to select a telephone.

☛ Press the **OK** button ②.

The selected telephone is defined as master telephone and identified by an "M".

To delete the master telephone,

☛ select the master telephone in the list with the rocker switch ⋀ or ⋁ ⑩.

☛ Press the **OK** button ②.

The "DELETE" option is selected in the submenu.

☛ Press the **OK** button ②.

Note:

After the deletion, no telephone is defined as master telephone. However, the former master telephone remains registered.

Managing registered Bluetooth devices

In the Bluetooth menu, you can manage the registered Bluetooth devices (cell phones and devices such as MP3 player).

The "DEL ALL" function allows you to unregister all registered Bluetooth devices.

The registered devices are displayed on the device list (DEV LIST). You can do the following:

• Disconnect the connection to the currently connected Bluetooth device (DISCON)

• Establish a connection to one of the registered Bluetooth devices (CONNECT)

• Unregister a Bluetooth device (DELETE)

Unregister all registered Bluetooth devices

☛ Open the Bluetooth menu.

☛ Press the rocker switch ⋀ or ⋁ ⑩ until the "DEL ALL" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The "YES" menu item is selected.

☛ Press the **OK** button ② to unregister all registered Bluetooth devices.

OR:

☛ Use the rocker switch ⋀ or ⋁ ⑩ to select the menu item "NO" or "EXIT".

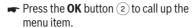☛ Press the **OK** button ② to leave all registered Bluetooth devices as is and return to the Bluetooth menu.

Managing registered Bluetooth devices in the device list

To mange the registered Bluetooth devices in the device list,

☛ open the Bluetooth menu.

☛ Press the rocker switch ⋀ or ⋁ ⑩ until the "DEV LIST" menu item is selected.

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☛ Press the **OK** button ② to call up the menu item.

☛ Use the rocker switch ⌃ or ⌄ ⑩ to select whether cell phones (PHONE) or devices such as MP3 players (NOMADIC) should be managed.

☛ Press the **OK** button ②.

☛ Select the desired Bluetooth device with the rocker switch ⌃ or ⌄ ⑩.

☛ Press the **OK** button ②.

☛ Select one of the following functions with the rocker switch ⌃ or ⌄ ⑩:

• "CONNECT": The selected Bluetooth device is connected.

• "DISCON": The connection to the selected Bluetooth device is disconnected.

• "DELETE": The selected Bluetooth device is unregistered.

Note:
The "DISCON" function is only available to the currently connected Bluetooth device, the "CONNECT" function only for the other registered Bluetooth devices.

Answering/rejecting a phone call

If you are receiving a call, the display shows "INCOMING CALL" and the phone number of the caller or his entry in the phone book. The active audio source is muted and the ring tone is sent to the loudspeakers.

In case of an incoming call, you must answer or reject the call. At this time, it is not possible to perform another operation using the car sound system.

To reject the call,

☛ press the ⬇ button ⑫.

The display shows "CALL ENDED".

To answer the call,

☛ press the ⬋ button ⑬.

The display shows "IN-CALL".

Your caller's voice is broadcast via the loudspeakers.

During the phone call, you can change the volume by means of the volume control ④.

Note:
No navigation announcements are switched during the Bluetooth phone call.

Making a phone call (DIAL NEW)

There are several ways of making a phone call via the car sound system:

• Entering a phone number

• Selecting a phone number stored in the phone book of the device (see the section "Storing and calling a phone number in the phone book of the device")

• Selecting a phone number stored in the phone book of the connected cell phone (see the section "The phone book of the cell phone")

• Selecting a phone number from the history (see the section "Calling a phone number from history")

To enter a phone number and make a call,

☛ open the Bluetooth menu.

☛ Press the rocker switch ⋀ or ⋁ ⑩ until the "DIAL NEW" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

Now you can enter a phone number:

☛ Enter the number sequence by pressing the corresponding buttons of the keys ⑨.

After entering one digit, the device automatically switches to the next one. To correct any entry errors, select the corresponding digit by pressing the rocker switch ‹ or › ⑩ again.

After entering the complete phone number,

☛ press the ☎ button ⑬ to make the call.

The display shows "CALLING" and the dialed phone number or its entry in the phone book.

Ending a call

To end a call,

☛ press the ☎ button ⑫.

The display shows "CALL ENDED".

You can also end the phone call by switching off the device.

Redirecting an ongoing phone call to the cell phone

By default, the voice of the person calling you is played back via the loudspeakers of the vehicle during a phone call. You can also redirect a phone call to your cell phone:

☛ Briefly press the ☎ button ⑬.

The loudspeakers in the vehicle are muted and the voice of your caller is redirected to your cell phone. Pressing the ☎ button again outputs the voice again via the loudspeakers in the vehicle.

OR

☛ Press the On/Off button ③ for longer than 2 seconds.

The car sound system is switched off and your caller is redirected to your cell phone.

Storing and calling a phone number in the phone book of the device

The device features its own phone book in which you can store 10 entries. Every entry consists of a name and a phone number. The numbers stored in the phone book of the device are available independent of the currently connected cell phone.
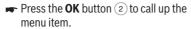
Storing phone numbers

To store an entry in the phone book of the device,

☛ open the Bluetooth menu.

☛ Press the rocker switch ⋀ or ⋁ ⑩ until the "RAD PBK" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The "ADD NEW" menu item is selected.

☛ Press the **OK** button ②.

You can now enter your the name of the entry with up to 20 characters:

☛ Enter the name by pressing the corresponding buttons of the keys ⑨. Select the desired letter, if necessary by pressing a button several times.

After entering one letter, the device automatically switches to the next one. To correct any entry errors, select the corresponding digit by pressing the rocker switch 〈 or 〉 ⑩ again.

After entering the complete name,

☛ press the **OK** button ②.

Now you can enter the phone number:

☛ Enter the number sequence by pressing the corresponding buttons of the keys ⑨.

After entering the complete phone number,

☛ press the **OK** button ②.

The new entry is stored.

Calling a phone number

To call a number stored in the phone book of the device,

☛ open the Bluetooth menu.

☛ Press the rocker switch ⩚ or ⩛ ⑩ until the "RAD PBK" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☛ Press the rocker switch ⩚ or ⩛ ⑩ until the "VIEW PBK" menu item is selected.

☛ Press the **OK** button ②.

The entries of the phone book of the device are displayed.

☛ Select the desired entry with the rocker switch ⩚ or ⩛ ⑩.

☛ Press the 📞 button ⑬ to make the call.

The display shows "CALLING" and the selected entry in the phone book.

Editing an entry

To edit an existing entry in the phone book of the device,

☛ open the Bluetooth menu.

☛ Press the rocker switch ⩚ or ⩛ ⑩ until the "RAD PBK" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☛ Press the rocker switch ⩚ or ⩛ ⑩ until the "EDIT PBK" menu item is selected.

☛ Press the **OK** button ②.

The entries of the phone book of the device are displayed.

☛ Select the desired entry with the rocker switch ⩚ or ⩛ ⑩.

☛ Press the **OK** button ②.

You can now edit the name of the entry:

☛ If necessary, press the rocker switch 〈 or 〉 ⑩ to select a position.

☛ Enter the desired character by pressing the corresponding button of the keys ⑨ once or several times.

After editing the complete name,

☛ press the **OK** button ②.

Now you can edit the phone number:

☛ If necessary, press the rocker switch ‹ or › ⑩ to select a position.

☛ Enter the desired digit by pressing the corresponding button of the keys ⑨.

After editing the complete phone number,

☛ press the **OK** button ②.

The modified entry is stored.

Deleting entries

To delete an existing entry in the phone book of the device,

☛ open the Bluetooth menu.

☛ Press the rocker switch ∧ or ∨ ⑩ until the "RAD PBK" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☛ Press the rocker switch ∧ or ∨ ⑩ until the "DELETE" menu item is selected.

☛ Press the **OK** button ②.

The entries of the phone book of the device are displayed.

☛ Select the desired entry with the rocker switch ∧ or ∨ ⑩.

☛ Press the **OK** button ②.

The selected entry is deleted.

> **Note:**
> To delete all the entries of the phone book, select the menu item "DEL ALL" instead of "DELETE" and press the **OK** button ②.

The phone book of the cell phone

You can upload the phone book of the connected cell phone to the device and then select and call entries from the phone book via the device.

> **Note:**
> Downloading the phone book means that the entries are copied from the cell phone to the device. The phone book of the cell phone is **not** deleted in the process.

The device stores phone book entries of up to 3 cell phones with up to 500 entries each. Each entry may contain up to 4 different phone numbers, e.g. for private and office numbers of a person.

Downloading a phone book

To download the phone book,

☛ open the Bluetooth menu.

☛ Press the rocker switch ∧ or ∨ ⑩ until the "PBK DNL" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The download of the phone book from the cell phone to the device starts. The display shows "PHONEBOOK DOWNLOADING". After the download is complete, it shows "DOWN-LOAD COMPLETE"; if the download was not successful, it shows "DOWNLOAD FAILED".

> **Note:**
> If the device is currently in the Bluetooth streaming mode when the phone book is being downloaded, the audio transfer is interrupted for the duration of the phone book download.

Calling an entry in the phone book

Note:

Only the phone book of the currently connected cell phone is available (if this phone book has already been downloaded to the device).

To call an entry in the phone book of the cell phone,

☛ open the Bluetooth menu.

☛ Press the rocker switch ⏶ or ⏷ ⑩ until the "DEV PBK" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The entries of the phone book are displayed.

☛ Select the desired entry with the rocker switch ⏶ or ⏷ ⑩.

Note:

To reach the desired entry faster, press the button of the alphanumeric keys ⑨ with the corresponding starting letter.

In each case, the first available number for the currently selected entry is displayed. If additional numbers are available under the entry, e.g. an office or cell phone number, it is indicated by means of corresponding symbols on the display.

To call the first number of the entry,

☛ press the ☎ button ⑬.

To call a different number of the entry,

☛ press the **OK** button ②.

All numbers stored under this entry are displayed.

☛ Select the desired number with the rocker switch ⏶ or ⏷ ⑩.

☛ Press the ☎ button ⑬.

The call is being made. "CALLING" and the name of the entry are shown on the display.

Calling a phone number from the history

The history of the cell phone is automatically downloaded after establishing the Bluetooth connection. The following phone numbers are stored in the history of the cell phone:

• Numbers dialed

• The numbers of received calls

• The numbers of missed calls

To call one of these numbers,

☛ open the Bluetooth menu.

☛ Press the rocker switch ⏶ or ⏷ ⑩ until the "CALL LOG" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☛ Press the rocker switch ⏶ or ⏷ ⑩ to select one of the following menu items.

• RECEIVED: Received calls

• MISSED: Missed calls

• DIALED: Numbers dialed

☛ Press the **OK** button ② to call up the menu item.

The entries of the corresponding list are displayed. The date and time are displayed for the selected entry, if available.

☛ Select the desired entry with the rocker switch ⌅ or ⌄ ⑩.

☛ Press the ☎ button ⑬ to make the call.

Speed dial

The speed dial function allows direct access to the phone book of the device, the phone book downloaded from the cell phone, the lists of the history and the voice-dialing function.

To use the speed dial,

☛ press the ☎ button ⑬ during regular operation.

A menu with the following menu items is displayed:

• DEV PBK: Phone book uploaded from the cell phone

• RAD PBK: Phone book of the device

• RECEIVED: Received calls

• MISSED: Missed calls

• DIALED: Numbers dialed

• VR DIAL: Voice dialing

To dial a number from one of the phone books or one of the lists of the history,

☛ select the desired menu item with the rocker switch ⌅ or ⌄ ⑩.

☛ Press the **OK** button ②.

☛ Select the desired entry or the number with the rocker switch ⌅ or ⌄ ⑩.

☛ Press the ☎ button ⑬ to make the call.

To use voice dialing,

☛ use the rocker switch ⌅ or ⌄ ⑩ to select the "VR DIAL" menu item.

☛ Press the **OK** button ②.

The voice recognition is activated. "SPEAK NOW" appears on the display.

Note:

The duration for which the voice recognition activated depends on the connected cell phone.

☛ Say the name for the desired phone number.

The call is being made.

Notes:

• To cancel voice recognition and return to the last audio source, press the 🔙 button ⑫.

• To use voice dialing, this function must be supported by your cell phone and activated in the cell phone.

Changing the PIN (PIN NUM)

If you want to register a cell phone with the car sound system, you must enter PIN "1234". This PIN can also be changed:

☛ Open the Bluetooth menu.

☛ Press the rocker switch ⌅ or ⌄ ⑩ until the "PIN NUM" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

Now you can enter the new PIN:

☛ Enter the number sequence by pressing the corresponding buttons of the keys ⑨.

After entering one digit, the device automatically switches to the next one. To correct any entry errors, select the corresponding digit by pressing the rocker switch < or > ⑩ again.

After entering the complete new PIN number,

☛ press the **OK** button ②.

The new entry is stored.

Changing the Bluetooth name of the device (RAD NAME)

The Bluetooth name of the device under which it is displayed by other Bluetooth devices is set to "BLAUPUNKT BT" at the factory. To change this name,

☛ open the Bluetooth menu.

☛ Press the rocker switch ⏶ or ⏷ ⑩ until the "RAD NAME" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

You can now enter a new Bluetooth name:

☛ Enter the name by pressing the corresponding buttons of the keys ⑨. Select the desired letter, if necessary by pressing a button several times.

After entering one letter, the device automatically switches to the next one. To cor-

rect any entry errors, select the corresponding digit by pressing the rocker switch < or > ⑩ again.

After entering the complete name,

☛ press the **OK** button ②.

The new Bluetooth name is stored.

Sound settings

The following sound settings can be changed in the Audio menu:

- Adjusting bass, treble and volume distribution
- Selecting the sound presetting
- Changing equalizer settings
- Switching off the equalizer

Note:
The settings for bass (BASS), middle (MIDDLE) and treble (TREBLE) are each stored for the current audio source.

Opening the Audio menu

To call up the Audio menu,

☛ press the **AUDIO** button ⑦.

OR:

☛ Press the **MENU** button ⑥.

☛ Press the ❮ rocker switch ⑩ until the Audio menu is displayed.

Adjusting bass, treble and volume distribution

To perform settings,

☛ press the rocker switch ⋀ or ⋁ ⑩ in the Audio menu to select one of these menu items.

- "BASS": Bass level between -7 and +7
- "TREBLE": Treble between -7 and +7
- "BALANCE": Volume distribution left/right between -9 and +9

- "FADER": Volume distribution front/rear between -9 and +9
- "X-BASS": Increasing the bass at low volume from 0 (off) to 3

The currently active setting is represented by a bar display.

☛ Press the **OK** button ② to call up the menu item.

☛ To change the setting, press the rocker switch ❮ or ❯ ⑩.

☛ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Selecting a sound presetting (PRESETS)

You can select sound presets for Pop, Rock and Classical. A sound preset allows adjusting a suitable combination of bass and treble for the type of music.
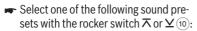
☛ In the Audio menu, press the rocker switch ⋀ or ⋁ ⑩ repeatedly until the "EN AUDIO" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The Enhanced Audio menu opens.

☛ In the Enhanced Audio menu, press the rocker switch ⋀ or ⋁ ⑩ repeatedly until the "PRESETS" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☛ Select one of the following sound pre-sets with the rocker switch ⌃ or ⌄ ⑩:

- "POP"

- "ROCK"

- "CLASSIC"

☛ Switch the selected sound preset off with the ‹ rocker switch ⑩ or on with the › rocker switch ⑩.

☛ Press the **OK** button ② to select a dif-ferent function, or press the **DIS•ESC** button ⑪ to exit the menu.

Notes:

- Only one sound preset can be switched on at any time. To activate no sound preset, switch off the cur-rently switched-on sound preset.

- To obtain a perfect sound, the preset-tings can be supplemented further by the equalizer settings according to personal preferences. If you change the level setting for bass, treble or middle, the selected sound preset is switched off in the menu; but the oth-er level settings of the sound preset are retained.

Equalizer settings

Your device features a digital 3-band equal-izer. It allows you to adjust the sound to your vehicle and your personal preferences and eliminate problems, such as droning or poor voice comprehension.

Which equalizer setting is the correct one?

Sound impression	Measure	
	Frequen-cy (Hz)	Level
Unclean bass, droning, unpleasant pressure	100–200	approx. −4
Very transparent, aggressive sound, no stereo effect	1000–2500	approx. −4 to −6
Muffled sound, low transparency, instruments do not excel	10000–12500	approx. +4 to +6
Insufficient bass	60–80	approx. +4 to +6

Tip:

Insert a CD which you know very well if you want to adjust the equalizer. First, set the bass, treble, balance, and fad-er to zero. For equalizer settings, first change the settings of the mid-frequen-cies, followed by those for treble and finally bass.

The following table shows the expanded setting options for bass (EBASS), treble (ETREBLE), middle (EMIDDLE) and X-Bass (EXBASS) that can be performed in the Enhanced Audio menu.

Note:

The table does **not** contain all the set-tings that are possible in the Enhanced Audio menu.

Changing equalizer settings (EBASS, ETREBLE, EMIDDLE, EXBASS)

In the Enhanced Audio menu, you can change these settings:

- "GAIN" (level)
- "FREQ" (frequency)
- "QUAL" (quality factor)

To adjust the equalizer,

☛ in the Audio menu, press the rocker switch ⋀ or ⋁ ⑩ repeatedly until the "EN AUDIO" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.
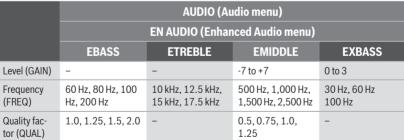
The Enhanced Audio menu appears.

☛ Press the rocker switch ⋀ or ⋁ ⑩ in the Enhanced Audio menu to select one of these menu items.

- "EBASS": Bass
- "ETREBLE": Treble
- "EMIDDLE": Middle
- "EXBASS": Increasing bass at low volume

☛ Press the **OK** button ② to call up the menu item.

☛ Press the rocker switch ⋀ or ⋁ ⑩ to switch between the available menu items (see the table above):

- "GAIN"
- "FREQ"
- "QUAL"

☛ Press the rocker switch ⟨ or ⟩ ⑩ to change the setting.

After you performed the settings for all menu items,

☛ press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

	AUDIO (Audio menu)			
	EN AUDIO (Enhanced Audio menu)			
	EBASS	**ETREBLE**	**EMIDDLE**	**EXBASS**
Level (GAIN)	–	–	-7 to +7	0 to 3
Frequency (FREQ)	60 Hz, 80 Hz, 100 Hz, 200 Hz	10 kHz, 12.5 kHz, 15 kHz, 17.5 kHz	500 Hz, 1,000 Hz, 1,500 Hz, 2,500 Hz	30 Hz, 60 Hz 100 Hz
Quality factor (QUAL)	1.0, 1.25, 1.5, 2.0	–	0.5, 0.75, 1.0, 1.25	–

User settings

In the System menu, you can adjust these presettings to your preferences:

- Welcome text
- Clock settings
- Volume settings
- Display settings
- Scan time

Opening the System menu

☛ Press the **MENU** button ⑥.

☛ Press the ‹ rocker switch ⑩ to open the "Syst" system menu.

Changing the welcome text (ON MSG)

When you switch on the device, an animation appears. It contains the factory set welcome text "THE ADVANTAGE IN YOUR CAR". To change this text,

☛ in the System menu, press the rocker switch ⋀ or ⋁ ⑩ repeatedly until the "ON MSG" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The current welcome text is displayed. The position digit flashes and can be changed. You can now enter your own welcome text with up to 35 characters:

☛ Enter the text by pressing the corresponding buttons of the keys ⑨. Select the desired letter, if necessary by pressing a button several times.

After entering one letter, the device automatically switches to the next one. To correct any entry errors, select the corresponding digit by pressing the rocker switch ‹ or › ⑩ again.

After entering the complete welcome text,

☛ press the **OK** button ② to store the welcome text entered.

Notes:

- To quit the text input without changing the welcome text, press the **DIS•ESC** button ⑪.
- If the text entry is interrupted, e.g. by a phone call, any of the changes performed so far are not stored.

Changing time settings

The following settings can be changed in the System menu:

- Switching time display on/off (OFF CLK)
- Selecting 12h/24h time display (CLK MODE)
- Setting the time (CLK SET)

Switching time display on/off (OFF CLK)

The time can be displayed while the device is switched off, if the vehicle ignition is switched on. To switch this time display on/off,

☛ in the System menu, press the rocker switch ⋀ or ⋁ ⑩ repeatedly until the "OFF CLK" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☞ Switch between the settings with the rocker switch ‹ or › ⑩.

• › "OFF CLK" ☑: Time display is on.

• ‹ "OFF CLK" ☐: Time display is off.

☞ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Selecting 12h/24h time display (CLK MODE)

The time can be displayed using the 12-hour or 24-hour format.

☞ In the System menu, press the rocker switch ⌃ or ⌄ ⑩ repeatedly until the "CLK MODE" menu item is selected.

☞ Press the **OK** button ② to call up the menu item.

☞ Use the rocker switch ⌃ or ⌄ ⑩ to select the setting "12 HR AM", "12 HR PM" or "24 HR MODE".

☞ Press the › rocker switch ⑩ to switch on the selected setting.

☞ Press the **OK** button ② to select a different function, or press the **DIS/ESC** button ⑪ to exit the menu.

Setting the time (CLK SET)

☞ In the System menu, press the rocker switch ⌃ or ⌄ ⑩ repeatedly until the "CLK SET" menu item is selected.

☞ Press the **OK** button ② to call up the menu item.

The time is displayed.

☞ Select the hours or minutes with the rocker switch ‹ or › ⑩.

☞ Enter the desired digit by pressing the corresponding button of the keys ⑨.

After entering the complete time,

☞ press the **OK** button ② to store the time entered.

Note:

To finish the entry without changing the time, press the **DIS·ESC** button ⑪.

Changing volume presettings

The following presettings can be changed in the System menu:

• Power-on volume (ON VOL)

• Volume presettings of telephone/navigation announcement (TEL VOL) and volume reduction (MUTE VOL)

• Signal tone (BEEP ON)

• Speed-dependent volume increase (AUTO SND)

Adjusting power-on volume (ON VOL/ LAST VOL)
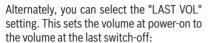
To adjust the power-on volume,

☞ in the System menu, press the rocker switch ⌃ or ⌄ ⑩ repeatedly until the "ON VOL" menu item is selected.

☞ Press the **OK** button ② to call up the menu item.

The current power-on volume is displayed.

☞ Set the power-on volume with the rocker switch ‹ or › ⑩.

☞ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Alternately, you can select the "LAST VOL" setting. This sets the volume at power-on to the volume at the last switch-off:

☛ In the System menu, press the rocker switch ⌃ or ⌄ ⑩ repeatedly until the "LAST VOL" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☛ Switch between the settings with the rocker switch ❮ or ❯ ⑩.

- ❯ "LAST VOL" ☑ : On.
- ❮ "LAST VOL" ☐ : Off.

☛ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Note:

If "LAST VOL" is selected, the device is switched on with the volume adjusted under "ON VOL".

Changing volume presettings for TEL and MUTE

If the device switches a phone call or navigation announcement, it is always done with the volume preset here.

In addition, you can assign a lower volume up to the value 0 (mute) to the volume reduction (MUTE).

☛ In the System menu, press the rocker switch ⌃ or ⌄ ⑩ repeatedly until of these menu items is displayed:

- "MUTE VOL": Presetting the volume of the volume reduction

- "TEL VOL": Presetting the volume of the phone call/navigation announcement

☛ Press the **OK** button ② to call up the menu item.

The currently set volume is displayed.

☛ Set the volume with the rocker switch ❮ or ❯ ⑩.

☛ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Notes:

The volume preset by you will not be used,

- if the volume currently listened to is lower than the set mute level. The device continues playing with the volume listened to.

- if the volume currently listened to is higher than the set TEL volume. In this case, phone calls/navigation announcements are reproduced with the volume listened to.

Activating/deactivating the signal tone (BEEP ON)

You can deactivate the signal tone that sounds as a confirmation in the menus or when storing the stations on the station buttons.

☛ In the System menu, press the rocker switch ⌃ or ⌄ ⑩ repeatedly until the "BEEP ON" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☛ Switch between the settings with the rocker switch 〈 or 〉 ⑩.

- 〉 "BEEP ON" ☑ : Signal tone on.
- 〈 "BEEP ON" ☐ : Signal tone off.

☛ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Setting the speed-dependent volume increase (AUTO SND)

When you are driving faster, the device can automatically increase the volume to compensate for the driving noise. The volume is increased depending upon the speed. In order for this to work, the speedometer signal must be connected as described in the installation instructions.

The optimum setting for this volume increase depends on how noise levels develop in your particular vehicle. Try the setting that is perfect for your vehicle. You can select a value between OFF (no increase) and 5 (maximum increase).

☛ In the System menu, press the rocker switch 〈 or 〉 ⑩ repeatedly until the "AUTO SND" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The current setting is displayed.

☛ Select the desired setting with the rocker switch 〈 or 〉 ⑩.

☛ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Changing display settings

The following display settings can be changed in the System menu:

- Day/night brightness (D-DAY / D-NIGHT)
- Adjusting the display viewing angle (ANGLE)
- Adjusting the display color (DISP COL, COL SCAN, CON SCAN)

Adjusting the display viewing angle (ANGLE)

The angle at which the driver looks at the display is dependent upon, among other things, the installation position of the device, the seating position, and the physical size of the driver. You can optimise the display contrast for your viewing angle:

☛ In the System menu, press the rocker switch ⋀ or ⋁ ⑩ repeatedly until the "ANGLE" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The current setting is displayed.

☛ Use the rocker switch 〈 or 〉 ⑩ to select the desired setting between −6 and +6.

☛ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Changing the day/night brightness (D-DAY/D-NIGHT)

The device automatically switching to night mode if you turn on the light of your vehicle. For this purpose, the device must be connected with your vehicle via a corresponding connection as described in the installation instructions.

You can adjust the display brightness separately for day and night.

☛ In the System menu, press the rocker switch ︿ or ﹀ ⑩ repeatedly until the menu item "D-DAY" (day brightness) or "D-NIGHT" (night brightness) is selected.

☛ Press the **OK** button ② to call up the menu item.

The current setting is displayed.

☛ Use the rocker switch ❮ or ❯ ⑩ to select the desired setting between 1 and 16.

☛ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Mixing the color for the display illumination (DISP COL)

To customise the display illumination to suit your tastes you can mix a colour yourself using the three primary colours red, green and blue (RGB).

☛ In the System menu, press the rocker switch ︿ or ﹀ ⑩ repeatedly until the "DISP COL" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The current settings for "GREEN", "RED" and "BLUE" are displayed.

☛ Select a colour with the rocker switch ︿ or ﹀ ⑩.

☛ Adjust the value for the selected colour with the rocker switch ❮ or ❯ ⑩ between 0 and 16.

After you adjusted all colours as desired,

☛ press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Selecting the colour of the display illumination from the colour scan (COL SCAN)

During the colour seek, the colour of the display illumination changes continuously, and you can select the current colour.

☛ In the System menu, press the rocker switch ︿ or ﹀ ⑩ repeatedly until the "COL SCAN" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The colour seek is started. "AUTO COLOR-SCAN" appears on the display.

☛ Press the **OK** button ② to select the current colour, or press the **DIS•ESC** button ⑪ to cancel the colour seek without selecting a new colour.

Switching the continuous colour change for the display illumination on/off (CON SCAN)

You can select a constant colour change as the colour of the display illumination. If the colour change is activated, the display colour changes constantly. The colour change is switched on or off in the system menu.

☛ In the System menu, press the rocker switch ⌃ or ⌄ ⑩ repeatedly until the "CON SCAN" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☛ Switch between the settings with the rocker switch ‹ or › ⑩.

  • › "CONTINUOUS COLSCAN" ☑: Colour change is on.

  • ‹ "CONTINUOUS COLSCAN" ☐: Colour change is off.

☛ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Changing the scan time (SCANTIME)

The scan time of the SCAN function can be adjusted in the System menu for all audio sources between 5 and 30 seconds.

☛ In the System menu, press the rocker switch ⌃ or ⌄ ⑩ repeatedly until the "SCANTIME" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The current setting is displayed.

☛ Use the rocker switch ‹ or › ⑩ to select the desired setting in 5-second increments between 5 and 30.

☛ Press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Additional settings

You can perform additional settings:

- Configuring the preamplifier output for the subwoofer
- Activating/deactivating demo mode
- Displaying the version number of device components
- Updating the device software

Configuring the preamplifier output for the subwoofer (SUBOUT)

If you want to use an additional subwoofer via an external amplifier, it can be adjusted to the other loudspeakers. You can adjust the level of the Subout preamplifier output for a selected cut-off frequency.

You adjust the following settings in the Enhanced Audio menu for this purpose:

- "GAIN" (level)
- "FREQ" (cut-off frequency)

☛ Press the **AUDIO** button ⑦.

☛ Press the rocker switch ⌃ or ⌄ ⑩ repeatedly until the "EN AUDIO" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

The Enhanced Audio menu appears.

☛ In the Enhanced Audio menu, press the rocker switch ⌃ or ⌄ ⑩ repeatedly until the "SUBOUT" menu item is selected.

☛ Press the **OK** button ② to call up the menu item.

☛ Press the rocker switch ⌃ or ⌄ ⑩ to change between these menu items:

- "GAIN" (from 0 to +7)
- "FREQ" (80 Hz, 120 Hz or 160 Hz)

☛ Press the rocker switch ‹ or › ⑩ to change the setting.

After you performed the settings for all menu items,

☛ press the **OK** button ② to select a different function, or press the **DIS•ESC** button ⑪ to exit the menu.

Activating/deactivating demo mode

The Demo mode uses animations to show you which functions the device offers.

To switch the demo mode on or off,

☛ switch off the device.

☛ Simultaneously press the **MENU** button ⑥ and the **0** button of the alphanumeric keys ⑨ while switching on the device.

The device switches on with activated or deactivated demo mode. By pressing any button, the demo mode is interrupted and you can operate the device.

Displaying version numbers

You can display the version numbers of the different device components.

☛ Switch off the device.

☛ Simultaneously press the **MENU** button ⑥ and the **#** button of the alphanu-

meric keys ⑨ while switching on the device.

The version display with information about the software appears.

☞ Press the rocker switch ⏶ or ⏷ ⑩ to change between device components.

To exit the version display,

☞ use the rocker switch ⏶ or ⏷ ⑩ to select the "EXIT" menu item.

☞ Press the **OK** button ②.

The display of the audio source previously listened to is displayed.

Updating the device software

You can update the software of this device without removing it. New software versions can be found on the Internet under www. blaupunkt.com. The software is transferred to the device with a USB data carrier.

Note:

Please observe the information obtained at www.blaupunkt.com for handling the downloaded file and for installing the software on your device.

To start the installation,

☞ connect the USB data carrier with the new software to the device.

☞ Press the **MENU** button ⑥.

☞ Press the ⏴ rocker switch ⑩ to open the "Syst" system menu.

☞ In the System menu, press the rocker switch ⏶ or ⏷ ⑩ repeatedly until the "SW DNL" menu item is selected.

☞ Press the **OK** button ② to start installing the new software.

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Technical data

Weight	approx. 1.4 kg
Voltage supply	
Operating voltage:	10.5–14.4 V
Current consumption	
In operation:	max. 10 A
10 seconds after switch-off:	< 3.5 mA
Amplifier output power acc. to DIN 45324:	4 x 25 W sine
max. power:	4 x 50 W at 14.4 V
Preamplifier output (Preamp Out)	
4 channels:	3 V
Input sensitivity	
AUX-IN:	2 V / 6 kΩ
Tel./Navi input:	10 V / 1 kΩ
Tuner	
Frequency ranges USA FM:	87.7 – 107.9 MHz
AM:	530 – 1 710 kHz
Frequency ranges Thailand and Europe FM:	87,5 – 108 MHz
AM:	531 – 1 602 kHz
FM frequency response:	35–16,000 Hz
CD player	
Frequency response:	20–20,000 Hz
USB port	
Current load	max. 800 mA

Subject to technical changes!

Service

In some countries Blaupunkt offers a specific repair service including a pick-up service.

If you want to use this service, you may request a pick-up service for your device via the Internet.

Refer to www.blaupunkt.com to check if this service is available in your country.

Warranty

We provide a manufacturer's warranty for products bought within the European Union. For devices purchased outside the European Union, the warranty terms issued by our respective responsible domestic agency are valid.

FCC Information

This device complies with Part 15 of the FCC Results. Operation is subject to the following two conditions:

1. This Device may not cause harmful interface, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which receiver is connected.
4. Consult the dealer or experienced radio/ TV technician for help.

WARNING
Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

CAUTION
Exposure to Radio Freqency Radiation.
Antenna schall be mounted in such a manner to minimize the potential for human contact during normal operation. The antenna should not be contacted during operation to avoid the possibility of exceeding the FCC radio frequency exposure limit. The minimum separation distance of 20 cm from the antenna to the body of user required.

Glossary

Bluetooth

Bluetooth is a wireless radio communication for short distances. This technology allows for transmitting voice and data between devices, e.g. car sound system and cell phone.

Quality factor – QUALITY

It determines the filter quality of the equalizer, i.e. the edge steepness and filter bandwidth, dependent upon the characteristic frequency.

ID3 tags

ID3 tags contain additional information for MP3 files (e.g. artist, title, album, genre, year).

Mass storage device

Format for storage media that can permanently store large amounts of data, such as USB removable storage devices (USB stick or USB hard disk).

MP3, WMA

MP3 and WMA are audio data formats that allow for high compression with little loss in quality.

Playlist

Playback list for MP3 or WMA files In playlists, you determine the order in which certain titles should be played. They are created with an MP3 manager, such as WinAmp or Windows Media Player.

Root folder

Main folder of a data carrier. The root folder contains all other folders.

Shape CDs

A shape CD is a CD whose form deviates from the usual circular shape. It can be cornered or contoured. The non-circular form does not allow the device to correctly center and read the CD in the drive. This results in damage to the CD drive.

Subwoofer, Subout

Separate low-bass loudspeaker. The device has a Subout preamplifier output. You can connect either an active subwoofer or a separate power amplifier with subwoofer.

TRAVEL STORE

Automatic searching and storing of the 10 strongest radio stations received of the region.

Tuner

Receiving unit of the radio.

USB – Universal Serial Bus

USB is an interface for connecting external removable storage devices to the device.

X-BASS

X-BASS allows for boosting the bass at low volume levels. This renders the sound richer even at a low volume.

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Note:

Keywords in capital letters refer to menu items.

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ENGLISH

Factory settings

ON VOL	15
MUTE VOL	0
TEL VOL	17
SENS	SENS HI6
OFF CLOCK	OFF
CLOCKSET	12:00
CLK MODE	12 HR MODE
BEEP ON	ON
D-DAY D-NIGHT	16 15
ANGLE	0
AUTO SOUND	3
SCAN TIME	10
MIX AUX	OFF
DEMO MODE	OFF
PIN-NUM	1234
CD-TEXT	ON

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