

## CD Soundmachine

AZ1053

User manual

Manuel d'utilisation

Manual del usuario

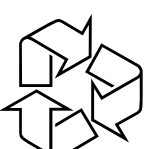
Benutzerhandbücher



# PHILIPS



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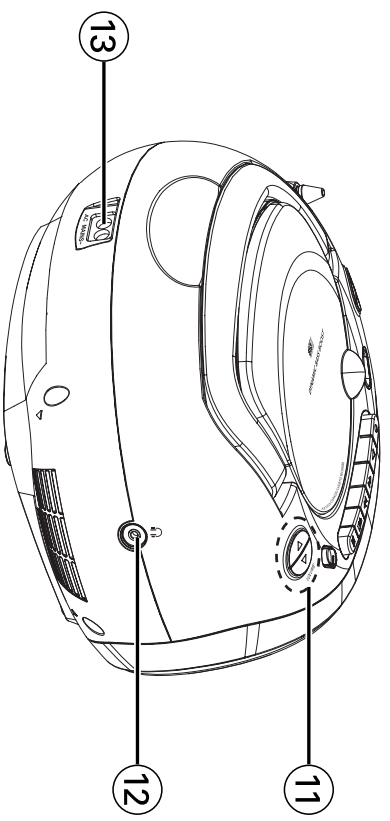
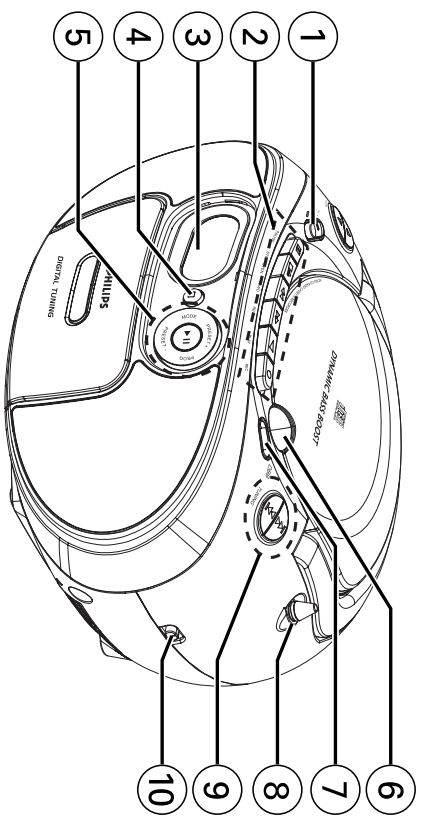
AZ1053

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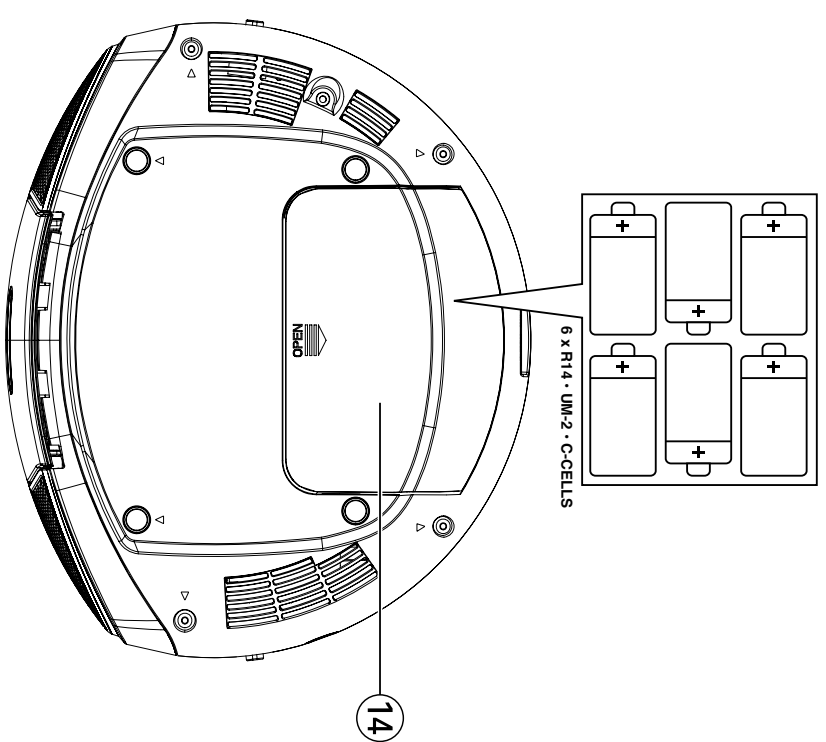
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# Important notes for users in the U.K.

## Mains plug

This apparatus is fitted with an approved 13 Amp plug. To change a fuse in this type of plug proceed as follows:

1. Remove fuse cover and fuse.
2. Fix new fuse which should be a BS1362 3 Amp, A.S.T.A. or BSI approved type.
3. Refit the fuse cover.

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place. If the mains plug contains a fuse, this should have a value of 3 Amp. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 3 Amp.

Note: The severed plug must be disposed of to avoid a possible shock hazard should it be inserted into a 13 Amp socket elsewhere.

## How to connect a plug

The wires in the mains lead are coloured with the following code: blue = neutral (N), brown = live (L). As these colours may not correspond with the colour markings identifying the terminals in your plug, proceed as follows:

- Connect the blue wire to the terminal marked N or coloured black.
- Connect the brown wire to the terminal marked L or coloured red.
- Do not connect either wire to the earth terminal in the plug, marked E (or e) or coloured green (or green and yellow).

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the two wires.

## Copyright in the U.K.

Recording and playback of material may require consent. See Copyright Act 1956 and The Performer's Protection Acts 1958 to 1972.

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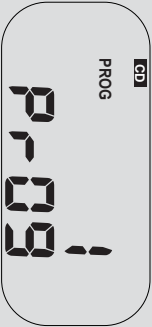
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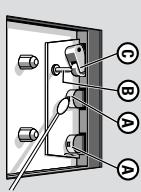
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English

Controls

Supplied Accessories

– AC power cord

Top/front panels (See [1])

- ① **Source selector** **CD, TUNER, TAPE/OFF**
  - selects CD, radio or tape source of sound
  - power off switch
- ② **CASSETTE RECORDER keys:**

**PAUSE II** – pauses playback or recording

**STOP-OPEN**

– stops the tape or recording;  
– opens the cassette holder;

**F.FWD << / REW >>** – fast winds/ rewinds tape

**PLAY <** – starts playback

**REC ●** – starts recording.

③ **Display** – shows the status of the set

④ – stops CD playback  
– erases a CD program

⑤ **▶ II** – starts or pauses CD playback

**MODE** – selects different play modes:  
e.g. REPEAT or SHUFFLE (random order)

**PROG**

**CD:** – programs tracks and reviews the program

**TUNER:** – programs preset radio stations

**PRESET +/-** – selects a preset radion station

⑥ **LIFT TO OPEN** – opens/ closes the CD door.

⑦ **DBB** – turns the bass enhancement on/off.

⑧ **Telescopic antenna** - improves FM reception.

⑨ **TUNING**

**TUNER:** – tunes to radio stations

**CD:** – selects the next/previous track  
– fast searches forwards/backwards (press and hold the button) within the current track

⑩ **BAND** – selects waveband: FM or MW

Back/bottom panels (See [2])

⑪ **VOLUME** – adjusts volume level.

⑫ – 3.5 mm stereo headphone socket

**Helpful hints:** The speakers will be muted when headphones are connected to the set.

⑬ **AC MAINS~** – inlet for power cord.

⑭ **Battery door** – open to insert 6 x 1.5V R-14/ UM-2/ C-cells

CAUTION

**- Visible and invisible laser radiation. If the cover is open, do not look at the beam.**

**- High voltage! Do not open. You run the risk of getting an electric shock. The machine does not contain any user-serviceable parts.**

**- Modification of the product could result in hazardous radiation of EMC or other unsafe operation.**

**This set complies with the radio interference requirements of the European Union.**

Power Supply

Basic Operation

Power Supply

Whenever convenient, use the power supply cord if you want to conserve battery life. Make sure you remove the plug from the set and wall outlet before inserting batteries.

Batteries (not included)

1 Open the battery door and insert 6 batteries, type **R-14, UM-2** or **C-cells**. (preferably alkaline) with the correct polarity as indicated by the “+” and “-” symbols inside the compartment. (See [2])

2 Replace the battery door, making sure the batteries are firmly and correctly in place. The set is now ready to operate.

**Batteries contain chemical substances, so they should be disposed of properly.**

- *Incorrect use of batteries can cause electrolyte leakage and will corrode the compartment or cause the batteries to burst:*
- *Do not mix battery types: e.g. alkaline with carbon zinc. Only use batteries of the same type for the set.*
- *When inserting new batteries, do not try to mix old batteries with the new ones.*
- *Remove the batteries if the set is not to be used for a long time.*

Using AC power

1 Check if the power voltage, **as shown on the type plate located on the bottom of the set**, corresponds to your local power supply. If it does not, consult your dealer or service center.

2 Connect the power cord to the **AC MAINS~** inlet and the wall socket. The set is now connected and ready for use.

3 To switch the set off completely, withdraw the power cord from the wall socket.

4 Install the unit near the AC outlet and where the AC power plug can be easily reached.

- Disconnect the power cord from the wall socket to protect your set during heavy thunderstorms. Children could seriously injure themselves as the free end of the cable may still be live if only the connector is removed from the MAINS socket at the back of the unit.

**The type plate is located on the bottom of the set.**

Helpful hints:

*To avoid unnecessary energy consumption, always adjust the **Source selector** to **TAPE/OFF** after using the set and check that the tape deck keys are released.*

Basic operation

**Switching on and off and selecting the function**

1 To select your sound source, adjust the **Source selector** to: **CD, TUNER** or **TAPE/OFF**.

2 To switch off the set, adjust the **Source selector** to **TAPE/OFF** position and check the cassette keys are released.

Adjusting volume and sound

1 Adjust the volume with the **VOLUME ▲, ▼** controls.  
→ Display briefly shows *lvl* and the volume level in number from 00-32.

2 Adjust **DBB** to select dynamic bass boost on or off.  
→ Display shows “DBB” when activated.



# Digital Tuner

## Digital tuner

### Tuning to radio stations

- 1 Push the **source selector** to **TUNER**.  
→ **Lu** is displayed briefly, then the radio station frequency, waveband and, if programmed, a preset number are shown. (See [3])
- 2 Push **BAND** to **FM** or **MW** to select desired waveband.
- 3 Press and hold **TUNING** **◀◀** or **▶▶** until the frequency in the display starts running.  
→ The radio automatically tunes to a station of sufficient reception. Display shows *5rcth* during automatic tuning.
- 4 Repeat step 3 if necessary until you find the desired station.
- To tune to a weak station, press **TUNING** **◀◀** or **▶▶** briefly and repeatedly until you have found optimal reception.
- **To improve radio reception:**
  - For **FM**, extend, incline and turn the telescopic aerial. Reduce its length if the signal is too strong.
  - For **MW**, the set uses a built-in aerial. Direct this aerial by turning the whole set.

### Programming radio stations

You can store up to a total of 20 radio stations in the memory (10 FM and 10 MW), manually or automatically (Auto store).

### Manual programming

- 1 Tune to your desired station (see **Tuning to radio stations**).
- 2 Press **PROG** to activate programming.  
→ Display: **PROG** flashes.
- 3 Press **PRESET +/-** once or more to allocate a number from 1 to 10.
- 4 Press **PROG** to confirm.
- 5 Repeat steps 1-4 to store other stations.

### Helpful hints:

- You can erase a preset station by storing another frequency in its place.

### Autostore

Autostore automatically starts programming radio stations from preset 1. Any previous presets e.g. manually programmed will be erased.

- 1 Push **BAND** to **FM** or **MW** to select desired waveband.
  - 2 Press **PROG** until *AutoLd* flashes.  
→ Available stations are programmed (MW or FM). After all stations are stored, the first autostore preset station will then automatically play.
- To listen to a preset or autostore station**  
Press the **PRESET +/-** buttons once or more until the desired preset station is displayed.

# CD Player

## Playing a CD

- This CD player plays Audio Discs including CD-Recordables (CD-R) and CD-Rewritables (CD-RW).
- MP3, CD-ROM, CD-I, CDV, VCD, DVD or computer CDs are not possible for playback.

### IMPORTANT!

CDs encoded with **copyright protection technologies** by some record companies may be unplayable by this product.

- 1 Adjust the **Source selector** to **CD**.
- 2 Open the CD door, and insert a CD with the printed side facing up, then press the CD door gently to close.  
→ Display shows flashing *rEHD* indicating the disc reading, then the total track number and playing time. "CD" is also display. (See [4])
- 3 Press **▶II** to start playback.  
→ Display shows current track number and the elapsed time of the track.
- 4 To pause playback, press **▶II**.
- 5 → Display: The elapsed playing time flashes.
- 5 To resume, press **▶II** again.
- 6 To stop CD playback, press ■.

### Helpful hints:

- CD play will also stop when:
- you open the CD door;
  - you select **TUNER** or **TAPE/ OFF** sound source;
  - the CD has reached the end.

## Selecting a different track

- Press **TUNING** **◀◀** or **▶▶** once or repeatedly until the desired track number appears in the display.
- In the pause/stop position, press **▶II** to start playback.

## Finding a passage within a track

- 1 During playback, press and hold **TUNING** **◀◀** or **▶▶**.  
→ The CD is played at high speed and with reduced volume.
- 2 When you recognize the passage you want, release **TUNING** **◀◀** or **▶▶** to resume normal playback.

### Helpful hints:

- When your searching reaches the end of the last track, the CD goes to stop mode.



# CD Player

## Programming track numbers

You may store up to 20 tracks in the desired sequence. If you like, store any track more than once.

- 1 In the stop position, press **TUNING** ◀◀ or ▶▶ to select your desired track number.
  - 2 Press **PROG** to store the desired track number:
    - "PROG" is displayed, and display briefly shows current program sequence, then the currently stored track number: (see [5] [6])
  - If you attempt to program without first selecting a track, display will show *NOSE* briefly, then the total track number and playing time.
  - 3 Repeat steps **1** to **2** to select and store all desired tracks in this way:
    - If you attempt to store more than 20 tracks, no track can be stored and the display shows *FULL*.
  - 4 To play your program, press ▶▶▶
- To review your program**
- In the stop position, press **PROG** to view the first program information, then press **PROG** again to view the next program information. Repeat the above to view all the program stored.
- Each time the display shows the program sequence (*P-09 X*) briefly, then the program track number.
- To erase a program**
- You can erase a program by:
- pressing ■ (twice during playback or once in the stop position);
  - selecting **TUNER** or **OFF** position;
  - opening the disc door.
- Display: **PROG** disappears.

## Different play modes: REPEAT and SHUFFLE (See [7] [8])

You can play the current track or the whole disc repeatedly, and combine REPEAT modes with PROGRAM.

- **REP** – plays the current track continuously.
  - **REP ALL** – repeats the entire CD/program
  - **SHUF** – plays all the tracks in random order
  - Selection of shuffle play is not available in the program mode.
- 1 To select play mode, press **MODE** once or more.
  - 2 → The display shows selected play mode. Press ▶▶▶ to start playback if in the stop/pause position.
  - The disc will play automatically around few seconds later when SHUF mode is selected.
  - 3 To return to normal playback, press **MODE** repeatedly until the modes are no longer displayed.
  - You can also press ■ to cancel your play mode.

# Cassette Recorder

## Cassette playback

- 1 Adjust the **Source selector** to **TAPE**.
- 2 Press **STOP-OPEN** ■▶ to open the cassette holder and insert a cassette, and close the deck.
- 3 Press **PLAY** ◀ to start playback.
- 4 To pause playback, press **PAUSE** || To resume, press the key again.
- 5 To stop the tape, press **STOP-OPEN** ■▶.

### Fast forwarding/rewinding

- 1 Press **FFWD** ◀◀/ **REW** ▶▶ until you reach your desired passage.
- 2 Press ■▶ to stop rewinding/fast forwarding.

### Helpful hints:

- During playback, the keys are automatically released at the end of a tape. To switch switched off (unless **PAUSE** || mode has been activated).
- During fast forwarding/rewinding, the keys will not be released at the end of a tape. To switch off the set, make sure the cassette keys are also released.

## General information on recording

- Recording is permissible insofar as copyright or: other rights of third parties are not infringed.
- For recording, use only **NORMAL** type cassettes (IEC type I) on which the tabs have not yet been broken. This deck is not suited for recording on **CHROME** (IEC II) or **METAL** (IEC IV) type cassettes.
- The best recording level is set automatically. Altering the **VOLUME** or **DBB** will not affect the recording.
- To protect a tape from accidental erasure, break out the tabs. If you wish to record again, cover the tabs with a piece of adhesive tape.

## CD synchro start recording

- 1 Select **CD** source.
  - 2 Insert a CD, or, if desired, program track numbers.
  - 3 Press **STOP-OPEN** ■▶ to open the cassette holder. Insert a blank tape and close the deck.
  - 4 Press **REC** ● to start recording.
  - Playing of the disc/ programme starts automatically from the beginning. You don't need to start the player separately.
  - 5 For brief interruptions press **PAUSE** || To resume recording, press **PAUSE** || again.
  - 6 To stop recording, press **STOP-OPEN** ■▶.
- Recording from the Radio**
- 1 Select **TUNER** source.
  - 2 Tune to the desired radio station (see **Tuning to radio station**).
  - 3 Follows steps 3-6 under **CD synchro start recording**.



The making of unauthorized copies of copy-protected material, including computer programmes, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offence. This equipment should not be used for such purposes.



Maintenance & safety (See 9)

CD player and CD handling

- If the CD player cannot read CDs correctly, use a cleaning CD to clean the lens before taking the set to repair.
- The lens of the CD player should never be touched!
- Sudden changes in the surrounding temperature can cause condensation on the lens of your CD player. Playing a CD is then not possible. Do not attempt to clean the lens but leave the set in a warm environment until the moisture evaporates.
- Always close the CD-tape door to avoid dust on the lens.
- To clean the CD, wipe in a straight line from the center towards the edge using a soft, lint-free cloth. Do not use cleaning agents as they may damage the disc.
- Never write on a CD or attach any stickers to it.

Tape deck maintenance

To ensure quality recording and playback of the tape deck, clean parts (A), (B) and (C) as shown, once a month. Use a cotton bud slightly moistened with alcohol or a special head cleaning fluid to clean the deck.

- 1 Open the cassette holder by pressing **STOP-EJECT**.
- 2 Press **PLAY** and clean the roller (C).
- 3 Press **PAUSE** and clean the heads (A), and the capstan (B).
- 4 After cleaning, press **STOP-EJECT**.  
→ Cleaning of the heads can also be done by playing a cleaning cassette through once.

Safety information

- Place the set on a flat, hard and stable surface so that the system does not tilt.
- Do not expose the set, batteries, CDs to humidity, rain, sand or excessive heat caused by heating equipment or direct sunlight.
- The apparatus shall not be exposed to dripping or splashing.
- Adequate ventilation with a minimum gap of 15cm (6 inches) between the ventilation holes and surrounding surfaces is necessary to prevent heat build-up.
- Do not cover the ventilation openings with items such as newspapers, table-cloths, curtains, etc.
- No objects filled with liquids, such as vases, shall be placed on the apparatus.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- The mechanical parts of the set contain self-lubricating bearings and must not be oiled or lubricated.
- To clean the set, use a dry cloth. Do not use any cleaning agents containing alcohol, ammonia, benzene or abrasives as these may harm the housing.

Troubleshooting

If a fault occurs, first check the points listed below before taking the set for repair. If you are unable to remedy a problem by following these hints, consult your dealer or service centre.

**WARNING:** Do not open the set as there is a risk of electric shock. Under no circumstances should you try to repair the set yourself, as this will invalidate the guarantee.

Problem	
<ul style="list-style-type: none"><li>– Possible cause</li><li>• Remedy</li></ul>	
No sound /power	<ul style="list-style-type: none"><li>– Volume not adjusted</li><li>• Adjust the VOL</li><li>– Power cord not securely connected</li><li>• Connect the AC power cord properly</li><li>– Batteries dead/ incorrectly inserted</li><li>• Insert (fresh) batteries correctly</li><li>– Headphones connected to the set</li><li>• Disconnect headphones.</li><li>– CD contains non-audio files</li><li>• Press <b>TUNING</b> ◀▶, once or more to skip to a CD audio track, instead of the data file.</li></ul>
<b>Display does not function properly / No reaction to operation of any of the controls</b>	<ul style="list-style-type: none"><li>– Electrostatic discharge</li><li>• Switch off and unplug the set. Reconnect after a few seconds</li></ul>
<b>Head indication</b>	<ul style="list-style-type: none"><li>– No CD inserted</li><li>• Insert a CD</li><li>– CD badly scratched or dirty</li><li>• Replace/ clean CD, see Maintenance</li><li>– Laser lens steamed up</li><li>• Wait until lens has cleared</li><li>– CD-R/CD-RW is blank or not finalized</li><li>• Use a finalized CD-R/CD-RW or suitable CD Audio disc only</li></ul>
<b>Note:</b>	<p><b>Make sure the CD is not encoded with Copyright protection technologies, as some do not conform to the Compact Disc standard.</b></p>
<b>The CD skips tracks</b>	<ul style="list-style-type: none"><li>– CD damaged or dirty</li><li>• Replace or clean CD</li><li>– Program/Shuffle is active</li><li>• Quit program/shuffle mode</li></ul>
<b>Note:</b>	<p><b>A CD badly scratch or dirty may result in improper operation.</b></p>
<b>Poor cassette sound quality</b>	<ul style="list-style-type: none"><li>– Dust and dirt on the heads, etc.</li><li>• Clean deck parts, see Maintenance</li><li>– Use of incompatible cassette types (METAL or CHROME)</li><li>• Only use NORMAL (IEC I) for recording</li></ul>
<b>Recording does not work</b>	<ul style="list-style-type: none"><li>– Cassette (tcb/s) may be broken</li><li>• Apply adhesive tape over the missing tab space</li></ul>



### Environmental information

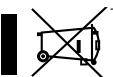
All unnecessary packaging material has been omitted. The packaging can be easily separated into three materials: cardboard, polystyrene and plastic.

**Your set consists of materials which can be recycled if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging, dead batteries and old equipment.**

### Disposal of your old product

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.



Please inform yourself about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.