Radio / CD / MP3

Brooklyn MP35

Operating instructions
CONTROLS

1. Button to switch the device on/off and operate the volume mute function.
2. \(\Delta\) button, to open the flip-release control panel
3. Volume control
4. BND•TS button
   Short press: Select the FM memory banks and the MW and LW wavebands.
   Long press: Start the Travelstore function.
5. AUDIO button to adjust the bass, treble, balance and fader.
   Select an equalizer preset.
   Activate, deactivate and adjust X-BASS.
6. Arrow buttons
7. MENU button
   Short press: Open the settings menu.
   Long press: Start the scan function.
8. TRAF•RDS button
   Short press: Switch traffic-information standby on/off.
   Long press: Switch the RDS function on/off.
9. Keys 1 - 6
10. DIS button
    Short press: Briefly display the clock time.
    Long press: Configure the display.
11. SRC button
    Switch sources between radio, CD/MP3, CD changer (if connected) and AUX.
12. \(\Delta\) button to eject a CD from the device (only visible when the control panel is open).
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NOTES AND ACCESSORIES

Notes and accessories

Thank you for choosing a Blaupunkt product. We hope you enjoy using this new piece of equipment.

Please read these operating instructions before using the equipment for the first time.

The Blaupunkt editors are constantly working on making the operating instructions clearer and easier to understand. However, if you still have any questions on how to operate the device, please contact your dealer or the telephone hotline for your country. You will find the telephone number printed at the back of this booklet.

We provide a manufacturer guarantee on our products bought within the European Union. You can view the guarantee conditions at www.blaupunkt.de or ask for them directly at:

Blaupunkt GmbH
Hotline
Robert Bosch Str. 200
D-31139 Hildesheim
Germany

Road safety

Road safety has absolute priority. Only operate your car sound system if the road and traffic conditions allow you to do so. Familiarise yourself with the device before setting off on your journey. You must always be able to hear police, fire service and ambulance sirens in good time from inside your vehicle. For this reason, listen to your car sound system at a moderate volume level during your journey.

Installation

If you want to install your car sound system yourself, please read the installation and connection instructions that follow these operating instructions.

Accessories

Only use accessories approved by Blaupunkt.

Remote control

The RC 08, RC 10, RC 10 H or RC 12H (available as optional accessories) remote control allows you to access the most important functions of your car sound system safely and conveniently from your steering wheel. You cannot switch the device on/off using the remote control.

Amplifiers

You can use all Blaupunkt and Velocity amplifiers.

CD changers

You can connect the following Blaupunkt CD changers: CDC A 08, IDC A 09 and CDC A 03.
DETACHABLE CONTROL PANEL

Detachable control panel (flip-release panel)

Theft protection
The device is equipped with a detachable control panel (flip-release panel) as a way of protecting your equipment against theft. The device is worthless to a thief without this control panel.

Protect your device against theft by taking the control panel with you whenever you leave your vehicle. Do not leave the control panel inside your vehicle - not even in a hiding place.

The control panel has been designed to be easy to use.

Note:
● Never drop the control panel.
● Never expose the control panel to direct sunlight or other heat sources.
● Avoid direct skin contact with the control panel’s electrical contacts. If necessary, clean the contacts with a lint-free cloth and some alcohol.

Attaching the control panel
☞ Hold the control panel at approximately right angles to the device.
☞ Slide the control panel into the device’s guides that are positioned on the left and right at the lower edge of the housing. Push the control panel carefully into the bracket until it clicks into place.
☞ Flip up the control panel and carefully press it into the device until it clicks into place.

Note:
● The device will switch off after a particular time period configured by you. For further details, read the section entitled “OFF TIMER” in this chapter.
● All the current settings are saved.
● Any CD already inserted in the device remains there.

Detaching the control panel
☞ Press the button 2.

The control panel opens out towards you.

☞ Hold the control panel by its right side and then pull the control panel straight out of the bracket.

Note:
● The device will switch off after a particular time period configured by you. For further details, read the section entitled “OFF TIMER” in this chapter.
● All the current settings are saved.
● Any CD already inserted in the device remains there.
DETACHABLE CONTROL PANEL

Note:
● When attaching the control panel, make sure you do not press the display.

If the device was still switched on when you removed the control panel, it will automatically switch on with the last settings activated (i.e. radio, CD/MP3, CD changer or AUX) when the panel is replaced.

Off timer

Note:
● The device is equipped with a time-out function. If, for instance, you press the MENU button and select a menu item, the device will switch back approx. 8 seconds after the last button was pressed. Any changes to the settings that you have made will be saved.

After you detach the control panel, the device will switch off after a preset time period. You can set this time to between 0 and 30 seconds.

➢ Press the MENU button.
➢ Press the or button repeatedly until "OFF TIMER" appears in the display.
➢ Adjust the time using the buttons.

When you have finished making your changes,
➢ press the MENU button twice.

Note:
● If you set the off-timer to 0 seconds, the device will switch off immediately as soon as you open the control panel.
Switching on/off

There are various ways of switching the device on/off:

Switching the device on/off using the vehicle ignition

If the device is correctly connected to the vehicle’s ignition and you did not switch it off by pressing button ①, the device will switch on/off simultaneously with the ignition.

Switching the device on/off using the detachable control panel

Detach the control panel.

The device switches off.

Note:

● The device will switch off after a preset time period. For further details, read the section entitled “Off timer”.

Attach the control panel again.

The device switches on. The last setting (radio, CD/MP3, CD changer or AUX) will be reactivated.

Switching on/off using button ①

▷ To switch on the device, press button ①.

▷ To switch off the device, press and hold down button ① for longer than two seconds.

The device switches off.

Note:

● To protect the vehicle battery, the device will switch off automatically after one hour if the ignition is off.

Switching on by inserting a CD

If the device is switched off and there is no CD present in the drive, press the button ②.

The control panel opens.

▷ Gently insert the CD with its printed side uppermost into the drive until you feel some resistance.

The drive draws in the CD automatically.

You must not hinder or assist the drive as it draws in the CD.

▷ Gently close the control panel whilst exerting a little pressure until you feel it click into place.

The device switches on and starts playing the CD.

Note:

● If the vehicle ignition was switched off before you inserted the CD, you will first have to switch on the device by pressing button ① in order to start playing the CD.
ADJUSTING THE VOLUME

Adjusting the volume
You can adjust the volume in steps from 0 (off) to 66 (maximum).
To increase the volume,
㕮 turn the volume control 3 clockwise.
To decrease the volume,
 BUG turn the volume control 3 anticlockwise.

Setting the power-on volume
You can set the power-on volume.
BUG Press the MENU button 7.
BUG Press the V or A button 6 repeatedly until “ON VOLUME” appears in the display.
BUG Adjust the power-on volume using the < > buttons 6.
To help you adjust the setting more easily, the device will increase or decrease the volume as you make your changes.
If you change the setting to “LAST VOL”, the volume level that was set the last time you switched off the device will be activated again.

Note:
● To protect your hearing, the power-on volume is limited to a value of “38”. If the volume level was higher than this when the device was last switched off and the “LAST VOL” setting is activated, the system will reset the volume to “38” when you switch the device on again.

When you have finished adjusting the setting,
BUG press the MENU button 7 twice.

Quick volume reduction (mute)
You can quickly decrease the volume (mute) to a level preset by you.
BUG Briefly press button 1.
“MUTE” appears in the display.

Cancelling mute
To return to your previously set volume level,
BUG briefly press button 1 again.

Setting the mute level
You can adjust the mute level.
BUG Press the MENU button 7.
BUG Press the V or A button 6 repeatedly until “MUTE LVL” appears in the display.
BUG Adjust the mute level using the < > buttons 6.
When you have finished adjusting the setting,
BUG press the MENU button 7 twice.

Switching the confirmation beep on/off
The system will play a confirmation beep for some functions if you keep a button pressed down for longer than two seconds, for instance, when you assign a radio station to a station button. You can switch the beep on/off.
**ADJUSTING THE VOLUME**

▷ Press the MENU button 7.
▷ Press the Y or A button 6 repeatedly until “BEEP ON” or “BEEP OFF” appears in the display.
▷ Adjust the beep setting using the < > buttons 8. “OFF” means the beep is switched off and “ON” means the beep is switched on. When you have finished adjusting the setting,
▷ press the MENU button 7.

**Telephone audio**

If your car sound system is connected to a mobile telephone, the sound system’s volume will be muted as soon as you “pick up” the telephone. The telephone call is then outputted over the car sound system’s loudspeakers. This requires that the mobile telephone be connected to the car sound system as described in the installation instructions.

You will need a cable for this with the following Blaupunkt number: 7 607 001 503.

If the sound system receives a traffic announcement during a telephone call, the system will only play the traffic announcement after you have finished the call.

You can set the volume at which you want telephone calls to be initially heard.
▷ Press the MENU button 7.
▷ Press the Y or A button 6 repeatedly until “TEL VOL” appears in the display.

Note:
- You can use the volume control 3 to adjust the volume of a telephone call whilst the call is being outputted by the sound system.
**Radio mode**

This device is equipped with an RDS radio receiver. Many of the receivable FM stations broadcast a signal that not only carries the programme but also additional information such as the station name and programme type (PTY). The station name appears in the display as soon as the tuner receives it.

**Adjusting the tuner settings**

To ensure that the tuner works properly, the device must be configured for the region in which you are using it. You can choose between Europe (EUROPE), United States (USA), South America (S-AMERICA) and Thailand (THAI). By default, the tuner is set to the region in which the device was sold. If you encounter problems with radio reception, please check this setting.

The radio functions described in these operating instructions refer to the EUROPE tuner setting.

- Press and hold down the 1 and 5 buttons simultaneously and switch on the device again by pressing button 1.
- “TUNER” is displayed.
- Select your tuner region using the \( \uparrow \) or \( \downarrow \) button.

To save the setting,
- switch the device off and on again or wait approx. 8 seconds. The car sound system starts with the last setting activated (radio, CD/MP3, CD changer or AUX).

**Switching to radio mode**

If you are in CD/MP3, CD-changer or AUX mode,
- press the BND-TS button
- or
- press the SRC button repeatedly until the memory bank (e.g. “FM1”) appears in the display.

**RDS functions**

The convenient RDS functions AF (Alternative Frequency) and REGIONAL extend your radio’s range of functions.

- **AF**: If the RDS function is activated, the radio automatically tunes into the best receivable frequency for the station that is currently set.
- **REGIONAL**: At certain times, some radio stations divide their programme into regional programmes providing different content. You can use the REG function to prevent the car radio from switching to alternative frequencies that are broadcasting different programme content.

**Note:**
- REGIONAL must be activated/de-activated separately in the menu.

**Switching the RDS function on/off**

If you want to use the RDS functions (AF and REGIONAL),
- press and hold down the TRAF•RDS button for longer than two seconds.

The RDS function is active when the RDS symbol is shown in the display.
Switching REGIONAL on/off

➮ Press the MENU button 7.
➮ Press the V or A button 6 repeatedly until “REG” appears in the display. “OFF” or “ON” is displayed alongside “REG”.
➮ To switch REGIONAL on/off, press the > or < button 6.
➮ Press the MENU button 7.

Selecting the waveband / memory bank

You can use this device to receive programmes broadcast over the FM frequency range as well as the MW and LW (AM) wavebands. There are three memory banks available for the FM waveband (FM1, FM2 and FMT) and one for each of the MW and LW wavebands. Six stations can be stored in each memory bank.

To switch between the FM memory banks (FM1, FM2 and FMT) and the MW and LW wavebands,
➮ briefly press the BND•TS button 4.

Tuning into a station

There are various ways of tuning into a station.

Automatic station seek tuning
➮ Press the V or A button 6.
The radio tunes into the next receivable station.

Tuning into stations manually

You can also tune into stations manually.

Note:
● You can only tune into stations manually if the RDS function is deactivated.
➮ Press the < or > button 6.

Browsing through broadcasting networks (only FM)

If radio stations provide several programmes, you have the option of browsing through their “broadcasting networks”.

Note:
● The RDS function must be activated before you can use this feature.
➮ Press the < or > button 6 to switch to the next station on the broadcasting network.

Note:
● When using this feature, you will only be able to switch to stations that you have received once before already. To receive the stations, use the scan function or the Travel-store function.

Setting the sensitivity of station seek tuning

You can choose whether the radio should only tune into stations providing good reception or whether it can also tune into those with a weak reception.
➮ Press the MENU button 7.
RADIO MODE

 Spirits the ▼ or ▲ button (6) repeatedly until “SENS” and the currently set value appear in the display.

“SENS Hi6” means that the tuner is set to the highest sensitivity setting. “SENS LO1” means it is set to the lowest sensitivity setting.

Set the desired sensitivity using the ◄ ► buttons (6).

When you have finished adjusting the setting,

Press the MENU button (7).  

Note:

● You can set different sensitivity levels for FM and MW or LW.

Storing stations

Storing stations manually

Select the memory bank that you want (FM1, FM2, FMT) or one of the wavebands (MW or LW).

Tune into the station that you want.

Press and hold down one of the station buttons 1 - 6 (9) for longer than two seconds to assign the station to that button.

Storing stations automatically (Travelstore)

You can automatically store the six stations providing the best reception in the region (only FM). The stations are stored in the FMT memory bank.

Note:

● Any stations previously stored in this memory bank are deleted in the process.

Press and hold down the BND•TS button (4) for longer than two seconds.

The storing procedure begins. “FM TSTORE” appears in the display. After the process has completed, the radio will play the station that is stored in memory location 1 of the FMT memory bank.

Listening to stored stations

Select the memory bank or waveband.

Press the station button 1 - 6 (9) that corresponds to the station that you want to listen to.

Scanning receivable stations (SCAN)

You can use the scan function to listen to all the receivable stations briefly. You can set the scanning time in the menu to between 5 and 30 seconds (in steps of 5 seconds).

Starting SCAN

Press and hold down the MENU button (7) for longer than two seconds.

Scanning begins. “SCAN” appears briefly in the display followed by a flashing display of the current station name or frequency.

Cancelling SCAN and continuing listening to a station

Press the MENU button (7).

Scanning stops and the radio continues playing the station that it tuned into last.
Setting the scanning time

Press the MENU button 7.
Press the ▼ or ► button 6 repeatedly until “SCAN TIME” appears in the display.
Set the desired scanning time using the ◀ or ▶ buttons 6.
When you have finished adjusting the setting, press the MENU button 7 twice.

Note:
- The scanning time that you set is also used when scanning in CD/MP3 mode and in CD-changer mode.

Programme type (PTY)

Besides transmitting the station name, some FM stations also provide information on the type of programme they are broadcasting. Your car radio can receive and display this information.

For example, the programme types can be:

- CULTURE
- TRAVEL
- JAZZ
- SPORT
- NEWS
- POP
- ROCK
- CLASSICS

You can use the PTY function to select stations of a particular programme type.

PTY-EON

If you specify the programme type and start seek tuning, the radio will switch from the current station to a station of the selected programme type.

Note:
- If the tuner does not find a station that matches the selected programme type, you will hear a beep and “NO PTY” appears briefly in the display. The radio will then retune to the station that it received last.
- If the tuned radio station or another station on the broadcasting network broadcasts your selected programme type at a later point in time, the radio will automatically switch from the currently tuned station or from CD/MP3 mode or CD-changer mode to the station whose programme type matches the one you selected.

Switching PTY on/off

Press the MENU button 7.
Press the ▼ or ► button 6 repeatedly until “PTY ON” or “PTY OFF” appears in the display.
Press the ▶ or ◀ button 6 to switch PTY ON or OFF.
Press the MENU button 7.

Selecting the PTY language

You can select the language in which the programme types are displayed. The following are available:

- “DEUTSCH”, “ENGLISH” and “FRANÇAIS”.

Press the MENU button 7.
Press the ▼ or ► button 6 repeatedly until “PTY LANG” appears in the display.
RADIO MODE

➟ Set your preferred language using the < > buttons 6.

When you have finished adjusting the setting,
➟ press the MENU button 7 twice.

Selecting a programme type and starting seek tuning
➟ Press the < or > button 6.

The current programme type appears in the display.
➟ If you want to select another programme type, you can do so by pressing the < or > button 6 whilst this display is visible.

The selected programme type appears briefly in the display.
➟ Press the V or A button 6 to start seek tuning.

The radio will then tune into the next station it finds that matches your selected programme type.

Optimising radio reception

HICUT

The HICUT function improves reception during poor radio reception (only FM). If interference occurs, the interference level is cut automatically.

Switching HICUT on/off
➟ Press the MENU button 7.

➟ Press the V or A button 6 repeatedly until “HICUT” appears in the display.

➟ Press the < or > button 6 to adjust the HICUT setting.

“HICUT 0” means that the interference level will not be cut automatically. “HICUT 1” means that it will be cut automatically.

Press the MENU button 7.

Configuring the display

In radio mode, you have the option of displaying the waveband together with the memory bank and the time or the station name / frequency of the current station.

➟ To switch between the displays, press and hold down the DIS button 10 for longer than two seconds.
**Traffic information**

Your device is equipped with an RDS-EON receiver. EON stands for Enhanced Other Network.

Whenever a traffic announcement (TA) is broadcast, the system switches automatically from a station that does not provide traffic reports to the appropriate traffic information station within the broadcasting network that does.

Once the traffic report has been played, the system will switch back to the programme you were listening to before.

**Switching traffic information priority on/off**

- **Briefly** press the TRAF•RDS button (8).

Traffic announcement priority is active when the traffic-jam symbol lights up in the display.

**Notes:**

You will hear a warning beep:

- if you leave the reception area of a traffic information station that you are currently listening to.
- if you retune the radio from a traffic information station to a station that does not broadcast traffic information.

If you hear the warning beep, you can either switch off traffic information priority or tune into a station that broadcasts traffic information.

**Setting the volume for traffic announcements**

- Press the MENU button (7).
- Press the V or A button (8) repeatedly until “TA VOLUME” appears in the display.
- Adjust the volume using the < > buttons (6).

When you have finished adjusting the setting,

- press the MENU button (7) twice.

**Notes:**

- You can use the volume control (3) to adjust the volume during a traffic announcement for the duration of that announcement.
- You can set the volume distribution for the traffic announcements. For further details, please read the “Sound” chapter.
CD MODE

CD mode
You can use this device to play standard audio CDs, CD-Rs and CD-RWs with a diameter of 12 or 8 cm.

⚠️ Risk of severe damage to the CD drive!
Contoured CDs (shape CDs) are not suitable for playback in this unit. We do not accept responsibility for any damage to the CD drive that may occur as a result of the use of unsuitable CDs.

To ensure the system functions properly, only use CDs labelled with the compact disc logo. Problems might be experienced when playing copy-protected CDs. Blaupunkt cannot guarantee the proper functioning of copy-protected CDs!

Besides being able to play audio CDs on this device, you can also play CDs containing MP3 music files. For further details, please read the "MP3 mode" chapter.

Switching to CD mode
If there is no CD inserted in the drive, press the button. The control panel opens.

⚠️ Gently push the CD with the printed side uppermost into the CD compartment until you feel some resistance.

The drive draws in the CD automatically.

You must not assist or hinder the drive as it draws in the CD.

Note:
- If the vehicle ignition was switched off before you inserted the CD, you will first have to switch on the device by pressing button in order to start playing the CD.
If there is already a CD inserted in the drive,

⚠️ press the SRC button repeatedly until "CD" appears in the display.
Playback begins from the point at which it was last interrupted.

Selecting tracks
Press one of the arrow buttons to select the next or previous track.
If you press the or button once, the current track will be played again from the beginning.

Fast track selection
For fast track selection (backwards or forwards),

⚠️ press and hold down one of the buttons until fast-reverse / fast-forward track selection begins.

Fast searching (audible)
For fast searching (backwards or forwards),

⚠️ press and hold down one of the buttons until fast searching backwards / forwards begins.
CD MODE

Random track play (MIX)
Press the 5 MIX button ⑨.
“MIX CD” appears briefly in the display and the MIX symbol lights up. The next randomly selected track will then be played.

Cancelling MIX
Press the 5 MIX button ⑨ again.
“MIX OFF” appears briefly in the display and the MIX symbol disappears.

Scanning tracks (SCAN)
You can scan (briefly play) all the tracks on the CD.
Press and hold down the MENU button ⑦ for longer than two seconds.
The next track will then be scanned.

Note:
- You can set the scanning time. For further details, please read the section entitled “Setting the scanning time” in the “Radio mode” chapter.

Cancelling SCAN and continuing listening to a track
To cancel scanning, press the MENU button ⑦.
The currently scanned track will then continue to be played normally.

Repeating tracks (REPEAT)
If you want to repeat a track,
Press the 4 RPT button ⑩.
“RPT TRCK” appears briefly in the display and the RPT symbol lights up. The track is repeated continuously until you deactivate RPT.

Cancelling REPEAT
If you want to cancel the repeat function,
Press the 4 RPT button ⑩ again.
“RPT OFF” appears briefly in the display and the RPT symbol disappears. Normal playback is then resumed.

Pausing playback (PAUSE)
Press button ⑥.
“PAUSE” appears in the display.

Cancelling pause
Press button ⑥ whilst pause is activated.
Playback is resumed.

Configuring the display
You can choose between two display types for CD mode:
- Track number and clock time
- Track number and playing time
To switch between the displays, press and hold down the ⑩ DIS button for longer than two seconds.
CD MODE

Displaying CD text
Some CDs include CD text. The CD text might contain the names of the artist, album and track.

You can allow the CD text to be displayed as scrolling text every time you switch to another track. The default display will appear again after the whole CD text has been shown once. For further details, please read the section entitled “Configuring the display”.

Switching CD text on/off
➮ Press the MENU button 7.
➮ Press the ▼ or ▲ button 6 repeatedly until “CD TEXT” appears in the display.
➮ Switch the CD text function on (“TEXT ON”) or off (“TEXT OFF”) using the ▶ or ◀ button 6.

When you have finished adjusting the setting,
➮ press the MENU button 7 twice.

Traffic announcements in CD mode
If you wish to receive traffic announcements whilst CD mode is activated,
➮ press the TRAF•RDS button 8.

Traffic announcement priority is active when the traffic jam symbol is shown in the display. For further details, please read the “Traffic information reception” chapter.

Ejecting a CD
➮ Press the ▼ button 2.
The control panel opens.
➮ Press the ▶ button 12 next to the CD compartment.
The CD is ejected.
➮ Remove the CD.
➮ Gently close the control panel whilst exerting a little pressure until you feel it click into place.

Notes:
● If a CD is ejected, the drive will automatically draw it back in again after approx. 10 seconds.
● You can also eject CDs whilst the device is switched off or whilst another audio source is activated.

Ejecting a CD
➮ Press the ▼ button 2.
The control panel opens.
➮ Press the ▶ button 12 next to the CD compartment.
The CD is ejected.
➮ Remove the CD.
➮ Gently close the control panel whilst exerting a little pressure until you feel it click into place.

Notes:
● If a CD is ejected, the drive will automatically draw it back in again after approx. 10 seconds.
● You can also eject CDs whilst the device is switched off or whilst another audio source is activated.

Notes:
● If a CD is ejected, the drive will automatically draw it back in again after approx. 10 seconds.
● You can also eject CDs whilst the device is switched off or whilst another audio source is activated.
MP3 mode

You can also use this car sound system to play CD-Rs and CD-RWs that contain MP3 music files.

Preparing an MP3-CD

The various combinations of CD burners, CD burning software and CD blanks may lead to problems arising with the device’s ability to play certain CDs. If problems occur with your own burned CDs, you should try another brand of CD blank or choose another colour of CD blank.

The format of the CD must be ISO 9660 Level 1 / Level 2 or Joliet. Other formats cannot be played reliably.

You can create a maximum of 252 directories on a CD. You can use this device to access each of the directories. Regardless of the number of directories on the CD, the device can handle up to 999 MP3 files on a single CD with a maximum of 255 files in a directory.

Each directory can be given a name using a PC. The device is capable of displaying the directory name. You should name the directories and tracks/files using the method provided by your CD burner software. The software’s instruction manual will provide details on how to do this.

Note:
- When naming directories and tracks/files you should not use accents and special characters.
- If you like your files to be in the correct order, you should use burner software that places files in alphanumerical order. If your software does not provide this feature you also have the option of sorting the files manually. To do so, you should place a number (e.g. “001”).
MP3 MODE

“002”, etc.) at the beginning of each file name - you must include the leading zeros.

MP3 tracks can contain additional information such as the artist, album and track names (ID3 tags). This device can display ID3 tags (version 1).

When creating (encoding) MP3 files from audio files, you should use bit rates up to a maximum of 256 kbits/sec.

This device can only play MP3 files that have the ".MP3" file extension.

Note:
To ensure uninterrupted playback,
● do not attempt to change the file extension to ".MP3" of any files other than MP3 files and then attempt to play them! The device will ignore these invalid files during playback.

● Do not use “mixed” CDs containing both non-MP3 data and MP3 tracks (the device only reads MP3 files during MP3 playback).

● Do not use mix-mode CDs containing both CD audio tracks and MP3 tracks. If you try playing a mix-mode CD, the device will only play the CD audio tracks.

Switching to MP3 mode
MP3 mode is activated in the same way as normal CD mode. For further details, please read the section entitled “Switching to CD mode” in the “CD mode” chapter.

Configuring the display
An MP3-CD must already be inserted in the device before you can change the following settings.

Configuring the default display
You can display various types of information on the current track:
● Track number and playing time ("TRCK-TIME")
● Track number and clock time ("TRCK-CLK")
● Directory number and track number ("DIR-TRCK")
● Directory number and clock time ("DIR-CLK")
● Directory number and playing time ("DIR-TIME")

Note:
● After you switch tracks, the device first displays the MP3 scrolling text once and then it displays the information continuously.

To switch between the different display options,
✎ press and hold down the DIS button for longer than two seconds.

A different display type is selected every time you perform a long press on the DIS button.
✎ Perform this long button press repeatedly until the information you want is displayed.

Swit

TING TO M

P3 MODE

The display

An MP3-CD must already be inserted in the device before you can change the following settings.

Configuring the default display
You can display various types of information on the current track:
● Track number and playing time ("TRCK-TIME")
● Track number and clock time ("TRCK-CLK")
● Directory number and track number ("DIR-TRCK")
● Directory number and clock time ("DIR-CLK")
● Directory number and playing time ("DIR-TIME")

Note:
● After you switch tracks, the device first displays the MP3 scrolling text once and then it displays the information continuously.

To switch between the different display options,
✎ press and hold down the DIS button for longer than two seconds.

A different display type is selected every time you perform a long press on the DIS button.
✎ Perform this long button press repeatedly until the information you want is displayed.

Swit

TING TO M

P3 MODE

The display

An MP3-CD must already be inserted in the device before you can change the following settings.

Configuring the default display
You can display various types of information on the current track:
● Track number and playing time ("TRCK-TIME")
● Track number and clock time ("TRCK-CLK")
● Directory number and track number ("DIR-TRCK")
● Directory number and clock time ("DIR-CLK")
● Directory number and playing time ("DIR-TIME")

Note:
● After you switch tracks, the device first displays the MP3 scrolling text once and then it displays the information continuously.

To switch between the different display options,
✎ press and hold down the DIS button for longer than two seconds.

A different display type is selected every time you perform a long press on the DIS button.
✎ Perform this long button press repeatedly until the information you want is displayed.
Configuring the MP3 scrolling text

One of the following scrolling texts is displayed once every time the track is changed. Afterwards, the configured default display is shown.

The available scrolling texts are:

- Directory name ("DIR NAME")
- Track name ("SONG NAME")
- Album name ("ALBM NAME")
- Artist name ("ARTIST")
- File name ("FILE NAME")

Note:

- The artist, track and album names are part of the MP3-ID tag (version 1) and can only be displayed if they have been saved with the MP3 files (for further details, please read the instructions that came with your PC’s MP3 software or burner software).

To switch between the different display options,

- press the MENU button 7.
- Press the V or A button 8 repeatedly until “MP3 DISP” appears in the display.
- Use the or button 6 to select the MP3 scrolling text that you want.

When you have finished adjusting the setting,

- press the MENU button 7 twice.

Selecting a directory

To move up or down to another directory,

- press the V or A button 8 once or several times.

Selecting tracks/files

To move up or down to another track/file in the current directory,

- press the or button 8 once or several times.

If you press the button 8 once, the current track will be played again from the beginning.

Fast searching

For fast searching (backwards or forwards),

- press and hold down the or button 8 until fast searching backwards / forwards begins.

Random track play (MIX)

To play the tracks in the current directory in random order,

- briefly press the 5 MIX button 9.

"MIX DIR" appears in the display and the MIX symbol lights up.

To play all the tracks on the inserted MP3-CD in random order,

- press and hold down the 5 MIX button 9 for longer than two seconds.

"MIX CD" appears in the display and the MIX symbol is displayed.
MP3 MODE

Cancelling MIX
To cancel MIX,
➦ briefly press the 5 MIX button 9.
“MIX OFF” appears in the display and the MIX symbol disappears.

Scanning tracks (SCAN)
You can scan (briefly play) all the tracks on the CD.
➦ Press and hold down the MENU button 7 for longer than two seconds. The next track will then be scanned.
“TRK SCAN” appears in the display alongside the flashing track numbers. The tracks on the CD are briefly played in ascending order.

Note:
● You can set the scanning time. For details on setting the scanning time, please read the section entitled “Setting the scanning time” in the “Radio mode” chapter.

Cancelling SCAN and continuing listening to a track
➦ Briefly press the MENU button 7.
The currently scanned track will then continue to be played normally.

Repeating individual tracks or whole directories (REPEAT)
To play the current track repeatedly,
➦ briefly press the 4 RPT button 9.
“RPT TRCK” appears briefly in the display and RPT is displayed.

To play the whole directory repeatedly,
➦ press and hold down the 4 RPT button 9 for longer than two seconds.
“RPT DIR” appears in the display.

Cancelling REPEAT
To stop the current track or current directory from being repeated,
➦ briefly press the 4 RPT button 9.
“RPT OFF” appears briefly and RPT disappears from the display.

Pausing playback (PAUSE)
➦ Press button 3 [ ] 9.
“PAUSE” appears in the display.

Cancelling pause
➦ Press button 3 [ ] 9 whilst pause is activated.
Playback is resumed.
CD-changer mode

Note:
● Information on handling CDs, inserting CDs and operating the CD changer can be found in the operating instructions supplied with your CD changer.

Switching to CD-changer mode
娆 Press the SRC button (1) repeatedly until “CHANGER” appears in the display.
The device starts playing the first CD that the CD changer detects.

Selecting CDs
娆 To move up or down to another CD,
娆 press the V or A button (6) once or several times.

Note:
● The device will ignore empty CD slots in the changer and slots containing invalid CDs.

Selecting tracks
娆 To move up or down to another track on the current CD,
娆 press the < or > button (6) once or several times.

Fast searching (audible)
娆 For fast searching (backwards or forwards),
娆 press and hold down one of the < or > buttons (6) until fast searching backwards / forwards begins.

Configuring the display
There are five display options available for CD-changer mode:
● Track number and playing time (“TRCK-TIME”)
● Track number and clock time (“TRCK-CLK”)
● CD number and track number (“CD-TRCK”)
● CD number and clock time (“CD-CLK”)
● CD number and playing time (“CD-TIME”)
娆 To switch between the displays, press and hold down the DIS button (10) for longer than two seconds.
A different display type is selected every time you perform a long press on the DIS button (10).
娆 Perform this long button press repeatedly until the information you want is displayed.

Repeating individual tracks or whole CDs (REPEAT)
娆 To repeat the current track,
娆 briefly press the 4 RPT button (9).
“RPT TRCK” appears briefly in the display and RPT is displayed.
To repeat the current CD,
娆 press and hold down the 4 RPT button (9) for longer than two seconds.
“RPT DISC” appears briefly in the display and RPT is displayed.
CD-CHANGER MODE

Cancelling REPEAT
To stop the current track or current CD from being repeated,
☞ briefly press the 4 RPT button \(^9\).
“RPT OFF” appears and RPT disappears from the display.

Random track play (MIX)
To play the tracks on the current CD in random order,
☞ briefly press the 5 MIX button \(^9\).
“MIX CD” appears briefly in the display and MIX is displayed.
To play the tracks on all the inserted CDs in random order,
☞ press and hold down the 5 MIX button \(^9\) for longer than two seconds.
“MIX ALL” appears briefly in the display and MIX is displayed.

Cancelling MIX
☞ Briefly press the 5 MIX button \(^9\).
“MIX OFF” appears and MIX disappears from the display.

Scanning all the tracks on all the CDs (SCAN)
To scan (briefly play) all the tracks on all the inserted CDs in ascending order,
☞ press and hold down the MENU button \(^7\) for longer than two seconds.
“TRK SCAN” appears in the display and the number of the current track flashes.

Cancelling SCAN
To stop scanning,
☞ briefly press the MENU button \(^7\).
The currently scanned track will then continue to be played normally.

Note:
● You can set the scanning time. For further details, please read the section entitled “Setting the scanning time” in the “Radio mode” chapter.

Pausing playback (PAUSE)
☞ Press button 3 ➤ \(^9\).
“PAUSE” appears in the display.

Cancelling pause
☞ Press button 3 ➤ \(^9\) whilst pause is activated.
Playback is resumed.
REMOTE CONTROL

Remote control
Your car radio is equipped with an integrated infrared remote-control receiver. The receiver is built into the detachable control panel.

You can safely and conveniently control the majority of the device’s functions using a steering-wheel remote control or handheld remote control (available as optional accessories).

You cannot switch the device on/off using the remote control.

Note:
● The infrared receiver that is included with the remote control only needs to be installed (as described in the installation instructions) if there is no direct line-of-sight connection between the remote control and the car radio.

CLOCK TIME

CLOCK time

Displaying the clock time
To display the clock time briefly, briefly press the DIS button.

Setting the clock time
To set the clock time, press the MENU button.

Press the V or A button repeatedly until “CLOCK SET” appears in the display.

Press the < button.
The clock time appears in the display. The hours flash and can be adjusted.

Adjust the hours using the A V buttons.
Once the hours are set, press the > button.
The minutes flash.

Adjust the minutes using the A V buttons.

Press the MENU button twice.

Selecting 12/24-hour clock mode
Press the MENU button.
“MENU” appears in the display.

Press the V or A button repeatedly until “24 H MODE” or “12 H MODE” appears in the display.

Press the < or > button to switch between the modes.
CLOCK TIME

When you have finished adjusting the setting,

- press the MENU button.

Displaying the time continuously when the device is off and the ignition is on

To display the time when the device is off and the vehicle ignition is on,

- press the MENU button.
  “MENU” appears in the display.
- Press the or button repeatedly until “CLOCK OFF” or “CLOCK ON” appears in the display.
- Press the or button to switch between the ON/OFF settings.

When you have finished adjusting the setting,

- press the MENU button.

Briefly displaying the time when the device is switched off

To display the time briefly when the device is off,

- press the DIS button.
The clock time is shown in the display for approx. 8 seconds.

SOUND

Sound

You can adjust the sound settings (bass and treble) separately for each source (radio, CD/MP3 and CD changer / AUX).

You can boost or cut the bass and treble in steps of ± 7.

You can choose from 4 possible centre frequencies in order to further optimise the sound.

The change to the boost or cut of the bass and treble relates to the particular centre frequency that you selected.

The volume distribution settings (balance and fader) apply to all the audio sources (except for traffic announcements).

You can only adjust the balance and fader settings for traffic announcements whilst a traffic announcement is actually being played.

Adjusting the bass

Adjusting the bass boost/cut

- Press the AUDIO button.
  “BASS” appears in the display.
- Press the or button to adjust the bass.

Setting the bass centre frequency

You can choose between 4 centre frequencies for boosting/cutting the bass: 60 Hz, 80 Hz, 100 Hz and 120 Hz.

Whilst the bass setting is being displayed, press the or button to choose between the 4 possible centre frequencies.
When you have finished adjusting the setting,
+ press the AUDIO button ⑤.

Adjusting the treble

Adjusting the treble boost/cut
+ Press the AUDIO button ⑤. “BASS” appears in the display.
+ Press the ⑥ button repeatedly until “TREBLE” appears in the display.
+ Press the V or ▼ button ⑥ to adjust the treble.

Setting the treble centre frequency
You can choose between 4 centre frequencies for boosting/cutting the treble: 8 kHz, 10 kHz, 12 kHz and 15 kHz.
+ Whilst the treble setting is being displayed, press the < or > button ⑥ to choose between the 4 possible centre frequencies.
When you have finished adjusting the setting,
+ press the AUDIO button ⑤.

Setting the left/right volume distribution (balance)
To adjust the left/right volume distribution (balance),
+ press the AUDIO button ⑤. “BASS” appears in the display.
+ Press the ⑥ button repeatedly until “BAL” appears in the display.
+ Press the V or ▼ button ⑥ to adjust the balance (right/left).
When you have finished adjusting the setting,
+ press the AUDIO button ⑤.

Adjusting the front/rear volume distribution (fader)
To adjust the front/rear volume distribution (fader),
+ press the AUDIO button ⑤. “BASS” appears in the display.
+ Press the ⑥ button repeatedly until “FADER” appears in the display.
+ Press the V or ▼ button ⑥ to adjust the fader (front/rear).
When you have finished adjusting the setting,
+ press the AUDIO button ⑤.
SOUND

Equalizer presets

This device is equipped with an equalizer that has been preset with settings for the “ROCK”, “POP” and “CLASSIC” music styles.

To select an equalizer preset,

- press the AUDIO button 5.

“BASS” appears in the display.

- Press the > button 6 repeatedly until “POP”, “ROCK”, “CLASSIC” or “EQ OFF” appears in the display.

- Press the V or A button 6 to select one of the presets or select “EQ OFF” to switch off the equalizer. If you select one of the presets, it will be shown continuously in the display.

When you have finished adjusting the setting,

- press the AUDIO button 5.

X-BASS

You can use the X-Bass feature to boost the bass at low volume levels.

The selected X-Bass setting affects all the audio sources (radio, CD/MP3, CD changer or AUX).

You can set the X-Bass in steps ranging from OFF to three. Three means that the X-Bass boost is set to maximum and OFF means that X-Bass is switched off. Additionally, you can choose between a centre frequency of 50 Hz or 100 Hz.

Adjusting the X-BASS boost

- Press the AUDIO button 5.

“BASS” appears in the display.

- Press the > button 6 repeatedly until “X-BASS” appears in the display together with the current setting.

- Press the V or A button 6 repeatedly until the setting that you want appears in the display.

When you have finished adjusting the setting,

- press the AUDIO button 5.

Setting the X-BASS centre frequency

You can choose between 2 centre frequencies for the X-BASS: 50 Hz or 100 Hz.

- Whilst the X-BASS setting is being displayed, press the < or > button 6 to choose between the 2 possible centre frequencies.

When you have finished adjusting the setting,

- press the AUDIO button 5.
Setting the colour of the display illumination
You can adjust the colour of the display illumination to suit the illumination of your vehicle cockpit. The primary colours red, green and blue (R-G-B) are available for this.

Setting a colour for the display illumination
Press the MENU button ➭.
Press the ▶ or ◀ button ⬆ repeatedly until “DISP COL” appears in the display.
Press the < or > button 6.
The menu for adjusting the colours is displayed. “R”, “G” and “B” are displayed with the current values. The “R” setting flashes.
Press the ▶ or ◀ button 6 repeatedly until the setting that you want is displayed after “R”.
Press the < or > button 6 to move the selection cursor to the position after the other colours (“G” or “B”).
Adjust the other colours to suit your preferences.
When you have finished adjusting the setting,
Press the MENU button ➭ twice. The settings are saved.

Selecting a display illumination colour during a scan
You can select the colour of the display illumination during a “scan”. During the scan, the display shows all the possible colour variations that are available in the RGB spectrum. The scan takes approx. 40 seconds.
Press the MENU button ➭.
Press the ▶ or ◀ button 6 repeatedly until “COL SCAN” appears in the display.
Press the < or > button 6.
The colour scan begins. All the possible colour variations that are available in the RGB spectrum are shown in the display one after another.
If you want to select the display illumination colour that is currently being shown,
press the MENU button ➭.
The settings are saved.
If you want to cancel the scan without setting a new colour,
press the ▶ or ◀ button 6.

Note:
- If you do not press a button, the scan will stop after cycling through the colours once (approx. 40 seconds) and the previously selected colour will be applied as the setting again.
BRIGHTNESS (DIMMER)

Adjusting the brightness (dimmer)
The display brightness will change when the headlights are turned on/off if your car radio is connected as described in the installation instructions and your vehicle is equipped with the appropriate connection. You can adjust the display brightness for night and day separately in steps ranging from 1 - 9.

In addition, you can select the “AUTO DIM” setting for the night-time dimmer (DIM NIGHT). If the “AUTO DIM” setting is activated, the car radio’s illumination will be adjusted to suit the cockpit’s illumination setting when the vehicle lights are switched on.

Setting “DIM DAY” or “DIM NIGHT”
✔ Press the MENU button (7).
  “MENU” appears in the display.
✔ Press the V or A button (6) repeatedly until “DIM DAY” or “DIM NIGHT” appears in the display.
✔ Press the < or > button (6) to switch between the brightness levels.

When you have finished adjusting the setting,
✔ press the MENU button (7) twice.

Setting “AUTO DIM”
✔ Press the V or A button (6) repeatedly until “DIM NIGHT” appears in the display.
✔ Press the < button (6) repeatedly until “AUTO DIM” appears in the display.

When you have finished adjusting the setting,
✔ press the MENU button (7) twice.
POWER-ON MESSAGE

Entering the power-on message

After you switch on your device, the system displays a short message in the display. The factory default setting is the "BLAUPUNKT" text. Instead of this, you can enter your own text up to 9 characters long.

Press the MENU button 7.
Press the V or A button 6 repeatedly until "ON MSG" appears in the display.
Press the > button 6.
The default text for the power-on message appears in the display. The input cursor flashes at the beginning of the line.

Note:
● You can delete the entire line by pressing and holding down the < or > button 6 for longer than two seconds.

To enter a different text,
● select a letter using the V or A button 6.
● Move the selection cursor using the < or > button 6.
Once you have entered the message,
● press the MENU button 7 twice.
The settings are saved.

LEVEL DISPLAY

Configuring the level display

The level display temporarily provides you with a symbolic representation of the volume and audio settings whilst you are adjusting them. When you are not changing any settings, the level display depicts the peak music/speech output. You can switch the level display on/off.

Press the MENU button 7.
"MENU" appears in the display.
Press the V or A button 6 repeatedly until "PEAK LVL" appears in the display.
Press the < or > button 6 to switch between "PEAK ON" and "PEAK OFF".
When you have finished adjusting the setting,
● press the MENU button 7 twice.
EXTERNAL AUDIO SOURCES

External audio sources

Instead of connecting a CD changer, you can connect another audio source equipped with a line output. Audio sources can, for example, be portable CD players, MiniDisc players or MP3 players.

If you want to connect an external audio source, you will need an adapter cable. You can obtain this cable (Blaupunkt no.: 7 607 897 093) from your authorised Blaupunkt dealer.

Note:
- If no CD changer is connected, the AUX input must be activated in the menu.

Switching the AUX input on/off

- Press the MENU button ⑦. “MENU” appears in the display.
- Press the △ or □ button ⑥ repeatedly until “AUX OFF” or “AUX ON” appears in the display.
- Press the ◄ or ► button ⑥ to switch AUX on/off.

When you have finished adjusting the setting,

- press the MENU button ⑦.

Note:
- If the AUX input is activated, you can select it by pressing the SRC button ⑪. “AUX INPUT” then appears in the display.

SPECIFICATIONS

Specifications

Amplifier

Output power: 4 x 25 watts sine in accordance with DIN 45 324 at 14.4 V
4 x 45 watts max. power

Tuner

Wavebands in Europe:
FM : 87.5 - 108 MHz
MW: 531 - 1 602 kHz
LW: 153 - 279 kHz

FM frequency response: 35 - 16,000 Hz

CD

Frequency response: 20 - 20,000 Hz

Pre-amp out

4 channels: 2 V

Input sensitivity

AUX input: 2 V / 6 kΩ

Subject to changes!
Bitte den ausgefüllten Gerätepass sicher aufbewahren!
Please keep the filled-in radio pass in a safe place!
Prière de conserver soigneusement la carte d’autoradio remplie!
Tenete per favore il libretto di apparecchio, debitamente riempito, in un posto sicuro!
Bewaar de ingevulde apparaatpas op een veilige plaats!
Vänligen förvara ifyllt apparatpass på säker plats!
¡Favor guardar el documento del aparato debidamente llenado en un lugar seguro!
Por favor, guardar o cartão preenchido do aparelho num lugar seguro!
Det udfyldte apparatpas opbevares et sikkert sted!