MP3-CD Soundmachine

AZ1303

User Manual

用戶手冊

**CLASS 1
LASER PRODUCT**

AZ 1303

PHILIPS

1

8 x R14•UM-2

3	**8**
MEMORY	MEMORY
P 0 1	▶ MP3 REPEAT ALL
	0 0 1
4	**9**
MEMORY	ALBUM
STEREO	▶ MP3 REPEAT
1 0 6 . 1 5 FM MHz	0 0 2
5	**10**
▶ MP3 ALBUM	MEMORY ALBUM
0 0 6	MP3
	0 0 6
6	**11**
▶ MP3	MEMORY
0 0 1	MP3
	0 0 1
7	**12**
▶ RANDOM	MEMORY
0 2	MP3
	0 0 0
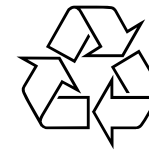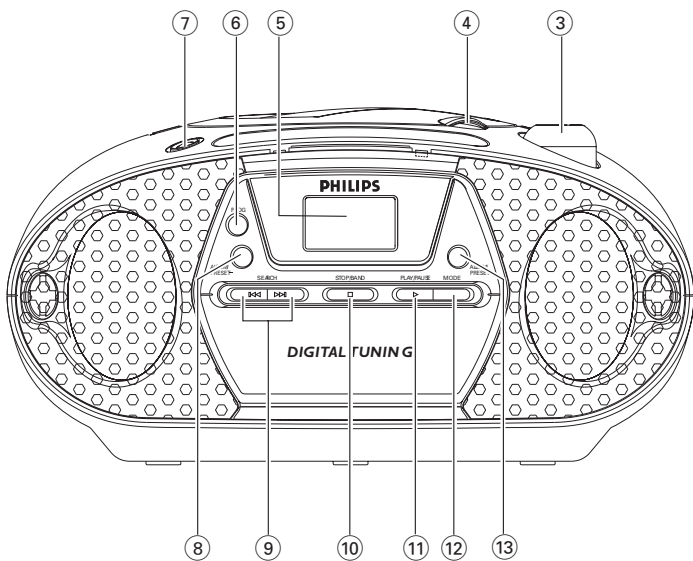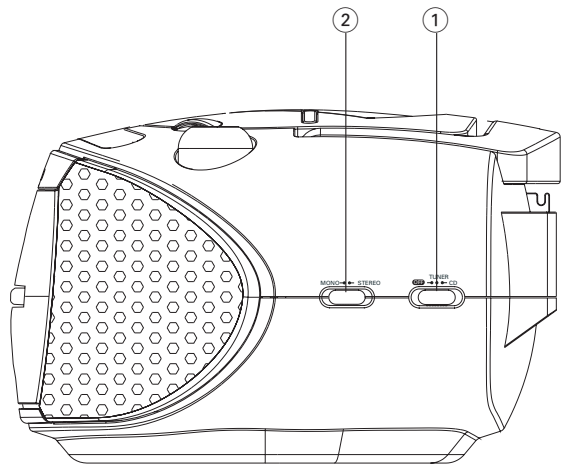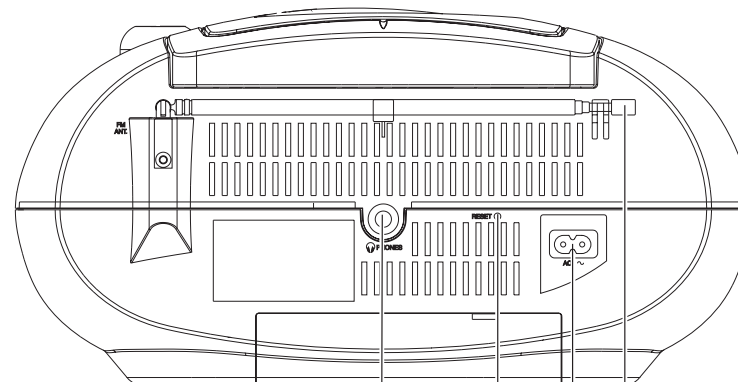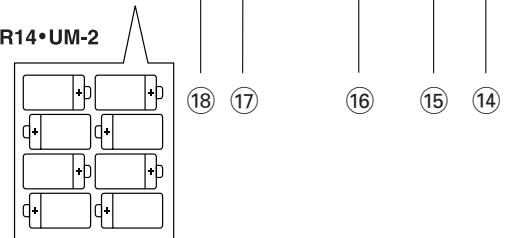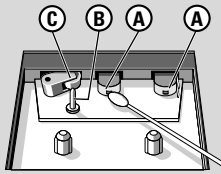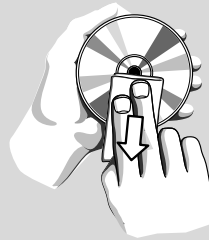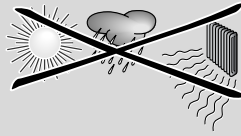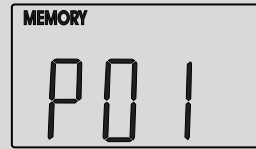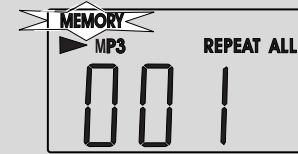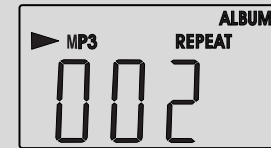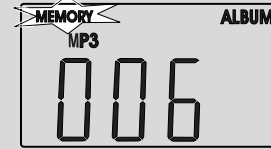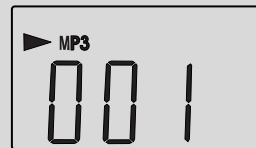
Supplied accessories

– AC power cord

Right panel (See ☐1)

① **Source selector: CD, TUNER, OFF**

– selects CD/MP3 or radio source of sound

– switches off the set

② **MONO•STEREO**

– selects mono or stereo FM reception

Top and front panels (See ☐1)

③ **VOLUME** – adjusts volume level

④ **LIFT TO OPEN**– lift here to open the disc door

⑤ **Display** – shows the status of the set

⑥ **PROG**

CD/MP3: programs tracks and reviews the program;

TUNER: programs preset radio stations

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

⑧ **ALBUM/PRESET -**

MP3 only: selects albums (down);

TUNER: selects preset stations (down)

⑨ **SEARCH ⧏⧏ , ⧐⧐**

CD/MP3: – searches back and forward within a track;

– skips to the beginning of a current track/ previous/ later track

TUNER: tunes to radio stations

⑩ **STOP/BAND ■**

CD/MP3: – stops playback;

– erases a program.

TUNER: selects wavebands

⑪ **PLAY/PAUSE ▶/II** – starts/ pauses CD playback

⑫ **MODE** – selects different play modes: e.g. **REPEAT** or **RANDOM** (random order)

⑬ **ALBUM/PRESET +**

MP3 only: selects albums (up);

TUNER: selects preset stations (up)

Back panel (See ☐2)

⑭ **Telescopic antenna** - improves FM reception.

⑮ **AC ~** - inlet for power cord

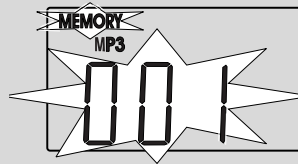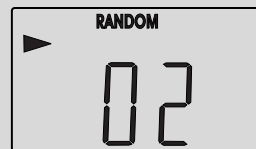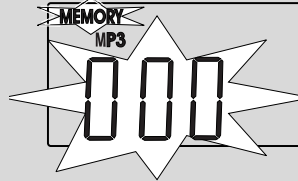⑯ **RESET** – use ball-point pen to press the hole if the set or display does not react to any of the controls

⑰ **⌂ PHONES**- 3.5mm stereo headphone jack

⑱ **Battery door** - open to insert 8 x 1.5V **R-14**/ **UM2**/ **C-cells**.

Power supply

Whenever convenient, use AC power 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)

• Insert 8 batteries, type **R-14, UM2** or **C-cells** (preferably alkaline) with the correct polarity **(See ☐2)**

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 back 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 ~** inlet and the wall socket. The power cord is now connected and ready for use.

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

• Disconnect the power cord from the wall socket to protect your set during heavy thunderstorms.

The type plate is located on the back of the set.

Basic functions

Switching on and off and selecting functions

1 To switch on, push the **Source selector** slider to **CD** or **TUNER** as desired.
➜ The display lights up blue

2 To switch off, push the **Source selector** slide to **OFF**.

Helpful hints:

– *The radio presets will be retained in the set's memory.*

Adjusting volume and sound

1 Adjust the volume with the **VOLUME** control.

2 Press **DBB** once or more to select dynamic bass boost on or off.

Digital Tuner

Digital tuner

Tuning to radio stations

1 Push the **Source selector** slider to **TUNER**.
➜ The display lights up blue and if programmed, a preset number appears (see ③)
➜ Then, the display shows radio station frequency and waveband. If programmed, **MEMORY** appears. (see ④)

2 Press **STOP/BAND** ■ to select your desired waveband, FM or AM.

• **FM:** adjust **MONO•STEREO** to **STEREO**.

3 Press and hold ⏮ or ⏭ until the frequency in the display starts running.
➜ The radio automatically tunes to a station of sufficient reception. The frequency keeps running during automatic tuning.
– **STEREO** lights up for stereo FM reception.

4 Repeat step **3** if necessary until you find the desired station.

• To tune to a weak station, press ⏮ 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.
– To tune to a weak FM station, adjust **MONO•STEREO** to **MONO**.

• For **AM**, 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 AM), manually or automatically (Autostore).

Manual programming

1 Tune to your desired station (see **Tuning to radio stations**).

2 Press **PROG** to activate programming.
➜ Display: **P01**. **MEMORY** flash.

3 Press **ALBUM/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 In **TUNER** mode, press **STOP/BAND** ■ to select FM or AM.

2 Press and hold **PROG** until the frequency and **MEMORY** flash.
➜ Available stations are programmed (FM or AM).
P and a preset number (1 - 10) appears when a station is stored.
➜ After all stations are stored, the first auto-store preset station automatically plays.

To listen to a preset station

Press the **ALBUM/PRESET -/+** button once or more until the desired preset station is displayed.

CD/MP3 Player

CD/MP3 player

About MP3

The music compression technology MP3 (MPEG1 Audio Layer 3) significantly reduce the digital data of an audio CD while maintaining CD quality sound.

• **Getting MP3 files:** you can either download legal music files from the internet to your computer hard disc, or create such files by converting audio CD files in your computer through appropriate encoder software. (128kbps bit rate or higher is recommended for MP3 files.)

• **Creating a MP3 CD:** burn the music files from your computer hard disc on a CDR or CDRW using your CD burner.

☑ Helpful hints:

– *Make sure that the file names of the MP3 files end with* **.mp3.**

– *Total number of music files and albums: around 350 (with a typical file name length of 20 characters)*

– *The length of file names affects the number of tracks for playback. With shorter file names, more files can be burned on a disc.*

Playing a disc

This player plays Audio Discs including CD-R/ CD-RW, and MP3 CD. Do not try to play a CD-ROM, CD-I, CDV, VCD, DVD or computer CD.

IMPORTANT!

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

• **For a disc with CD Audio tracks and MP3 files, only the CD Audio tracks will be played.**

1 Lift the CD door at **LIFT TO OPEN**. Insert a CD with the printed facing up and press the CD door gently.

2 Push the **Source selector** slider to **CD**.
➜ The display lights up blue, and **---** is displayed as the player scans the contents of a disc. Then,
Audio CD: total number of tracks appears
MP3: total number of file folders appears.
(**Note:** only MP3 files can be played)

3 Press **PLAY/PAUSE ▶/II** to start playback.
➜ **Audio CD:** current track number appears
MP3: The display shows current album number briefly, then a track number in the album (see ⑤, ⑥)

4 To pause playback, press **PLAY/PAUSE ▶/II**. Press **PLAY/PAUSE ▶/II** again to resume play..

5 To stop playback, press **STOP/BAND** ■.

Helpful hints: CD play will also stop when:
– *the CD door is opened*
– *the CD has reached the end*
– *you select Radio or tape source.*

Selecting a different track

• Press **SEARCH** ⏮ or ⏭ once or repeatedly until the desired track number appears in the display.

   For MP3: first press **ALBUM/PRESET -/+** to find your album.

• In the pause/stop position, press **PLAY/PAUSE ▶/II** to start playback.

Finding a passage within a track

1 During playback, press and hold ⏮ or ⏭.
   ➜ The CD is played at high speed and low volume.

2 When you recognize the passage you want, release ⏮ or ⏭ to resume normal playback.

Different play modes: RANDOM and REPEAT (see 7 – 9)

RANDOM – tracks of the entire disc are played in random order

≋REPEAT≋ – plays the current track continuously

REPEAT ALL – repeats the entire disc/program

For MP3 only:
REPEAT ALBUM – all tracks of current album play repeatedly.

1 To select play mode, press **MODE** once or more.
   For RANDOM: *select the mode before playback*

2 Press ▶/II to start playback. if in the stop position.

3 To select normal playback, press **MODE** repeatedly until the various modes are no longer displayed.

Helpful hints: In **RANDOM** *mode, press* ⏮ *to go to the beginning of current track.*

Programming track numbers

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

For Audio CD:

1 In the stop position, press **PROG** to activate programming.
   ➜ Display: **MEMORY** and *00* flash.

2 Press ⏮ or ⏭ to select your desired track number.
   ➜ Display: **MEMORY** and your desired track number flash.

3 Press **PROG** to store the desired track number.
   ➜ Display: **MEMORY** and *00* flash for you to programme the next track.

4 Repeat steps **2** to **3** to select and store all desired tracks in this way.
   ➜ Display shows - - after 20 tracks are stored

5 To play your programme, press ▶/II.

For MP3:

1 In the stop position, press **PROG** to activate programming.
   ➜ Display: **ALBUM** and current album number
   ➜ Then, **MEMORY** and *000* flash.

2 If necessary, press **ALBUM/PRESET -/+** to select another album
   ➜ Display: **ALBUM** and the selected album number (see 10)
   ➜ Then, **MEMORY** and *001* flash (see 11)

3 Press ⏮ or ⏭ to select your desired track number.
   ➜ Display: **MEMORY** and the selected track number in current album

4 Press **PROG** to store the desired track number.
   ➜ Display: **MEMORY** and *000* flash for you to programme the next track (see 12)

5 Repeat steps **2** to **4** to select and store all desired tracks in this way.
   ➜ Display shows - - after 20 tracks are stored.

6 To play your programme, press ▶/II.

Helpful hints:

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

– *When the program or RANDOM mode is active, use of the* **ALBUM/PRESET -/+** *keys are void.*

Reviewing the program

In the stop position, press **PROG** repeatedly to see your stored track numbers.
   ➜ *Audio CD:* a stored track number appears
   ➜ *MP3:* **ALBUM** and an album number appear, then a stored track number in the album is displayed.
      – only track number appears if in the same album

Erasing the program

You can erase the contents of the memory by:

– selecting **TUNER** sound source;

– opening the disc door;

– in the stop position, press **PROG** to enter program mode and then, press ∎.

Maintenance & safety (see 13)

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.
- 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.

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

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

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

– *Possible cause*
- Remedy

No sound /power
– *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.

Display does not function properly/ No reaction to operation of any of the controls
– *Electrostatic discharge*
- Switch off and unplug the set. Reconnect after a few seconds

Severe radio hum or noise
– *Electrical interference: set too close to TV, VCR or computer*
- Increase the distance

Poor radio reception
– *Weak radio signal*
- FM: Adjust the FM telescopic aerial

- - - indication

– *No disc inserted*
- Insert asuitable disc
– *CD badly scratched or dirty*
- Replace/ clean CD, see Maintenance & Safety
– *Laser lens steamed up*
- Wait until lens has cleared
– *CD-R/CD-RW is blank or not finalized*
- Use a finalized CD-R or CD-RW 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
– *CD damaged or dirty*
- Replace or clean CD
– *Programme/RAMDOM is active*
- Quit programme/RANDOM mode
Note:
For a disc with CD Audio tracks and MP3 files, only the CD Audio tracks will be played.

The MP3-CD skips albums
– *CD contains non-MP3 file folders*
- Check your disc contains suitable files.