

**CD Soundmachine**

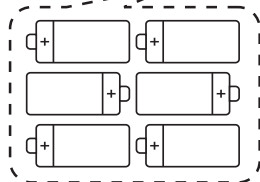
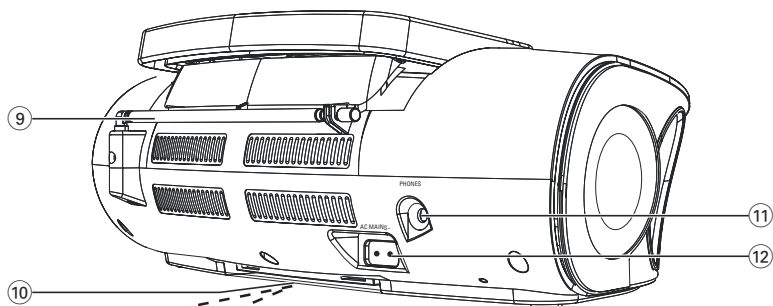
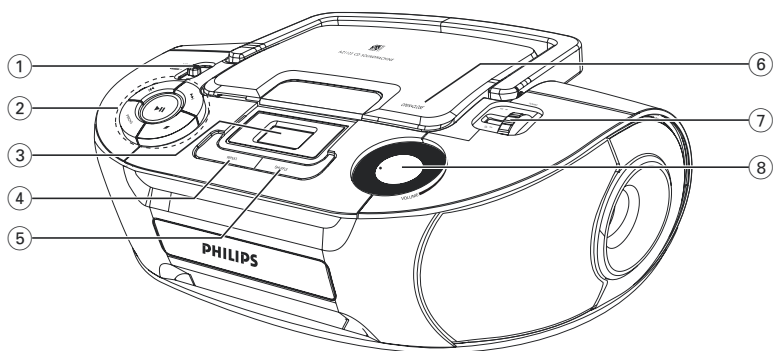
AZ1123W

User Manual



**PHILIPS**

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6 x R14 • UM-2 • C-CELLS

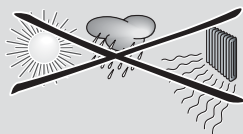
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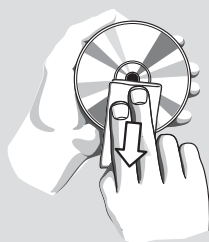
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### Supplied Accessories

- AC power cord

### Top/front panels (See **1**)

- ① **Source selector: CD, FM, MW or OFF**
  - selects CD or radio (FM/MW) source of sound
  - power off switch
- ② **▶||** – starts or pauses CD playback
  - ▶▶ || ◀◀
  - selects the next/previous track
  - fast searches forwards/backwards (press and hold the button)
- PROG** – programs tracks and reviews the program
  - – stops CD playback;
  - erases a CD program
- ③ **Display** – shows the CD functions
- ④ **REPEAT** – repeats a track/  
CD program/entire CD.
- ⑤ **SHUFFLE** – plays all tracks in random order
- ⑥ **OPEN•CLOSE** – opens/ closes the CD door
- ⑦ **TUNING** – tunes to radio stations
- ⑧ **VOLUME** – adjusts volume level

### Back/bottom panels (See **1**)

- ⑨ **Telescopic antenna** – improves FM reception
- ⑩ **Battery door** – open to insert 6 x 1.5V **R-14/ UM-2/ C-cells**
- ⑪ **🎧** – 3.5 mm stereo headphone socket

**Helpful hints:** The speakers will be muted when headphones are connected to the set.
- ⑫ **AC MAINS~** – inlet for power cord

### 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 Community.**

### 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 **1**).
  - 2 Replace the battery door, making sure the batteries are firmly and correctly in place. The set is now ready to operate.
- *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.*

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

## Power Supply

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### Using AC power

**WARNING:** Always check you have completely switched off the set, before you change or disconnect power supply.

- 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 **OFF** after using the set.

## General Operation/Tuner

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### General operation

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

- 1 To select your sound source, adjust the **Source selector** to: **CD**, **FM** or **MW**.
- 2 To switch off the set, adjust the **Source selector** to **OFF** position.

### Adjusting volume

Adjust the sound with the **VOLUME** control.

### Radio reception

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- 1 Adjust the **Source selector** to **FM** or **MW** to select your desired waveband.
- 2 Turn **TUNING** to tune to a station.

### Helpful hints:

#### To improve radio reception

- For **FM**, extend, incline and turn the telescopic antenna for best reception. Reduce its length if the signal is too strong.
- For **MW**, the set uses a built-in antenna. Direct this antenna for best reception by turning the whole set.

# CD Player

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## 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.
- 3 Insert a CD with the printed side facing up, then press the CD door gently to close.  
→ Display shows --, and later the total number of tracks. (See [2])
- 4 Press ►► to start playback.
- 5 To pause playback, press ►►.  
→ Display: ► flashes. (See [3])
- 6 To resume, press ►► again.
- 7 To stop CD playback, press ■

### Helpful hints:

*CD play will also stop when:*

- you open the CD door;
- you select **FM, MW** or **OFF**;
- the CD has reached the end.

## Selecting a different track

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

## Finding a passage within a track

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

### Helpful hints:

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

## 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 **PROG** to activate programming.  
→ Display: **PROG** and ◻◻ flash. (See [4])
- 2 Press ◀◀ or ▶▶ to select your desired track number.
- 3 Press **PROG** to store the desired track number.  
→ Display: **PROG** and ◻◻ flash for you to program the next track.
- 4 Repeat steps 2 to 3 to select and store all desired tracks in this way.  
→ If you attempt to store more than 20 tracks, no track can be selected and the display shows flashing --.
- 5 To play your program, press ►►.

### Helpful hints :

- When playback of your program comes to the stop position, your set will return to normal playback. To re-enter program mode, press **PROG** in the stop position.

# CD Player

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## Reviewing the program

In the stop position, press **PROG** repeatedly to see your stored tracks.

## Erasing a program

You can erase the contents of the memory by:

- in the stop position, press **PROG** to enter program mode, and then press ■;
- selecting **FM**, **MW** or **OFF**;
- opening the CD door:

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## Different play modes: **REPEAT** and **SHUFFLE** (See [5], [6])

### REPEAT

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.

- 1 To select play mode, press **REPEAT** once or more.  
→ The display shows **REP** or **REP ALL**.
- 2 Press ►|| to start playback if in the stop/pause position.
- 3 To return to normal playback, press **REPEAT** repeatedly until the modes are no longer displayed.  
– You can also press ■ to cancel your play mode.

### SHUFFLE

You can play all the tracks in random order.

- 1 In the stop position, press **SHUFFLE** to switch on shuffle play.  
→ Display shows **SHUF**.
- 2 To switch off shuffle play, press ■.

### Helpful hints:

- During the shuffle play, when **REP** function is selected, it will play the current shuffled track repeatedly, or when the **REP ALL** function is selected, it will repeat the shuffle play of the entire CD.
- Shuffle play is not available in the program mode.

## Maintenance & Safety (See 7)

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### 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.

### Safety information

- Place the set on a flat, hard and stable surface so that the system does not tilt.
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- 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.

### 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.**



# Troubleshooting

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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

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- Possible cause
- Remedy

## No Sound/Power

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- Volume not adjusted
- Adjust the VOLUME
- Power cord not securely connected
- Connect the AC power cord properly
- Batteries dead/ incorrectly inserted
- Insert (fresh) batteries correctly
- Headphones connected to the set
- Disconnect headphones.
- CD contains non-audio files
- Press ◀◀, ▶▶ once or more to skip to a CD audio track, instead of the data file.

## Display does not function properly / No reaction to operation of any of the controls

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- Electrostatic discharge
- Switch off and unplug the set. Reconnect after a few seconds

## Severe radio hum or noise

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- Electrical interference: set too close to TV, VCR or computer
- Increase the distance

## Poor radio reception

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- Weak radio signal
- FM: Adjust the FM telescopic aerial

## -- indication

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- No CD inserted
- Insert a CD
- CD badly scratched or dirty
- Replace/ clean CD, see Maintenance
- Laser lens steamed up
- Wait until lens has cleared
- CD-R/CD-RW is blank or not finalized
- Use a finalized CD-R/CD-RW or suitable CD Audio disc only

### Note:

**Make sure the CD is not encoded with Copyright protection technologies, as some do not conform to the Compact Disc standard.**

## The CD skips tracks

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- CD damaged or dirty
- Replace or clean CD
- Program/Shuffle is active
- Quit program/shuffle mode

**Note: A CD badly scratch or dirty may result in improper operation.**

## 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.***

## Hearing Safety

### **Listen at a moderate volume.**

- Using headphones at a high volume can impair your hearing. This product can produce sounds in decibel ranges that may cause hearing loss for a normal person, even for exposure less than a minute. The higher decibel ranges are offered for those that may have already experienced some hearing loss.
- Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So after prolonged listening, what sounds "normal" can actually be loud and harmful to your hearing. To guard against this, set your volume to a safe level before your hearing adapts and leave it there.

### **To establish a safe volume level:**

- Set your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, without distortion.

### **Listen for reasonable periods of time:**

- Prolonged exposure to sound, even at normally "safe" levels, can also cause hearing loss.
- Be sure to use your equipment reasonably and take appropriate breaks.

### **Be sure to observe the following guidelines when using your headphones.**

- Listen at reasonable volumes for reasonable periods of time.
- Be careful not to adjust the volume as your hearing adapts.
- Do not turn up the volume so high that you can't hear what's around you.
- You should use caution or temporarily discontinue use in potentially hazardous situations.
- Do not use headphones while operating a motorized vehicle, cycling, skateboarding, etc.; it may create a traffic hazard and is illegal in many areas.

**Meet Philips at the Internet**

**<http://www.philips.com>**



**CLASS 1  
LASER PRODUCT**

AZ 1123W



Printed in China

PDCC\_ZC/JH-0727