Register your product and get support at
Registre su producto y obtenga asistencia en

www.philips.com/welcome
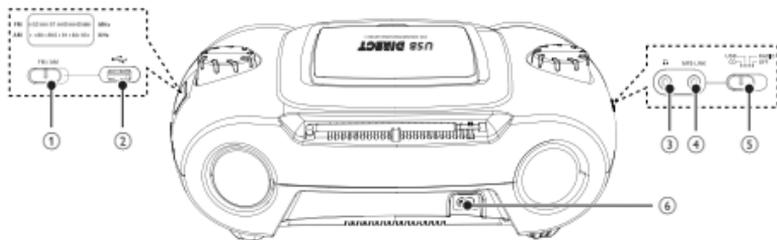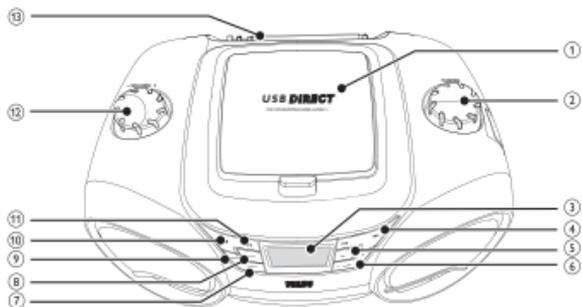
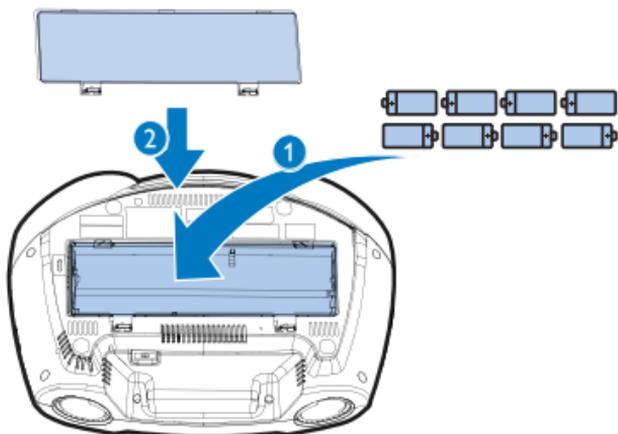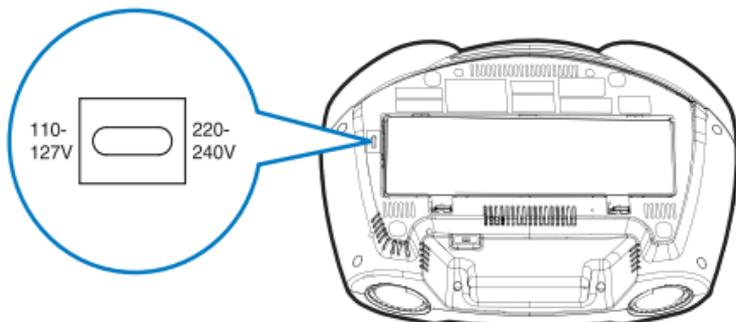AZ3811

EN   **User manual**

PHILIPS

110-127V   220-240V
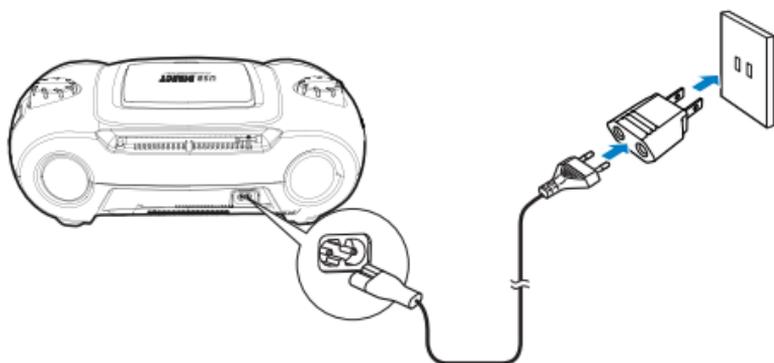
1 Important

Safety

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).

17. Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

⚠ 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.

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.

Notice

$$C \; \epsilon$$

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.

Be responsible
Respect copyrights

The making of unauthorized copies of copy-protected material, including computer programs, 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.

Trademark notice

The USB-IF Logos are trademarks of Universal Serial Bus Implementers Forum, Inc.

Windows Media and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.

This apparatus includes this label:

```
CLASS 1
LASER PRODUCT
```

2 Your CD Soundmachine

Introduction

With this apparatus, you can enjoy music from audio discs, external devices, and listen to radio stations.

The apparatus offers you multiple sound effect settings that enrich sound with Dynamic Bass Boost (DBB).

The apparatus supports the following media formats:

```
Plays
Windows
Media™
```

```
COMPACT
disc
DIGITAL AUDIO
```

```
MP3-CD PLAYBACK
MP3
```

Note

• The type plate is located on the back of the apparatus.

What's in the box

Check and identify the contents of the package:
• Main unit
• AC power cord
• Round to flat pin adaptor
• MP3 LINK cable
• User Manual
• Quick Start Guide

Overview of the main unit (1)

(1) Disc compartment

(2) TUNING
  • Tune to radio stations (FM/MW).

(3) Display panel
  • Display current status.

(4) |◀◀ / ▶▶|
  • Skip to the previous/next track.
  • Search within a track.

(5) DBB
  • Turn on/off dynamic bass boost.

(6) **ALBUM +/-**
- Skip to the previous/next album.

(7) **SHUFFLE**
- Select shuffle play mode.

(8) **PROG**
- Program tracks and browse the program.

(9) **REPEAT**
- Select repeat play mode.

(10) ■
- Stop play.
- Erase a program.

(11) ▶ ‖
- Start or pause play.

(12) **- VOLUME +**
- Adjust volume.

(13) **Telescopic antenna**
- Adjust FM reception.

(14) **FM/MW**
- Select FM or MW wave band.

(15) ⫯⟵
- USB socket.

(16) ⌒
- Headphone socket.

(17) **MP3 LINK**
- Jack for an external audio device.

(18) **Source selector: CD, USB, RADIO, OFF**
- Select CD, USB, radio source.
- Switch to off mode.

(19) **AC MAINS**
- Jack for the supplied AC power cord.

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. _____

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 8 batteries (type: R-20, UM-1 or D-cells) with correct polarity (+/-) as indicated.
3 Close the battery compartment. (2)

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 Switch the voltage selector at the bottom of the unit to the local power line voltage. (3)
2 Connect the AC power cord to the AC input jack on the apparatus and to the power supply socket.
   - To switch the apparatus off completely, disconnect the AC power cord from the power supply socket. (4)

4 Play

Play CD

1 Push the source selector to **CD**.
2 Open the disc compartment.
3 Insert a disc with the printed side facing up.
4 Close the disc compartment.

• To pause/resume play, press ▶ **II**.
• To stop play, press ■.
• For MP3/WMA files: to select an album, press **ALBUM +/-**.
• To skip to a track, press ⏮ / ⏭.
• To search within a track, press and hold ⏮ / ⏭. Release to resume normal play.

Play from USB devices

- Ensure that the USB device contains playable audio contents for supported formats.
- The USB terminal can be loaded with 500 mA.

1 Push the source selector to **USB**.
2 Insert the USB connector on the device into the ⟵ socket.
3 Press **ALBUM +/-** to select a folder.
4 Press |◀◀ / ▶▶| to select a file.
5 Press ▶ ▌▌ to pause/resume play.
6 Press ▌ to stop play.

Listen to radio

1 Switch the source selector to **RADIO**.
2 Switch to **FM** or **MW**.
3 Turn **TUNING** to find a station.

Tip

- To improve FM reception, you can extend, incline, or turn the telescopic antenna for best reception.
- To improve MW reception, turn the CD Soundmachine to face a different direction.

5 Adjust sound

Adjust volume level

During play, switch **- VOLUME +** to decrease/increase the volume level.

Enhance bass

During play, press **DBB** to turn on or off the dynamic bass boost.

6 Play options

Repeat play

You can repeat a track, an MP3 album, a disc, or a program.

1 Press **REPEAT** repeatedly to show the repeat icon:
   - **[↺]** (repeat) – repeat a track
   - **[↺ ALB]** (repeat album) – repeat an album
   - **[↺ ALL]** (repeat all) - repeat an entire CD/program
2 To stop repeat play, press **REPEAT** repeatedly until repeat icon

is no longer displayed.

Shuffle play

You can play all tracks in random order.

1 During play, press **SHUFFLE** repeatedly until the shuffle icon is displayed.
   - [$\asymp$] (shuffle) - play tracks randomly
2 To stop shuffle play, press **SHUFFLE** again.

✲ Tip

- Shuffle play cannot be selected when you play programmed tracks.

Program tracks

You can program a maximum of 20 tracks.

1 In CD/USB mode, at the stop position, press **PROG** to activate the program mode.
   ↳ [PROG] (program) starts to blink.
2 For MP3/WMA tracks, press **ALBUM +/-** to select an album.
3 Press ◄◄ / ►► to select a track number, and then press **PROG** to confirm.
4 Repeat steps 2 to 3 to program more tracks.
5 Press ►❙❙ to play the programmed tracks.
   ↳ During play, [PROG] (program) is displayed.
   - To erase the program, in the stop position, press ■.

7 Other features

Listen to an external device

You can also listen to an external audio device through this unit.

For an audio device with a headphone socket:

1 Connect the supplied MP3 LINK cable to
   - the **MP3 LINK** socket on this unit.
   - the headphone socket on an MP3 player.
2 Start to play the MP3 player. (See the user manual of the MP3 player.)

Listen through the headphone

Plug a headphone into the 🎧 socket on the unit.

8 Product information

Note

- Product information is subject to change without prior notice.

Specifications

Disc

Laser Type	Semiconductor
Disc Diameter	12 cm/8 cm
Support Disc	CD-DA, CD-R, CD-RW, MP3-CD, WMA-CD
Audio DAC	24 Bits / 44.1 kHz
Total Harmonic Distortion	<1%
Frequency Response	60 Hz -16 kHz
S/N Ratio	>55 dB

Tuner

Tuning Range	FM: 88 - 108 MHz; MW: 530 - 1600 kHz
Total Harmonic Distortion	<3%
Signal to Noise Ratio	>50 dB

General

Power Supply	110 - 127 V; 220 - 240V; 50 - 60 Hz; or DC 8 X 1.5V === / SIZE "D" / R20 CELL
Sound Output Power	2 × 2.5 W per channel
Operation Power Consumption	15 W
Dimensions - Main Unit (W × H × D)	386 × 134 × 257 mm
Weight - With Packing - Main Unit	3.4 kg 2.5 kg

- ISO9660, Joliet
- Maximum title number: 999 (depending on file name length)
- Maximum album number: 99
- Supported sampling frequencies: 32 kHz, 44.1kHz, 48 kHz
- Supported Bit-rates: 32~256 (kbps), variable bit rates

Compatible USB devices:

- USB flash memory (USB1.1)
- USB flash players (USB1.1)
- memory cards (requires an additional card reader to work with this apparatus)

Supported formats:

- USB or memory file format FAT12, FAT16, FAT32 (sector size: 512 bytes)
- MP3 bit rate (data rate): 32-320 Kbps and variable bit rate
- WMA v9 or earlier
- Directory nesting up to a maximum of 8 levels
- Number of albums/ folders: maximum 99
- Number of tracks/titles: maximum 999

- ID3 tag v2.0 or later
- File name in Unicode UTF8 (maximum length: 16 bytes)

Unsupported formats:
- Empty albums: an empty album is an album that does not contain MP3/WMA files, and is not be shown in the display.
- Unsupported file formats are skipped. For example, Word documents (.doc) or MP3 files with extension .dlf are ignored and not played.
- AAC, WAV, PCM audio files
- DRM protected WMA files (.wav, .m4a, .m4p, .mp4, .aac)
- WMA files in Lossless format

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.

9 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/support), or contact Philips (see Contact information). When you contact Philips, ensure that the apparatus is nearby and the model number and serial number are available.

No power

- Ensure that the Mains cord is connected securely.
- Ensure that there is power at the AC Mains.
- Ensure that the batteries are inserted correctly.

No sound or poor sound

- Adjust the volume.

No response from the unit

- Disconnect and reconnect the AC power plug, then turn on the system again.

- As a power-saving feature, the unit switches off automatically 15 minutes after track play reaches the end and no control is operated.

USB device not supported

- The USB device is incompatible with the apparatus. Try another one.

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.
- Connect an outdoor FM antenna instead.

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