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User manual Gebruikershandleiding
Manuel d'utilisation Manuale dell'utente
Manual de usuario Användarhandbok
Benutzerhandbuch Brugervejledning





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:

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

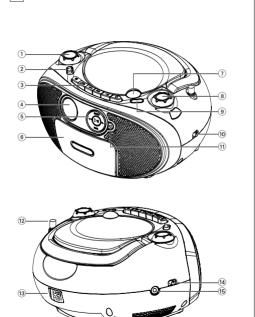
The wires in the mains lead are coloured with the following code: blue = neutral (N), brown = live (L). As these colours may not correspond with the colour markings identifying the terminals in your plug, proceed as follows:

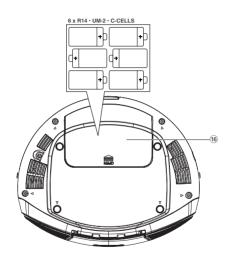
- Connect the blue wire to the terminal marked N or coloured black.
- Connect the brown wire to the terminal marked L or coloured red.
- Do not connect either wire to the earth terminal in the plug, marked E (or e) or coloured green (or green and yellow).

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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Congratulations on your purchase and welcome to Philips!

To fully benefit from the support that Philips offers, register your product at www.philips. com/welcome.

Supplied Accessories

- AC power cord

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.

Safety information

- Place the set on a flat, hard and stable surface so that the system does not tilt.
- Where the MAINS plug is used as the disconnect device, the disconnet 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.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

Top and front panels (see 1)

- VOLUME adjusts volume
 level
- Source selector: CD/MP3, TUNER, TAPE/OFF
 - selects CD/MP3, tape or radio source of sound
 - power off switch
 - Cassette recorder keys:
 PAUSE II pauses playback or recording

STOP•OPEN ■▲

- stops playback or recording.
- opens the cassette holder.

F.FWD/REW ← or ▶

- fast winds/rewinds the tape
 PLAY

 starts playback
- REC – starts recording
- Display shows disc functions
- 5 ►II starts or pauses CD/MP3 playback

>>|. |44

CD/MP3:

- fast searches back and forward
- skips to the beginning of a current track/ previous/ later track

ALBUM+

MP3 only: selects albums
(up)

PROG

- programs tracks and reviews the program
- 6 Cassette door
- ① LIFT TO OPEN
 - lift here to open the CD door.
- TUNING tunes to radio stations
- 9 MODE
 - selects different play modes: for example,
 REPEAT or SHUFFLE
 - (random order)
- **BAND** selects wavebands (FM or MW)
- – stops CD/MP3 playback;
 - erases a program.

Back panel (see 2)

- Telescopic antennaimproves FM reception.
- (3) AC MAINS~ inlet for power cord.
- (14) **DBB** turns the bass enhancement on/off.

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

Battery door – open to insert 6 x 1.5V R-14/ UM2/ C-cells.

CAUTION

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

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

Power supply

Whenever convenient, use the power 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) Main set (see 2)

- Insert 6 batteries, type R-14, UM2 or C-cells (not included, preferably alkaline) with the correct polarity.
- 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.

Using AC Mains

- Check if the mains voltage, as shown on the type plate located on the bottom of the set, corresponds to your local mains supply. If it does not, consult your dealer or service center.
- 2 Connect the mains lead to the AC MAINS ~ inlet and the wall socket. The mains lead is now connected and ready for use.
- 3 To switch the set off completely, withdraw the mains lead from the wall socket.
- 4 Install the unit near the AC outlet and where the AC power plug can be easily reached.
- Disconnect the mains lead from the wall socket to protect your set during heavy thunderstorms.

All markings are located on the bottom of the set.

Power Supply



Helpful hints:

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

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

Basic operation Switching on and off and selecting functions

- 1 To switch on, push the Source selector slider to CD/MP3, TUNER, or TAPE/OFF as desired
- 2 To switch off, push the Source selector slider to TAPE/OFF and check the cassette keys are released.

Helpful hints:

 To change from TAPE to TUNER or CD function, or when you are switching off the set: first, make sure you press the tape STOP•OPEN ■
 ▲ key to end playback and all the cassette keys are released.

Adjusting volume and sound

Adjust the sound with the **VOLUME** and **DBB** controls.

Radio reception

- Adjust the Source selector to TUNER.
- Adjust BAND to select your desired waveband, MW or FM.
- 3 Turn **TUNING** to tune to a station.

To improve radio reception:

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

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 con verting audio CD files in
 your computer through
 appropriate encoder soft ware. (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-RV CD-RW, and MP3 CD. Do not try to play a CD-ROM, CD-I, CDV/CD, DVD or computer CD.

IMPORTANT!

- For a disc with CD Audio tracks and MP3 files, only the CD Audio tracks will be played.
- This player does not support UDF format CD.
- 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/MP3
 - ⇒ Display shows --- and later, the total number of tracks
- 3 Press ►II to start playback.
 →Audio CD: current track
 number appears MP3:
 "MP3" is displayed, and display shows current track
- 4 To pause playback, press ►II (See 4). Press ►II again to resume play.

number. (See 3)

5 To stop playback, press ■.

Helpful hints:

end

- CD play will also stop when:
 - the CD door is opened
 - the CD has reached the
 - you select tuner or tape source.

Selecting a different track

Press ►, I ← once or repeatedly until the desired track number appears in the display. For MP3: first press ALBUM+ once or more to find your album.

- → "ALBUM" and current album number flash briefly. (See 5)
 - In the pause/stop position, press >11 to start playback.

Finding a passage within a track

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

Different play modes: REPEAT and SHUFFLE (See 6 - 7)

REPEAT – plays the current track continuously

For MP3:

REPEAPT ALBUM

 plays all tracks of current album repeatedly. **REPEAPT ALL** – repeats the entire disc/program **SHUFFLE** – tracks of the entire disc are played in random order

Note:

- Shuffle play is not available for program playback.
- To select play mode, press MODE once or more.
 - →Display shows the selected mode.
- Press > to start playback if in the stop position.
- To return to normal playback, press MODE repeatedly until the various modes are no longer displayed.
 - You can also press to cancel your play modes.

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:

 In the stop position, press PROG to activate programming.

- → Display: **PROGRAM** and Part flash, indicating the start of the program. (See 3)
- 2 Press → or ← to select your desired track number.
 - → Display: **PROGRAM** and your desired track number flash.
- 3 Press PROG to store the desired track number.
 - → Display: **PROGRAM** and PG2 flash, indicating the next program location available.
- 4 Repeat steps 2 to 3 to select and store all desired tracks in this way.
 - → "PROGRAM" and - flash after 20 tracks are stored.
- 5 To play your programme, press ►II.

For MP3:

- In the stop position, press PROG to activate programming.
- → Display: PROGRAM and Pū ! flash, indicating the start of the program.

- 2 If necessary, press
 - **ALBUM+** to select another album.
 - → Display: **ALBUM** and selected album number (See [9])
- 3 Press ► or ► to select your desired track
 - number.
 - → Display: the selected track number in current album.
- 4 Press PROG to store the desired track number.
 - → Display: **PROGRAM** and PG2 flash, indicating the next program location available.
- 5 Repeat steps 2 to 4 to select and store all desired tracks in this way.
 - → "PROGRAM" and - flash after 20 tracks are stored.
- 6 To play your programme, press ►II

Helpful hints:

 When playback of PRO-GRAM or SHUFFLE is active, use of the **ALBUM+** keys are void.

Reviewing the program

In the stop position, press and hold **PROGRAM** to see your store track numhers

→ The stored track numbers are displayed in the sequence.

MP3 only: ALBUM and an album number appear, then a stored track number in the album is displayed.

Helpful hints:

Display shows flashing
 Pū: if no track is programmed.

Erasing the program

You can erase the contents of the memory by:

- pressing STOP (twice during playback or once in the stop position);
- selecting TUNER or TAPE sound source:
- opening the disc door.
 - → Display: PROGRAM disappears.

Cassette playback

- Push the **Source selector** slider to **TAPE**
- 2 Press STOP•OPEN to open the cassette holder and insert a cassette and close the deck.
- 4 To pause playback press **PAUSE II** To resume, press the key again.
- 5 To stop the tape, press STOP•OPEN ■▲.

Fast forwarding/ rewinding

- Press F.FWD/REW

 or

 or

 unti you reach your
 desired passage.
- 2 Press to stop fast forwarding/rewinding.

Helpful hints:

 During playback, the keys are automatically released at the end of a tape and the set is switched off (unless PAUSE II 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.

Recording from the CD Player

- 1 Select CD/MP3 source
- 2 Insert a CD and if desired, program track numbers.
- 3 Press ■▲ to open the cassette holder. Insert a blank tape and close the deck.
- 4 Press REC

 to start recording.
- Fress II to start CD playback.
- 6 For brief interruptions press PAUSE II To resume recording, press II again.
- 7 To stop recording, press

 ■▲

Recording from the Radio

- Select TUNER source.
- Tune to the desired radio station (see Radio reception).
- 3 Follows steps 3, 4, 6,7 under Recording from the CD Player.

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.



Be responsible Respect copyrights

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

- Open the cassette holder by pressing ■▲.
- Press ◀ and clean the roller
 (c).
- Press II and clean the heads
 (A), and the capstan (B).
 - After cleaning, press ■▲.
 - → Cleaning of the heads can also be done by playing a cleaning cassette through once.

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 insert-
- Insert (fresh) batteries correctly
- Headphones connected to the set
- · Disconnect headphones
- CD contains non-audio files
- Press | I | 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

- 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.

no indication

- No disc inserted
- Insert asuitable disc
- CD badly scratched or dirty

Troubleshooting

- English
- 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
- PROG/ SHUFFLE is active
- Quit PROG/ SHUFFLE 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 file folders.

Poor cassette sound quality

- Dust and dirt on the heads, etc.
- Clean deck parts, see Maintenance
- Use of incompatible cassette types (METAL or CHROME)
- Only use NORMAL (IEC I) for recording

Recording does not work

- Cassette tab(s) may be broken
- Apply adhesive tape over the missing tab space

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.

Specifications

Meet Philips at the Internet http://www.philips.com



CLASS 1 LASER PRODUCT

AZ1037

