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AZ202/B/C/N/R



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EN User manual

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**PHILIPS**

## 1 Important

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### Safety

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#### Important Safety Instructions

- ① Read these instructions.
- ② Keep these instructions.
- ③ Heed all warnings.
- ④ Follow all instructions.
- ⑤ Do not use this apparatus near water.
- ⑥ Clean only with dry cloth.
- ⑦ Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- ⑧ Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- ⑨ Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- ⑩ Only use attachments/accessories specified by the manufacturer.
- ⑪ Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution



when moving the cart/apparatus combination to avoid injury from tip-over.

- ⑫ Unplug this apparatus during lightning storms or when unused for long periods of time.
- ⑬ Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- ⑭ Battery usage CAUTION – To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:
  - Install all batteries correctly, + and - as marked on the unit.
  - Do not mix batteries (old and new or carbon and alkaline, etc.).
  - Remove batteries when the unit is not used for a long time.
  - The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- ⑮ Apparatus shall not be exposed to dripping or splashing.
- ⑯ Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).



## Warning

- Never remove the casing of this apparatus.
  - Never lubricate any part of this apparatus.
  - Never place this apparatus on other electrical equipment.
  - Keep this apparatus away from direct sunlight, naked flames or heat.
  - Never look into the laser beam inside this apparatus.
  - Ensure that you always have easy access to the power cord, plug or adaptor to disconnect this apparatus from the power.
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- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



## Caution

- Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

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## Notice

This product complies with the radio interference requirements of the European Community.



Any changes or modifications made to this device that are not expressly approved by Philips Consumer Lifestyle may void the user's authority to operate the equipment.

# Recycling

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



When you see the crossed-out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96/EC:



Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products. The correct disposal of your old product helps prevent potentially negative consequences on the environment and human health.

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.

When you see the crossed-out wheel bin symbol with the chemical symbol 'Pb', it means that the batteries comply with the requirement set by the directive for lead:



Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

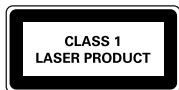
Recording and playback of material might require consent. See Copyright Act 1956 and The Performer's Protection Acts 1958 to 1972.

## Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), paper pulp (buffer) and polyethylene (bags, protective foam sheet.)

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

**This apparatus includes these labels:**



Class II equipment symbol



This symbol indicates that the apparatus has a double insulation system.

## Norge

Typeskilt finnes på apparatens underside.

Observer: Nettbryteren er sekundært innkoplet. Den innebygde nettdelen er derfor ikke frakoplet nettet så lenge apparatet er tilsluttet nettkontakten.

For å redusere faren for brann eller elektrisk støt, skal apparatet ikke utsettes for regn eller fuktighet.

## 2 Your CD Soundmachine

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### Introduction

With this CD Soundmachine, you can:

- play audio discs
- listen to FM/MW radio
- enjoy music from external devices
- program the play sequence of tracks

Dynamic Bass Boost (DBB) helps you to maximizes music enjoyment.

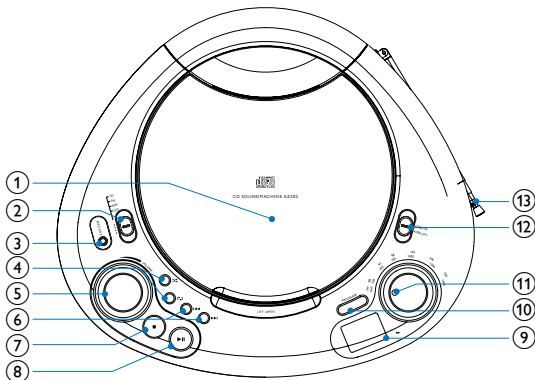
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### What's in the box

Check and identify the contents of the package:

- Main unit
- AC power cord
- User Manual

# Overview of the main unit



## ① LIFT-OPEN

- Open/close the disc compartment.

## ② Source selector

- Select a source: CD, FM, or MW.
- Turn off the unit.

## ③ MP3 LINK

- Jack for an external audio device.

## ④

- Play track/tracks randomly.



- Play track/tracks repeatedly.



- ⑤ **VOLUME**
  - Adjust volume.
- ⑥ **⏮️/⏭️**
  - Skip to the previous/next track.
  - Search within a track.
- ⑦ **■**
  - Stop play.
- ⑧ **▶️||**
  - Start or pause play.
- ⑨ **Display panel**
  - Display current status.
- ⑩ **PROGRAM**
  - Program tracks and browse the program.
- ⑪ **Tuning button**
  - Tune to a FM/MW radio station.
- ⑫ **DBB ON/OFF**
  - Turn on/off dynamic bass boost.
- ⑬ **Antenna**

## 3 Get started



### Caution

- Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

Always follow the instructions in this chapter in sequence.  
If you contact Philips, you will be asked for the model and serial number of your apparatus. The model number and serial number are on the bottom of your apparatus. Write the numbers here:

Model No. \_\_\_\_\_

Serial No. \_\_\_\_\_

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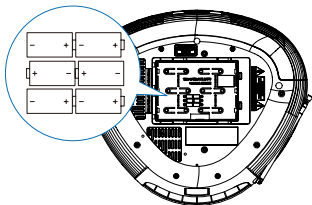
## Install batteries



### Note

- You can use both batteries and AC power as power supply of this apparatus.
- Batteries are not supplied with the accessories.

- 1 Open the battery compartment.
- 2 Insert 6 batteries (type: R14/ UM2/ C-cells) with correct polarity (+/-) as indicated.
- 3 Close the battery compartment.



# Connect power



## Warning

- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the apparatus.
- Risk of electric shock! When you disconnect the AC power, always pull the plug from the socket. Never pull the cord.

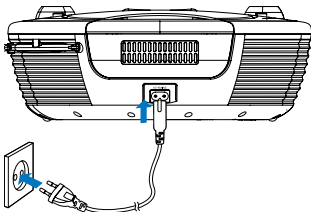


## Note

- Install the apparatus near the power supply socket and where the power plug can be easily reached.

### 1 Connect the power cord to:

- the **AC MAINS** jack on the unit
- the power supply socket.





## Tip

- To switch the apparatus off completely, disconnect the power cord from the power supply socket.



## Note

- To save energy: after use, turn off the apparatus.

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## Turn on

- 1 Push the **source selector** to **CD**, **FM** or **MW**.

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## Turn off

- 1 Push the **source selector** to **OFF**.

# 4 Play

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## Play disc

- 1 Push the **source selector** to **CD**.
- 2 Lift to open the disc compartment.
- 3 Insert a disc with the printed side facing up, then close the disc compartment.
- 4 Press ►|| to start play.
  - To pause/resume play, press ►||.
  - To stop play, press ■.
  - To select another track, press ◀◀▶▶.

- To search within a track, press and hold **⏮⏭**, then release to resume normal play.

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## Listen to the radio

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### Tune to a radio station

- 1 Push the **source selector** to **FM** or **MW**.
- 2 Turn **TUNING** to tune to a station.



#### Tip

- Position the antenna as far as possible from TV, VCR or other radiation source.
- For optimal reception, fully extend and adjust the position of the antenna.

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## Listen to an external device

You can listen to an MP3 player through this apparatus.



#### Note

- When you connect an external device to **MP3 LINK** jack, the apparatus switches to **MP3 LINK** source automatically.

- 1 Use a 3.5mm plugs cable (not supplied) on both ends to connect **MP3 LINK** jack (3.5mm) on this apparatus and the headphone jack on an MP3 player.

# 5 Play options

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## Adjust volume


- 1 During play, turn **VOLUME** to increase/decrease the volume level.
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## Enhance bass


- 1 During play, adjust **DBB** to **ON/ OFF** turn on/off dynamic bass enhancement.
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## Select play modes

### Repeat


- 1 Press  to play the current track or all tracks repeatedly.
  - **[REP]** (repeat) – repeat a track.
  - **[REP ALL]**(repeat all) - repeat an entire CD/program.

### Shuffle

- 1 Press  to play all tracks randomly.
    - **[SHUFFLE]** (shuffle) - play tracks randomly.
- 

## Program tracks

You can program a maximum of 20 tracks.

- 1 In CD mode, at the stop position, press **PROGRAM** to activate the program mode.
- 2 Press  to select a track number, then press **PROGRAM** to confirm.
- 3 Repeat steps 2 to 3 to program more tracks.

- 4 Press ►|| to play the programmed tracks.  
↳ During play, **[PROG]** (program) is displayed.
- To review the program, in the stop position, press **PROGRAM**.

To erase the program:

- 1 In CD mode, at the stop position, press **PROGRAM** to activate the program mode.
- 2 Press ◀◀▶▶ until [00] is displayed, then press **PROGRAM**  
↳ The program is erased

## 6 Product information



### Note

- Product information is subject to change without prior notice.

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# Specifications

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## Disc

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Laser Type	Semiconductor
Disc Diameter	12cm/8cm
Support Disc	CD-DA, CD-R, CD-RW
Audio DAC	24Bits / 44.1kHz
Total Harmonic Distortion	<1%
Frequency Response	60Hz -16kHz
S/N Ratio	>62dBA

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## Tuner

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Tuning Range	FM: 87.5 - 108MHz; MW: 530 - 1600kHz
Total Harmonic Distortion	<3%
Signal to Noise Ratio	>50 dB

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## General

Power supply	AC: 220 - 240V, 50/60 Hz DC: 9V, 1.5 x 6 R14/UM2
Operation Power Consumption	15 W
Standby Power Consumption	< 1 W
Dimensions	
- Main Unit (W x H x D)	297 x 112 x 264 mm
Weight	1.6 kg

## Maintenance

### Clean the cabinet

- Use a soft cloth slightly moistened with a mild detergent solution. Do not use a solution containing alcohol, spirits, ammonia or abrasives.

### Clean discs

- When a disc becomes dirty, clean it with a cleaning cloth. Wipe the disc from the centre out.
- Do not use solvents such as benzene, thinner, commercially available cleaners, or antistatic spray intended for analogue records.



### Clean the disc lens

After prolonged use, dirt or dust may accumulate at the disc lens. To ensure good play quality, clean the disc lens with Philips CD lens cleaner or any commercially available cleaner. Follow the instructions supplied with cleaner.

# 7 Troubleshooting



## Warning

- Never remove the casing of this apparatus.

To keep the warranty valid, never try to repair the system yourself. If you encounter problems when using this apparatus, check the following points before requesting service. If the problem remains unsolved, go to the Philips web site ([www.philips.com/welcome](http://www.philips.com/welcome)). When you contact Philips, ensure that the apparatus is nearby and the model number and serial number are available.

### No power

- Ensure that the AC power plug of the unit is connected properly.
- Ensure that there is power at the AC outlet.
- Insert the batteries with their polarities (+/– signs) aligned as indicated.
- Replace the battery.

### No sound

- Adjust the volume.

### No response from the unit

- Take out the batteries and turn on the unit again.
- Disconnect and reconnect the AC power plug, then turn on the unit again.

### No disc detected

- Insert a disc.

- Check if the disc is inserted upside down.
- Wait until the moisture condensation at the lens has cleared.
- Replace or clean the disc.
- Use a finalized CD or correct format disc.

**Poor radio reception**

- Increase the distance between the unit and your TV or VCR.
- Fully extend the FM antenna.



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