

cubo

Instruction Manual



sonoro

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The manufacturer continuously works on the further development of all types and models.

We ask for your understanding that changes of the scope of delivery in regard to form, components and technology are therefore possible at any time. The information, illustrations and descriptions in this manual therefore shall not constitute an entitlement to any claims.

Replication, copying or translation, even in parts, is not permitted without the written consent of the manufacturers.

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Subject to changes.

Safety Instructions

Place the cubo design cd-radio on a firm, level surface.

Make sure that

- the cd-radio is not covered, so as to ensure there is always an adequate circulation of air;
- there are no direct sources of heat (e.g. radiators) radiating onto the product;
- the cd-radio is not subjected to direct sunlight;
- contact with moisture, water or spray is avoided (e.g., never place a flower vase on the cd-radio);
- the cd-radio does not stand in the vicinity of magnetic fields – e.g., close to televisions or loudspeakers;
- no naked flames (e.g., burning candles) are permitted to stand either on or near the product.

Never allow children to use electrical products unless under supervision. Also keep the packaging away from children as the foil can cause suffocation.

Only connect the cd-radio to a 230 V ~ 50 Hz socket which is within easy reach of where the product is placed, in case it is necessary to remove the cd-radio from the power supply in a hurry.

Never attempt to repair it yourself

On observing that the cd-radio or its power lead is damaged, you should immediately pull the plug out of the power supply socket. In no circumstances should you try to open the product, or repair it yourself. There is grave danger of electric shock. In case of a technical issue, you should refer to our Service Centre or to another suitably-qualified specialist workshop.



The CD player

The CD Player is a Class 1 laser product. The device is fitted with a safety system, which eliminates dangerous laser emissions during normal usage. To avoid any eye injury, do not attempt to open or damage the laser safety device.

**LASER KLASSE 1
CLASS 1 LASER
PRODUCT
APPAREIL LASER
DE CATEGORIE 1**

Cleaning and care of your cubo cd-radio

Before cleaning the cd-radio, please pull the plug out of the power supply socket. For cleaning, use a soft, dry cloth. The use of chemical solvents and cleaners should be avoided, as these are likely to damage the surface and / or the lettering. If you are not expecting to use the cd-radio for The CD Player is a Class 1 laser product. The device is fitted with a safety system, which eliminates dangerous laser emissions during normal usage. To avoid any eye injury, do not attempt to open or damage the laser safety device. Sometimes it is advisable to unplug it from the socket.

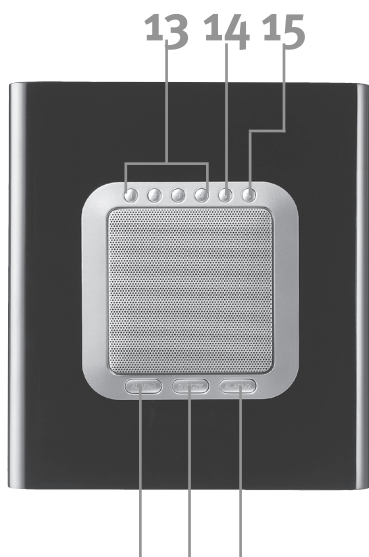
Controls



- 1 Tuning station search +/-
- 2 CD slot
- 3 Mode operating mode
- 4 Menu settings
- 5 Skip Reverse
- 6 Pause CD pause
- 7 Play CD playback

- 8 Stop CD playback stop
- 9 Skip Forward
- 10 Open eject CD
- 11 Power switch cd-radio into standby mode
- 12 Volume volume control +/-

Controls



16 17 18



19 20 21 22 23 24 25

For radio mode

13, 14, 15 Preset radio station buttons

For CD mode

14 -10 Skip 10 tracks forward

15 +10 Skip 10 tracks back

16 Alarm 1

17 Snooze

18 Alarm 2

19 Headphone connector

20 AUX-IN connector

21 Security-lock connector

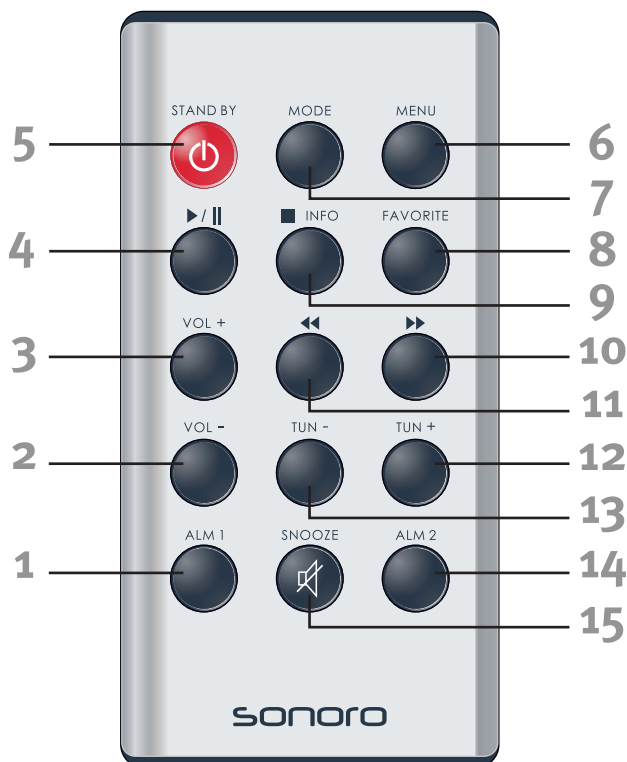
22 FM antenna VHF antenna

23 EXT/INT antenna selector (external/internal)

24 Power supply connector

25 Battery compartment

Remote control



- | | |
|--|---|
| 1 Alarm 1 | 8 Favorite press to switch between preset radio stations 1 - 6 |
| 2 Volume volume control - | 9 Stop CD playback stop |
| 3 Volume volume control + | 10 Skip Forward |
| 4 Play CD playback /
Pause CD pause | 11 Skip Reverse |
| 5 Standby switch cd-radio into standby mode | 12 Tuning station search + |
| 6 Menu settings | 13 Tuning station search - |
| 7 Mode operating mode | 14 Alarm 2 |
| | 15 Snooze |

Operation

The cd-radio must be plugged into an easily-accessible socket (230 V ~ 50 Hz).

Standby/switching on/switching off

The device is now in standby operation. The time display lights up. To switch cubo on and off, use the **Power** button.

Connecting headphones

Headphones may be connected to the device. Connect the headphones to the connector at the rear of the device.

Connecting an audio device

External audio devices such as an MP3 player, iPod, Laptop or similar devices may be connected. Please use the supplied audio cable to connect an external device to the AUX-IN socket located at the rear of the Cubo. Press the **MODE** button to Select AUX mode (AUX appears on the display screen).

Connecting the antenna

Your device has a built-in VHF antenna. To select this, set the antenna selector to the “INT” position. To improve radio reception, connect the supplied dipole antenna to the FM antenna socket (FM-ANTENNA) and set the antenna selector to the „EXT“ position. If you have a house antenna you can connect that to the FM antenna socket. An antenna connection cable is required, this can be obtained from specialist dealers.

Setting the time

1. Switch cubo to standby mode.
2. Press **Menu**, the time will flash.
3. Press **Menu** again, the hours display will flash.
4. Use the volume controls to set the desired hour.
5. Press one of the **Skip** buttons, the minutes display will flash.
6. Use the volume controls to set the desired minutes.
7. To save, press **Menu** again.

Selecting 12- or 24-hours time display

1. Switch cubo to standby mode.
2. Press **Menu**, the time will flash.
3. Press one of the **Skip** buttons until Set-AP appears in the display.
4. Press **Menu** again and select with the **Skip** buttons the desired AM/PM format.
5. Store the input with **Menu**.

Setting display screen brightness

1. Switch on the device.
2. Press the **Menu** button.
3. Press one of the skip buttons until you see DISPLAY on the screen.
4. Press the **Menu** button again, then use the **Volume** button to select the desired brightness. HIGH, LOW or OFF is displayed on screen.
5. Save your selection by pressing the **Menu** button.

Alarm function

The alarm can be set to go off at 2 different times.

1. Put the device in standby mode, then press one of the two alarm buttons until the time starts flashing.
2. Use the volume control to set the hours.
3. Press the **SKIP** button, then use the volume control to set the minutes.
4. Save your setting by pressing the corresponding **ALARM** button.
5. Next, use the **MODE** button to select the mode to be triggered by the alarm: FM radio, CD or buzzer.
6. If you use FM (radio) as the alarm: press one of the preset radio station buttons (1-6) to select the desired radio station.
7. If you use the CD as the alarm: press the **SKIP** buttons to select the desired track number. A shortcut to the CD track number can also be selected with the 6 preset radio station buttons (1-6).
8. Save your setting by pressing the corresponding **ALARM** button.
9. Select the desired volume using the volume control buttons.
10. Save the alarm mode by pressing the corresponding **ALARM** button.

To switch the alarm on or off press and hold down the **ALARM** button for a couple of seconds. To stop the alarm, press the **SNOOZE** button.

Snooze function (SNOOZE)

The SNOOZE timer can be customised. When switched off, press and hold down the SNOOZE button. Select the desired snooze length and save your selection by pressing the SNOOZE button.

Battery Compartment

This cubo model has a replaceable battery (CLOCK BATTERY) to back up the clock memory. This means if the power supply is interrupted, for example in the event of a power failure, the alarm and clock settings are saved. The entire display lighting and alarm functions are switched off. As soon as the power returns, the correct time will be displayed and the alarm function reactivated. The battery has a plastic cover when you purchase the unit. Remove the piece of plastic to activate the backup battery.

Note: If no backup battery is inserted you will have to set the clock and alarm times after the power supply has been interrupted. Where the power supply is seldom interrupted, the life of the battery will depend to a large degree on the battery service life. The battery should be replaced approximately every three years to avoid leaks. To do this unscrew the screws on the rear of the device (see illustration), replace the battery and then replace the screws. The battery is not included in the guarantee.

Batteries contain chemicals and should be disposed of properly.

Caution! Risk of explosion if the wrong battery is used. Please replace with a battery of the same or similar type (3V Lithium battery, CR2032).

Radio operation

Select radio operation with the **MODE** button while the equipment is switched on. The UKW radio frequency is shown in the display.

Setting the stations

Press the **Tuning+** or **Tuning-** button to manually search for a radio station. To automatically scan for stations, press and hold the button for two seconds until the scanning begins.

If you find the radio reception unsatisfactory, you can either connect the cubo to your house antenna or try to improve the reception by redirecting your wire antenna.

The tuner is very sensitively adjusted and it may therefore suffice for you to alter the frequency of your desired station upwards or downwards by 0.05 MHz.

Storing and calling up stations

1. Find your desired station.
2. Hold one of the station buttons over the loudspeaker pressed until you hear a short “beep”. The station is now stored at this position.
3. To call up the station again, you only need to press the corresponding station button.

Adjusting tone (bass/treble)

1. Press the **Menu** button.
2. Press **Skip** until “Set tone” appears in the display.
3. Press the **Menu** button and set the bass response with the loudspeaker buttons.
4. Press **Skip** again to set the treble response.
5. Confirm your selection by pressing **Menu**.

Insertion and removal of disks

Push a CD with the label facing upwards into the CD slot. To remove the CD again, press the **Open** button.

Warning: Never insert a mini CD / MD-CD (8-cm diameter) into the CD slot.

CD/MP3-playback

When you insert a CD the device automatically switches to CD mode and playback begins automatically. The CD player plays audio discs as well as CD-R and CD-RW discs. CD-ROM, CD-I, CDV, VCD, DVD or computer CDs cannot be used. The disc lead-in time can exceed 10 seconds depending on the number of songs on a disc.

1. “-- -- --” appears on the display as the CD player reads the contents of the CD. The display shows the total number of tracks and total playback time (or the total number of albums and tracks for MP3 CDs).
2. Press the **Tuning+** or **Tuning-** button to select the desired album.
3. Press one of the **Skip** buttons to find the desired track.
4. Press **Pause** to pause playback. Press **Pause** again to resume playback.
5. Press **Stop** to stop playback.

Title skip function

To select a specific track from the CD press one of the **Skip** buttons until you reach the desired track number. This can be done during playback or in **Stop** mode.

If you have many tracks on an MP3 CD you can press the preset radio station buttons 5 and 6 to skip forward or backward 10 tracks at a time.

Title search function

During playback, hold down one of the **Skip** buttons, and the search will start. Let go of the button at the desired position. Repeat function

Repeat function

1. While playing back the CD, press the **MENU** button twice.
2. Select with the **Skip Forward** button **REP 1** (the title currently playing will be repeated endlessly) or **Rep All** (all titles will be repeated).
3. Confirm the input with **Menu**.
4. To stop the function, press **Menu** twice and then press **Skip Forward**, as often as necessary until the display at the lower edge of the screen goes out.
5. Finally press **Menu** again, to confirm the input.

Random playback

1. While playing back, press the **Menu** button twice.
2. Select **Shuffle** with the **Skip Forward** button.
3. Confirm the input with **Menu**. All titles will now be played back in random order.
4. To stop the function, press **Menu** twice and then press **Skip Forward**, as often as necessary until the display at the lower edge of the screen goes out.
5. Finally press **Menu** again, to confirm the input.

Introduction playback

1. While playing back, press the **Menu** button twice.
2. Select **Intro** with the **Skip Forward** button.
3. Confirm the input with **Menu**. All titles on the CD will now play for 10 seconds.
4. To stop the function, press **Menu** twice and then press **Skip Forward**, as often as necessary until the display at the lower edge of the screen goes out.
5. Finally press **Menu** again, to confirm the input.

Programmed playback

1. In the **Stop** mode, press the **Menu** button twice.
2. With the **Skip Forward** button select **PROG**.
3. Confirm the input with **Menu**.
4. Now, select the first title with the **Skip** button.
5. Confirm the chosen title with **Play**.
6. Repeat the last two steps until all titles are stored.
7. To start the programmed playback, press **Menu** again.
8. To interrupt the programmed playback, press **Stop**.
9. To stop the function, press **Menu** twice and then press **Skip Forward**, as often as necessary until the display at the lower edge of the screen goes out.
10. Finally press **Menu** again, to confirm the input.

Muting function

While playing back the CD, press the **Snooze** button to turn off the sound. Press the same button again to turn the sound back on.

Automatic switch off

1. In CD operation, press **Menu** and then **Skip**, as often as necessary until **Sleep** appears.
2. After pressing the **Menu** button again, you can use the volume button to set the number of minutes until the playback function is to switch off.
3. At the setting **Off**, the function is deactivated.
4. Confirm the input with **Menu**.

Pairing the remote control

1. Please remove the battery protection plastic tab.
2. Switch the radio into **Stand By** mode.
3. Press and hold **Mode** and **Tun+** to pair the remote control.
4. Press and hold **Mode** and **Tun-** to unpair the remote control.

Disposal

Packaging



Your cubo design cd-radio is protected against transport damage by adequate packaging. Packaging is a raw material which can be re-used or recycled in order to return to the circulation of raw materials.

The product



When cubo has reached the end of its useful life, on no account should you throw the cd-radio in the normal household debris. Enquire where it may be disposed of in an environmentally-conscious manner.

Technical data

Power supply: 230 V ~ 50 Hz
AUX input: 3.5mm latched plug
CD player: Laser class 1



RF remote control, type : RC-3,
Operating frequency: 433,92 MHz
Battery: Lithium battery, Type: CR 2032

Subject to technical modifications.

Troubleshooting

Warning! Do not attempt to repair the device yourself, this will invalidate any claims under guarantee. Do not open the casing as there is a risk of electric shock. In the case of a fault, please try the steps outlined below before bringing the device in for repair. If you are unable to resolve a failure by following these steps please contact your dealer or our customer service department.

“NO DISC” displayed on screen

- Insert a CD.
- Check that the CD has been inserted the right way up.
- Wait for any possible condensation to evaporate from the lens.
- Swap for another CD or clean the CD.
- Use a finalised CD-RW or MP3 disc (in the correct format described above).

Poor radio reception

- If the signal is very weak realign the antenna or connect an outdoor antenna to improve reception.
- Check the position of the antenna selector switch. Use the EXT setting when using an external antenna, and use the INT setting when using the built-in antenna.
- Move the Cubo away from other interfering devices such as a TV or video recorder.

No sound or poor playback quality

- Adjust the volume
- Unplug the headphones
- Make sure that the MP3 CD was recorded at a bit rate of between 32 and 256 kbps, and sampled at 48 kHz, 44.1 kHz or 32 kHz.

Alarm does not work

- Set the correct time.
- Alarm volume

Note: For our products, we exclusively use veneers made of genuine wood, which guarantee a natural appearance and high quality. Veneer is a natural product. Irregularities in the surface structure give it a natural appearance. They have no effect on the functionality and quality of our products and will therefore not represent a cause for complaint.

Declaration of Conformity

Manufacturer: sonoro-audio GmbH & Co. KG

We herewith declares that the sonoro eklipse is in conformity with the EMC directive 2004/108/EC, the LVD directive 2006/95/EC and R&TTE directive 1999/5/EC; with respect to its conception and style of construction as well as its performance as issued by us.



FCC declaration of conformity statement

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

- (1) This device may not cause harmful interference; and
- (2) this device must accept any interference received, including interference that may cause undesired operation.



Radio and television interference

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. 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 interference to radio or television reception, which can be determined by turning the equipment off and then on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase the separation between the equipment and receiver.
- Connect the equipment to a different outlet so that the equipment and receiver are on different branch circuits.
- Consult the dealer or an experienced radio/TV technician for help.

In the case of a modification, unauthorized by sonoro audio GmbH & Co. KG being made to the device, the declaration losses its validity automatically.

The full description of conformity can get from sonoro@aixtema.de.

Guarantee claims

The following applies when making a claim under this guarantee, this does not affect your statutory rights:

- Claims under guarantee can only be made within a maximum of 2 years from date of purchase.
- Within this period of guarantee we reserve the right to repair or replace the device free of charge in the event of material or manufacturing defects.
- Please send the faulty device along with the guarantee card and purchase receipt to the service address. The period of guarantee is not extended where devices are repaired or replaced. The period of guarantee is determined as 2 years from date of purchase.
- This guarantee excludes damages caused by improper use, normal wear and tear and defects which insignificantly reduce usability or value of the device. Any repairs which have not been carried out at a service address authorised by us will invalidate the guarantee.



cubo

Guarantee card

AU-1310

Last name

Serial number

First name

Street address

Town and postcode

Phone

Statement of defect

E-mail

Signature of customer

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