

Radio / Cassette

**Augsburg C30**  
**Boston C30**  
**Dublin C30**  
**Minnesota DJ30**  
**Montreux C30**  
**Ontario DJ30**

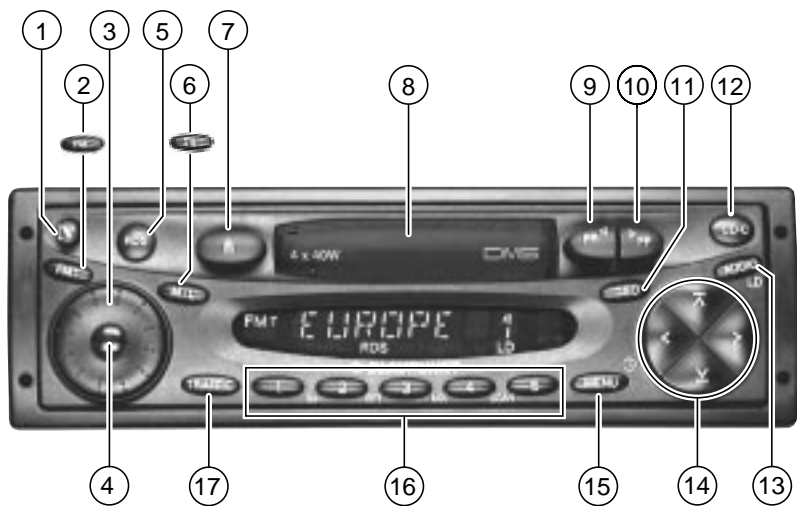
## Operating instructions



 **BLAUPUNKT**

---

Bitte aufklappen  
Open here  
Ouvrir s.v.p.  
Aprite la pagina  
Hier openslaan a.u.b.  
Öppna  
Por favor, abrir  
Favor abrir



## OPERATING ELEMENTS

---

- ① **LOCK** button to unlock release panel  
(for the Boston C30, Dublin C30, Montreux C30 and Ontario DJ30 only)
- ② **FMT** button, selects the FM memory levels, starts the TravelStore function  
(for the Boston C30, Dublin C30, Montreux C30 and Ontario DJ30 only)  
**FM** button, selects the FM memory levels  
(for the Augsburg C30 and the Minnesota DJ30 only)
- ③ Volume control
- ④ **ON** button, switches the unit on/off, mute
- ⑤ **RDS** button, switches the RDS convenience features on/off, selects display for variable text
- ⑥ **M•L** button, selects the MW and LW wavebands  
(for the Boston C30, Dublin C30, Montreux C30 and Ontario DJ30 only)  
**TS** button, starts the TravelStore function  
(for the Augsburg C30 and the Minnesota DJ30 only)
- ⑦ Cassette eject
- ⑧ Cassette slot
- ⑨ **FR** button, fast rewind
- ⑩ **FF** button, fast forward
- ⑪ **GEO** button, adjusts balance and fader
- ⑫ **CD•C** button, switches the sound source between radio, cassette and CD changer (if connected)
- ⑬ **AUDIO** button, adjusts bass and treble  
**LD**, switches the Loudness function on/off
- ⑭ Cursor buttons
- ⑮ **MENU** button, activates the menu for the basic settings  
**⌚**, displays the time
- ⑯ **1 - 5** buttons
- ⑰ **TRAFFIC** button, switches traffic information standby on/off

<b>Important information .....</b>	<b>26</b>	<b>CD changer operation .....</b>	<b>38</b>
Traffic safety .....	26	Starting CD changer operation .....	38
Installation .....	26	Selecting CDs .....	38
Accessories .....	26	Selecting tracks .....	38
Guarantee .....	26	Audible fast forward/reverse (CUE/REVIEW) .....	38
International telephone information ..	26	Switching the display mode .....	38
<b>Theft protection system .....</b>	<b>27</b>	Repeating individual tracks or entire CDs (REPEAT) .....	38
Removable front panel .....	27	Playing tracks in random order (MIX) .....	39
Code theft protection .....	28	Stopping the MIX function .....	39
<b>Switching the car audio system on/off .....</b>	<b>29</b>	Scanning all of the tracks on all of the CDs (SCAN) .....	39
<b>Volume control .....</b>	<b>30</b>	Adjusting Scantime .....	39
Adjusting the power-on volume .....	30	<b>Clock .....</b>	<b>40</b>
Mute .....	31	Displaying the clock briefly .....	40
Mute during telephone operation ...	31	Setting the time .....	40
Switching the beep tone on/off .....	31	Selecting the 12/24-hour time display mode .....	40
<b>Radio operation .....</b>	<b>32</b>	Activating the clock for display when the car audio system is switched off .....	40
Switching to the radio mode .....	32	Displaying the time briefly when the car audio system is switched off .....	40
Special RDS functions (AF, REG) ..	32	<b>Adjusting the tone .....</b>	<b>41</b>
Selecting wavebands/ memory banks .....	32	Adjusting the bass .....	41
Tuning into radio stations .....	33	Adjusting the treble .....	41
Adjusting seek tuning sensitivity .....	33	Switching Loudness on/off .....	41
Storing radio stations .....	33	<b>Adjusting the balance and fader .....</b>	<b>42</b>
Recalling stored radio stations .....	34	Adjusting the balance .....	42
Program Type (PTY) .....	34	Adjusting the fader .....	42
Interference-related treble cut (HICUT) .....	35	<b>External audio sources .....</b>	<b>42</b>
Selecting the display of variable text .....	35	Switching the AUX output on/off ...	42
<b>Traffic information .....</b>	<b>36</b>	<b>Specifications .....</b>	<b>43</b>
<b>Tape deck operation .....</b>	<b>37</b>		
Starting tape deck operation .....	37		
Cassette eject .....	37		
Changing cassette sides .....	37		
Fast forward/rewind .....	37		
Traffic information during cassette playback .....	37		

# IMPORTANT INFORMATION


---

## Important information

We are happy that you decided to purchase a Blaupunkt car audio system and hope that you will enjoy your new sound system.

This instruction manual was designed to help you use your new car audio system in the optimum way. Please take the time to read the instruction manual carefully and make yourself familiar with the audio equipment. Keep this manual handy in your car for future reference.

## Traffic safety

 Traffic safety is always the top priority. Do not attempt to operate your car audio system unless the traffic conditions permit. Familiarize yourself with the equipment before you start driving.

Always make sure that you are still able to hear any warning signals coming from outside the vehicle, such as police or fire engine sirens, at all times.

As a result, please always select a moderate volume for playing your car audio system while you are driving.

## Installation

If you would like to install your new car stereo yourself or add other audio components to the existing ones, then please read the instructions on installation and connection at the end of this manual carefully.

## Accessories

Use only Blaupunkt-approved accessories.

## Remote control unit

The optionally available RC 08 infrared remote control unit allows you to conveniently operate the most important system functions from the steering wheel.

## Amplifiers

All Blaupunkt amplifiers can be used.

## CD changers

The following CD changers can be connected directly: CDC A 06, CDC A 08, CDC A 072 and IDC A 09.

The CDC A 05 and CDC A 071 can be connected with an adapter cable (Blaupunkt no. 7 607 889 093).

The Minnesota DJ30 and the Ontario DJ30 both come included with the CDC A 08 CD changer.

## Guarantee

The scope of the guarantee is determined by the laws in the country where the unit is purchased.

Regardless of the legal guarantee regulations, Blaupunkt affords a 12-month guarantee.

If you have any questions about the guarantee, please contact your authorised Blaupunkt dealer. Your cash register receipt is a valid guarantee coupon.

## International telephone information

If you have any questions on the operation of this equipment or require more information, just give us a call!

You will find the international telephone and fax numbers on the last page of this manual.

## Theft protection system

### Removable front panel

Your new car audio system (Boston C30, Dublin C30, Montreux C30 and Ontario DJ30) has been equipped with a removable front panel (release panel) to protect it against theft. Without this operating panel, the equipment is useless to thieves.

Protect your car audio system against theft and take the operating panel with you each time you leave the vehicle. Never leave the release panel in the car, even if it is well hidden. The panel has been designed so that it is easy to remove.

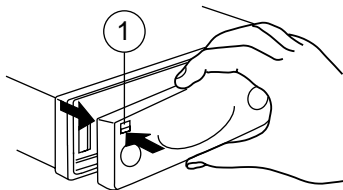
#### Notes:

- Do not drop the release panel.
- Do not expose the release panel to direct sunlight or other heat sources.
- Do not expose the release panel to moisture.
- Store the release panel in the case supplied.

### Removing the operating panel

⇒ Press **[V]** ①.

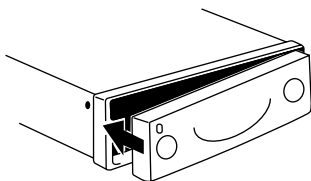
The release panel will unlock.



- ⇒ First pull the operating panel forward and then slide it to the left to remove it.
- When you remove the operating panel, the car audio system will automatically switch off.
- All of the settings will remain stored.
- A cassette tape inserted into the car audio system will remain in place.

### Replacing the operating panel

- ⇒ Slide the operating panel into the guides from left to right.
- ⇒ Press the left-hand side of the panel onto the car audio system until it locks into place.



#### Note:

- While replacing the panel, be careful not to press on the display.

If the car audio system was on when you removed the panel, it will automatically switch back on using the same settings when you replace it (radio, tape deck or CD changer).

# THEFT PROTECTION

## Code theft protection

To protect your car audio system against theft, it has been equipped with a four-digit code number. This number has to be entered each time the car audio system is disconnected from its power supply. The code inquiry is not activated for the car audio system at the factory, but you can activate it yourself.

You will find the code number in the Radio Pass.

### Note:

Do not leave the Radio Pass in your vehicle!

## Activating/deactivating the code

- ⇒ To switch the code on/off, proceed as follows:
- ⇒ Press **4** (16) to switch the car audio system off.
- ⇒ Press and hold down station keys **1** and **4** (16) at the same time.
- ⇒ While holding down these keys, press **4** (16) to switch the car audio system on.
- ⇒ Continue to hold down the keys until "BLAU" - "PUNKT" appears in the display.
- ⇒ Release the keys.

The coding has now been activated.

- ⇒ To deactivate the code, follow exactly the same steps. To ensure that unauthorized persons do not deactivate the code, you will be required to enter the code to finish the process.

## Entering the code number

- ⇒ Switch on the car audio system. "CODE" and then "0000" will appear in the display.
- ⇒ Press station key **1** (16) repeatedly until the first digit of your code number appears in the display.
- ⇒ Press station key **2** (16) repeatedly until the second digit of your code number appears in the display.
- ⇒ Press station key **3** (16) repeatedly until the third digit of your code number appears in the display.
- ⇒ Press station key **4** (16) repeatedly until the fourth digit of your code number appears in the display.
- ⇒ When the correct code number appears in the display, press **▲** (14).

### Note:

If you enter the code number incorrectly three times in succession, a waiting period of one hour will go into effect. "WAIT 1 H" will appear in the display. During this waiting period, the car audio system **must** remain switched on.



## Activating/deactivating the LED code

To visibly indicate that the Augsburg C30 and the Minnesota DJ30 are equipped with theft protection, you can activate the code LED. The code LED will flash in key ④ when the car audio system is switched off.

⇒ Press **MENU** ⑮.

“MENU” will appear in the display.

⇒ Press **Y** or **A** ⑭ repeatedly until “LED” appears in the display. “OFF” or “ON” will appear next to LED in the display.

⇒ To switch the LED on or off, press **<** or **>** ⑭.

⇒ Once you have completed your settings, press **MENU** ⑮.

## Switching the car audio system on/off

The car audio system can be switched on/off in a number of ways.

### Switching the car audio system on/off with the ignition

If the car audio system has been connected to your vehicle ignition, it is possible to switch it on and off with the ignition.

You can also switch the car audio system on when the ignition is switched off.

⇒ Press down and hold ④ until the car audio system switches on.

### Note:

To prevent the car battery from running down, the radio will switch off again automatically after one hour.

### Switching the car audio system on/off with the removable front panel

(for the Boston C30, Dublin C30, Montreux C30 and Ontario DJ30 only)

⇒ Remove the release panel.

The car audio system will switch off.

⇒ Replace the release panel.

The car audio system will switch on again. The last settings used (radio, tape deck or CD changer) will be activated.

### Switching the car audio system on/off by pressing ④

- ⇒ Press ④ to switch the car audio system on.
- ⇒ Press ④ for longer than two seconds to switch the car audio system off again.

The system will then switch off.

### Switching the car audio system on by inserting a cassette tape

If the system is switched off and there is no cassette in the tape deck,

- ⇒ insert a cassette into the tape deck with the open side facing towards the right until you hear it click into place. Do not use force.

The audio system will switch on. Tape playback will begin.

### Volume control

The car audio system volume can be adjusted to levels from 0 (off) to 66 (maximum).

- ⇒ To increase the volume, turn the volume control knob ③ to the right.
- ⇒ To decrease the volume, turn the volume control knob ③ to the left.

### Adjusting the power-on volume

It is possible to adjust the volume at which the car audio system switches on.

- ⇒ Press **MENU** ⑮.

“MENU” will appear in the display.

- ⇒ Press **▼** or **▲** ⑭ repeatedly until “ON VOL” appears in the display.

- ⇒ Press **◀ ▶** ⑭ to adjust the volume.

If you adjust this setting to “0”, the car audio system will switch on at the volume used before it was switched off.

#### Warning of serious injury

If the power-on volume is set to the maximum level, it may be extremely loud when the car audio system is switched on.

If the power-on volume is set to 0 and the car audio system was played at maximum volume before it was switched off, it may be extremely loud when the car audio system is switched back on. This could result in serious injury to your ears!

- ⇒ Once you have selected the desired settings, press **MENU** ⑮ twice.

## Mute

You can reduce the volume of the car audio system immediately (mute).

⇒ Press **4** briefly.

“MUTE” will appear in the display.

## Selecting the mute level

It is possible to select the mute level.

⇒ Press **MENU** **15**.

“MENU” will appear in the display.

⇒ Press **Y** or **A** **14** repeatedly until “MUTE LVL” appears in the display.

⇒ Press **<>** **14** to select the mute level.

⇒ Once you have made your selection, press **MENU** **15** twice.

## Mute during telephone operation

If your car audio system is equipped with a mobile telephone, it will automatically switch to mute when you use the phone. This will not work unless the mobile phone is connected to the car audio system as described in the installation instructions.

If a traffic announcement is received during a phone call and traffic information priority has been activated, you will hear the traffic announcement. For more information, refer to the section on “Traffic information”.

## Switching the beep tone on/off

For a number of functions you will hear a beep if you press a key for longer than two seconds, e.g. if you want to store a radio station on a station preset.

⇒ Press **MENU** **15**.

“MENU” will appear in the display.

⇒ Press **Y** or **A** **14** repeatedly until “BEEP” appears in the display.

“ON” or “OFF” will appear next to “BEEP” in the display.

⇒ To switch this function on or off, press **<** or **>** **14**.

⇒ Once you have adjusted the settings, press **MENU** **15**.

# RADIO OPERATION

## Radio operation

This car audio system has been equipped with an RDS radio receiver. Along with their regular station programming, many FM radio stations now transmit the RDS signal, which contains such other information as the station name and the program type (PTY).

As soon as the car audio system receiver detects the station name, it will appear in the display. It is also possible to display the program type. For more information, refer to the section on "Program Type (PTY)".

### Switching to the radio mode

If you are currently using the tape deck or CD changer,

⇒ press **CD•C** (12) repeatedly until "RADIO" appears in the display.

### Special RDS functions (AF, REG)

The special RDS functions for AF (Alternate Frequency) and REG (Regional) enhance the performance of your car audio system.

- AF. If this RDS function is activated, the car audio system continuously searches in the background for the frequency with the best reception for the station you have tuned into.
- REG. A number of radio stations broadcast different regional programming at different times of the day. Use REG to prevent your car audio system from tuning into alternate frequencies which might have different programming.

### Note:

It is necessary to activate/deactivate REG in the menu.

### Switching REG on/off

⇒ Press **MENU** (15).

"MENU" will appear in the display.

⇒ Press **Y** or **▲** (14) repeatedly until "REG" appears in the display. "OFF" or "ON" will appear next to "REG".

⇒ Press **◀** or **▶** (14) to switch REG off or on.

⇒ Once you have completed your settings, press **MENU** (15).

### Switching RDS functions on/off

⇒ To take advantage of the RDS functions for AF and REG, press **RDS** (5).

When the RDS functions have been activated, RDS will light up in the display.

### Selecting wavebands/memory banks

Using this car audio system, you can tune into radio stations on the FM, MW and LW (AM) wavebands (MW and LW are not available for the Augsburg C30 and the Minnesota DJ30). There are three memory banks for the FM waveband and one memory bank each for MW and LW. You can store five stations in each of these memory banks.

### Selecting the FM memory level

⇒ To switch between the FM memory levels, press **FMT** or **FM** (2).

## Selecting the MW or LW memory levels

- ⇒ To switch between the MW and LW memory levels, press **M•L** (6) (not available for the Augsburg C30 and the Minnesota DJ30).

## Tuning into radio stations

You can tune into radio stations in a number of different ways.

### Automatic seek tuning

Press **Y** or **X** (14).

The radio will tune into the next available station within reception range.

### Manual station selection

You can also tune into radio stations manually.

Press **<** or **>** (14).

### Note:

You cannot use manual tuning unless the RDS function and the PTY function are deactivated.

## Paging through the broadcasting network (for FM only)

If a radio broadcasting network has more than one station, you can page through the “station network”.

- ⇒ Press **<** or **>** (14) to tune into the next station in the network.

### Note:

To take advantage of this function, you must have activated the RDS functions and deactivated the PTY function.

It is only possible to tune into those stations which have been received once

before already. To do this, start the TravelStore function.

## Adjusting seek tuning sensitivity

It is possible to adjust the sensitivity of the seek tuning function to tune the radio into stations with strong reception signals only, or to those with weaker reception signals as well.

- ⇒ Press **MENU** (15).

“MENU” will appear in the display.

- ⇒ Press **Y** or **X** (14) repeatedly until “SENS” appears in the display.

The currently selected setting will appear next to “SENS”. “SENS HI6” indicates the highest level of sensitivity, “SENS LO1” the lowest. If you select “SENS LO”, lo will light up in the display.

- ⇒ Press **<>** (14) to select the desired sensitivity.
- ⇒ Once you have made your selection, press **MENU** (15).

## Storing radio stations

### Storing radio stations manually

- ⇒ Select the desired memory bank FM1, FM2, FMT or either MW or LW (MW and LW are not available for the Augsburg C30 and the Minnesota DJ30).
- ⇒ Tune the radio into the desired station.
- ⇒ Press and hold down one of the station preset buttons **1** to **5** (16) on which you want to store the radio station for longer than two seconds.

# RADIO OPERATION

## Storing radio stations automatically (TravelStore)

You can automatically store the five radio stations with the strongest reception in your current reception area (for FM only). These stations will be stored in the FMT memory bank.

### Note:

Any stations stored previously in the memory bank will be deleted.

- ⇨ Press and hold down **FMT** (2) for longer than two seconds or press **TS** (6) briefly (for the Augsburg C30 and the Minnesota DJ30 only).

The storing process will begin. "T-STORE" will appear in the display. After the stations have been stored, the radio will automatically begin to play the station stored on preset button 1 for the FMT memory bank.

## Recalling stored radio stations

- ⇨ Select the desired station memory bank or waveband.
- ⇨ Press the station button **1** to **5** (16) on which you have stored the desired radio station.

## Program Type (PTY)

In addition to the radio station name, a number of FM stations transmit information on the type of program they broadcast. This car audio system has been equipped to receive and display this information.

These program types can include:

CULTURE	TRAVEL	JAZZ
SPORT	NEWS	POP
ROCK	CLASSICS	

Using the PTY function, you can select the radio station according to the type of program being broadcast.

As soon as the radio registers a radio station broadcasting the program type selected, it will automatically switch from the station playing or from the tape deck or CD changer mode to that station.

## Switching PTY on/off

- ⇨ Press **MENU** (15).

"MENU" will appear in the display.

- ⇨ Press **▼** or **▲** (14) repeatedly until "PTY ON" or "PTY OFF" appears in the display.
- ⇨ Press **◀** or **▶** (14) to switch this function either on or off.
- ⇨ Once you have made the desired setting, press **MENU** (15).

## Selecting the program type and starting seek tuning

- ⇨ Press **◀** or **▶** (14).

The currently selected program type will appear in the display.

- ⇨ If you would like to select a different program type, press **◀** or **▶** (14) to switch to another program type.
- ⇨ Press **▼** or **▲** (14) to start seek tuning.

The next radio station broadcasting the program selected will begin to play.

## Note:

If the radio is not able to find a station broadcasting the program type selected, you will hear a beep and "NO PTY" will appear briefly in the display. The station selected previously will then resume play.

## Selecting the PTY language

It is possible to select the language in which the program type is displayed.

⇒ Press **MENU** (15).

"MENU" will appear in the display.

⇒ Press **Y** or **X** (14) repeatedly until "PTY LANG" appears in the display.

⇒ Press **<** or **>** (14) to select from among German, English and French.

⇒ When the language you wish to activate appears in the display, press **MENU** (15) twice.

## Interference-related treble cut (HICUT)

The HICUT function improves reception when reception begins to deteriorate. If interference occurs, then the treble and the noise is cut automatically.

## Switching HICUT on/off

⇒ Press **MENU** (15).

"MENU" will appear in the display.

⇒ Press **Y** or **X** (14) repeatedly until "HICUT" appears in the display.

⇒ Press **<** or **>** (14) to switch HICUT on or off.

"HICUT 0" indicates that the function is switched off; "HICUT 1" means that the treble will be automatically cut as far as possible.

⇒ Once you have completed your settings, press **MENU** (15).

## Selecting the display of variable text

A number of radio stations use the RDS signal to transmit advertising or other texts in place of their station names. These "variable texts" will appear in the display. It is possible to adjust your radio so that these "variable texts" do not appear.

⇒ Press and hold down **RDS** (5) until "NAME FIX" appears in the display.

⇒ To have the "variable texts" displayed again, press and hold down **RDS** (5) until "NAME VAR" appears in the display.

# TRAFFIC INFORMATION

---

## Traffic information

### Switching traffic information priority on/off

⇒ Press **TRAFFIC** (17).

Traffic information priority is activated when TRAFFIC lights up in the display.

#### **Note:**

You will hear a warning beep

- if you leave the reception area of the traffic information station you are tuned into.
- if you are listening to a cassette tape or a CD, leave the reception area of the traffic information station you are tuned into and the automatic seek tuning function is unable to find another traffic information station.
- if you switch from a traffic information station to a station which does not broadcast traffic information.

Then either switch off traffic information priority or switch to a different traffic information station.

### Interrupting a traffic announcement

⇒ Press **TRAFFIC** (17) during the traffic announcement to interrupt just this traffic announcement.

The car audio system will switch back to the previous setting. Traffic information priority will remain effective for further announcements.

### Adjusting the volume for traffic announcements

⇒ Press **MENU** (15).

“MENU” will appear in the display.

⇒ Press **↓** or **↑** (14) repeatedly until “TAVOLUME” appears in the display.

⇒ Press **◀ ▶** (14) to adjust the traffic announcement volume.

⇒ Once you have adjusted the setting, press **MENU** (15) twice.



## Tape deck operation

### Starting tape deck operation

- If there is no cassette in the tape deck,
  - ⇒ insert a cassette into the tape deck with the open side facing towards the right.

Cassette playback will begin with the side facing upwards. The cassette symbol will light up in the display.

- If there already is a cassette inserted into the tape deck,
  - ⇒ press **CD•C** (12) repeatedly until "CASSETTE" appears in the display.

Playback will resume on the side of the tape which was played last.

### Cassette eject

- ⇒ Press **▲** (7).

The cassette will eject.

### Changing cassette sides

- ⇒ To switch from SIDE A to SIDE B and vice versa, press **FR** (9) and **FF** (10) at the same time.

#### **Note:**

Once the tape reaches the end, it will automatically switch to the other side (autoreverse).

### Fast forward/rewind

#### **Fast forward**

- ⇒ Press **FF** (10) until it clicks in. "FORWARD" will appear in the display.

#### **Fast rewind**

- ⇒ Press **FR** (9) until it clicks in. "REWIND" will appear in the display.

### Stopping fast forward/rewind

- ⇒ Press the opposite button. Playback will resume normally.

#### **Note:**

During fast forward/rewind, the radio station you are currently tuned into will play.

### Traffic information during cassette playback

If you activate the "TRAFFIC" function (traffic information priority), your car audio system will always be on stand-by for traffic information. If a traffic announcement is received, cassette playback will be interrupted and you will hear the message. For more information, refer to the section on "Traffic information".

# CD CHANGER OPERATION

## CD changer operation

The Minnesota DJ30 and the Ontario DJ30 come included with the CDC A 08 CD changer. All of the CD changers listed in the section on "Accessories" can be used in combination with the Augsburg C30, the Boston C30, the Dublin C30 and the Montreux C30.

### Note:

For information on how to handle CDs, how to insert CDs into the changer and how to operate the changer, please refer to the instructions included with the CD changer.

## Starting CD changer operation

⇒ Press **CD•C** (12) repeatedly until "CHANGER" appears in the display.

Playback will begin with the first CD the changer detects in the magazine.

## Selecting CDs

⇒ To select a CD up or down in the magazine, press **▲** or **▼** (14) the required number of times.

## Selecting tracks

⇒ To select a different track on the CD currently playing, press **▶** or **◀** (14) the required number of times.

## Audible fast forward/reverse (CUE/REVIEW)

To start Cue or Review,

⇒ press and hold down either **◀** or **▶** (14).

## Switching the display mode

To switch the display between the track number and CD number or the track number and elapsed playing time,

⇒ press **MENU** (15).

"MENU" will appear in the display.

⇒ Press **▼** or **▲** (14) repeatedly until "CDC DISP" appears in the display.

⇒ Press **◀** or **▶** (14).

The display setting currently selected will appear: "TIME" for the display of the track number and playing time or "CD NO" for the track number and CD number.

⇒ Press **◀** or **▶** (14) to make the desired setting.

⇒ Once you have made your settings, press **MENU** (15) twice.

## Repeating individual tracks or entire CDs (REPEAT)

⇒ To repeat the track currently playing, press **3 (RPT)** (16) briefly.

"RPT TRCK" will appear briefly in the display, RPT will light up in the display.

⇒ To repeat the entire CD currently playing, press **3 (RPT)** (16) again.

"RPT DISC" will appear briefly in the display, RPT will light up in the display.

## Stopping the REPEAT function

⇒ To stop the REPEAT function for the current track or CD, press **3 (RPT)** (16) repeatedly until "RPT OFF" appears in the display and RPT no longer lights up.

## Playing tracks in random order (MIX)

- ⇒ To play the tracks of the currently selected CD in random order, press **4 (MIX)** (16) briefly.  
“MIX CD” will appear briefly in the display, MIX will light up in the display.
- ⇒ To play the tracks of all of the CDs in random order, press **4 (MIX)** (16) again.  
“MIX ALL” will appear briefly in the display, MIX will light up in the display.

### **Note:**

The CDC A 08 and the IDC A 09 are also able to play all of the CDs in the changer in random order. The other CD changers first play all of the tracks on a CD in random order and then select the next CD in the changer.

## Stopping the MIX function

- ⇒ To stop the MIX function, press **4 (MIX)** (16) repeatedly until “MIX OFF” appears briefly in the display and MIX no longer lights up.

## Scanning all of the tracks on all of the CDs (SCAN)

- ⇒ To scan all of the tracks on all of the CDs in ascending order, press **5 (SCAN)** (16).  
“SCAN” will appear in the display.

### **Stopping the SCAN function**

- ⇒ To stop the SCAN function, press **5 (SCAN)** (16).

The track currently scanned will continue playing.

### **Note:**

It is possible to adjust the scan time from between 5 and 30 seconds in the menu.

## Adjusting Scantime

- ⇒ Press **MENU** (15).  
“MENU” will appear in the display.
- ⇒ Press **▼** or **▲** (14) repeatedly until “SCANTIME” appears in the display.
- ⇒ Press **◀▶** (14) to select the desired scan time.
- ⇒ Once you have made the settings, press **MENU** (15) twice.

## Interrupting playback (PAUSE)

- ⇒ Press **2 (▶)** (16).  
“PAUSE” will appear in the display.

### **Stopping PAUSE**

- ⇒ Press **2 (▶)** (16) during the pause.  
Playback will resume.

# CLOCK

## CLOCK

### Displaying the clock briefly

- ⇨ Press and hold down **MENU** (⊖) (15) until the time appears in the display.

### Setting the time

- ⇨ To set the time, press **MENU** (15).

“MENU” will appear in the display.

- ⇨ Press **▼** or **▲** (14) repeatedly until “CLOCKSET” appears in the display.

- ⇨ Press **▶** (14).

The time will appear in the display. The minutes will flash and can be altered.

- ⇨ Press **▲** or **▼** (14) to alter the minutes.

- ⇨ Once you have altered the minutes, press **◀** (14). The hours will begin to flash.

- ⇨ Press **▲** or **▼** (14) to alter the hours.

- ⇨ Once you have made the settings, press **MENU** (15) twice.

### Selecting the 12/24-hour time display mode

- ⇨ Press **MENU** (15).

“MENU” will appear in the display.

- ⇨ Press **▼** or **▲** (14) repeatedly until “24 H MODE” or “12 H MODE” appears in the display.

- ⇨ Press **◀** or **▶** (14) to switch the display mode.

- ⇨ Once you have selected the mode, press **MENU** (15).

### Activating the clock for display when the car audio system is switched off

When the car audio system is switched off, **but the vehicle ignition is switched on**, you can activate the clock display.

- ⇨ Press **MENU** (15).

“MENU” will appear in the display.

- ⇨ Press **▼** or **▲** (14) repeatedly until “CLOCKOFF” or “CLOCK ON” appears in the display.

- ⇨ Press **◀** or **▶** (14) to switch the clock display on or off.

- ⇨ Once you have made the setting, press **MENU** (15).

### Displaying the time briefly when the car audio system is switched off

To display the time briefly when the car audio system is switched off,

- ⇨ press **MENU** (⊖) (15).

The time will then appear in the display for eight seconds.

## Adjusting the tone

### Adjusting the bass

- ⇒ To adjust the bass, press **AUDIO** ⑬.

“BASS” will appear in the display.

- ⇒ Press **▲** or **▼** ⑭ to alter the bass.
- ⇒ Once you have made the settings, press **AUDIO** ⑬ twice.

### Adjusting the treble

- ⇒ To adjust the treble, press **AUDIO** ⑬ repeatedly until “TREB” appears in the display.
- ⇒ Press **▲** or **▼** ⑭ to alter the treble.
- ⇒ Once you have made the settings, press **AUDIO** ⑬.

### Switching Loudness on/off

Loudness boosts the bass and treble when the volume is low to create a more natural sound.

- ⇒ Press **AUDIO (LD)** ⑬ for more than two seconds.

LD will light up in the display to indicate that Loudness is active.

### Adjusting Loudness intensity

The Loudness boost can be set in stages from one to six.

- ⇒ Press **MENU** ⑮.

“MENU” will appear in the display.

- ⇒ Press **▼** or **▲** ⑭ repeatedly until “LOUDNESS” appears in the display.

- ⇒ Press **◀** or **▶** ⑭ to alter the Loudness setting.

“LOUD 6” is the maximum boost, “LOUD 1” the minimum.

- ⇒ Once you have completed adjusting the settings, press **MENU** ⑮ twice.

## Adjusting the balance and fader

### Adjusting the balance

⇒ To adjust the balance, press **GEO** (11).

“BAL” will appear in the display.

⇒ Press **▲** or **▼** (14) to alter the balance right/left.

⇒ Once you have made the setting, press **GEO** (11) twice.

### Adjusting the fader

⇒ To adjust the fader, press **GEO** (11) repeatedly until “FADER” appears in the display.

⇒ Press **▲** or **▼** (14) to alter the fader front/rear.

⇒ Once you have made the setting, press **GEO** (11).

## External audio sources

In **stead of** the CD changer it is also possible to connect other external audio sources to the line output. These sources can include a portable CD player, MiniDisc player or MP3 player. You must activate the AUX output in the menu.

If you would like to connect another external audio source, you will require an adapter cable. This adapter cable can be ordered from any authorized Blaupunkt dealer.

### Switching the AUX output on/off

⇒ Press **MENU** (15).

“MENU” will appear in the display.

⇒ Press **▼** or **▲** (14) repeatedly until “AUX OFF” or “AUX ON” appears in the display.

⇒ Press **<** or **>** (14) to switch AUX on or off.

⇒ Once you have completed your selections, press **MENU** (15).

### **Note:**

If the AUX input has been switched ON, you can select it by pressing **CD•C** (12). “AUX” will then appear in the display.

## **Specifications**

### **Amplifier**

Output power: 4 x 25 watts RMS  
acc. to DIN 45 324  
at 14.4 V  
4 x 40 watts max.  
power

### **Tuner**

Wavebands:

FM : 87.5 - 108 MHz

MW : 531 - 1602 kHz

LW : 153 - 279 kHz

(MW and LW are not available for the  
Augsburg C30 and the Minnesota DJ30)

FM frequency response:  
30 - 15000 Hz

### **Tape deck**

Frequency response:  
30 - 18000 Hz

### **Preamp Out**

4 channels: 2 V

### **AUX IN**

AUX: 2 V / 6 k $\Omega$

Subject to technical modification!

**Service-Nummern / Service numbers / Numéros du service après-vente / Numeri del servizio di assistenza / Servicenummers / Telefonnummer för service / Números de servicio / Número de serviço**

	Tel.:	Fax:
Deutschland	0 18 05 00 02 25	0 51 21 49 40 02
Belgique / België	02.525.54.44	02.525.54.48
France	014 010 70 07	014 010 73 20
Nederland	023 565 63 48	023 565 63 31
Great Britain	018 958 383 66	018 958 383 94
Ireland	(01) 4149400	(01) 4598830
Danmark	44 89 83 60	44 89 86 44
Sverige	08 750 15 00	08 750 18 10
Norge	66 81 70 00	66 81 71 57
Suomi	094 359 91	094 359 92 36
Österreich	01 610 39 0	01 610 39 391
Ελλάς	015 762 241	015 769 473
Česká republika	026 130 04 41	026 130 05 14
USA	800-266 25 28	708-681 71 88
Singapore	006 535 054 47	006 535 053 12
Slovensko	042 175 873 212	042 175 873 229

**Blaupunkt-Werke GmbH**  
**Bosch Gruppe**