

Portable CD player

AX1000

AX1001



Let's make things better.



PHILIPS

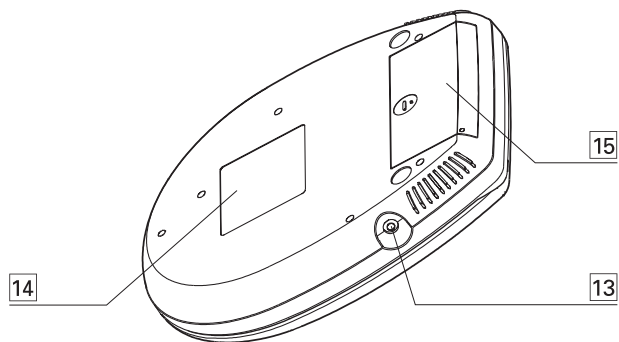
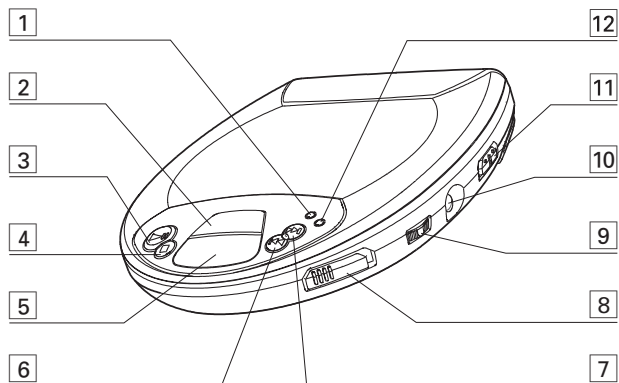
Es necesario que lea cuidadosamente su instructivo de manejo.

	PRECAUCIÓN - ADVERTENCIA	
	No abrir, riesgo de choque eléctrico	
	ATENCIÓN	
Verifique que el voltaje de alimentación sea el requerido para su aparato		
Para evitar el riesgo de choque eléctrico, no quite la tapa. En caso de requerir servicio, dirijase al personal calificado.		

Descripción:	Tocadiscos de CD portátil
Modelo:	AX 1000/01, AX 1000/16, AX 1001/01, AX 1001/16
Alimentación:	110-127/220-240 V~ 50-60 Hz
Consumo:	4 W (AY 3170)
Importador:	Philips Mexicana, S.A. de C.V.
Domicilio:	Norte 45, # 669, Col. Industrial Vallejo
Localidad y Teléfono:	C.P. 02300 México D.F., Tel. 5728 42 00
Exportador:	Philips Electronics Hong Kong, Ltd.
País de Origen:	China

Nº de Serie: _____

**LEA CUIDADOSAMENTE ESTE INSTRUCTIVO
ANTES DE USAR SU APARATO.**



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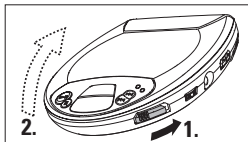
CONTROLS, refer to the illustration on page 3

- 1 MODE.....selects the different playing possibilities: **SHUFFLE**,
SHUFFLE REPEAT ALL, **REPEAT** and **REPEAT ALL**
- 2 BASS.....switches the bass enhancement on and off. This button also
switches acoustic feedback (the beep) on/off when it is pressed for
more than 2 seconds
- 3 .....switches the player on, starts or pauses CD play
- 4 .....stops CD play, clears a program or switches the player off
- 5display
- 6 .....skips and searches CD tracks backwards
- 7 .....skips and searches CD tracks forwards
- 8 OPEN .....opens the CD lid
- 9 VOL .....adjusts the volume
- 10 /LINE OUT3.5 mm headphone socket, socket to connect the player to another
audio input of an additional appliance
- 11 OFF.....switches RESUME and HOLD off
RESUME.....stores the last position of a CD track played
HOLD.....locks all buttons
- 12 PROGRAM.....programs tracks and reviews the program
- 13 4.5V DC.....socket for external power supply
- 14typeplate
- 15battery compartment

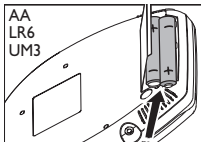
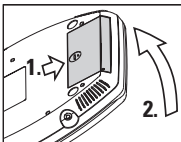
This set complies with the radio interference requirements of the European Community.

QUICK START

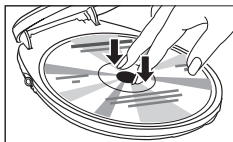
1 OPEN



2



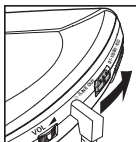
3 CD



4



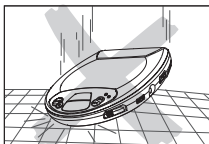
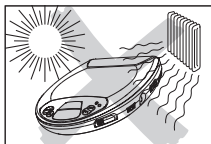
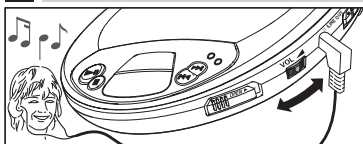
5 HOLD → OFF



6 PLAY



7 VOLUME



POWER SUPPLY

Batteries (supplied or optionally available)

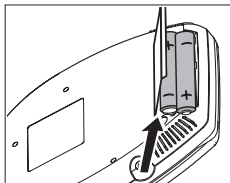
You can use the following batteries with this CD-player:

- normal batteries type **LR6**, **UM3** or **AA** (preferably Philips), or
- alkaline batteries type **LR6**, **UM3** or **AA** (preferably Philips).

Note: – Old and new or different types of batteries should not be used in combination. Remove batteries if they are empty or if the player is not going to be used for a long time.


Inserting batteries

- Open the battery compartment and insert either 2 normal or alkaline batteries.



Battery indication

The approximate power level of your batteries is shown in the display.

- If  is shown or flashing (depending on the version) and **bAtt** is displayed, the batteries are empty.



Average playing time of batteries under normal conditions

Battery type	Playing time
Normal	7 hours
Alkaline	20 hours

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

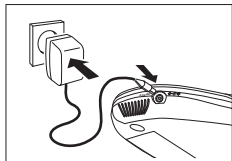
POWER SUPPLY / GENERAL INFORMATION

Mains adapter (supplied or optionally available)


Use only the AY 3170 adapter (4.5 V/300 mA direct current, positive pole to the centre pin). Any other product may damage the player.


- 1 Make sure that the adapter's voltage corresponds to the local voltage.
- 2 Connect the adapter to the 4.5V DC socket of the player and to the wall socket.

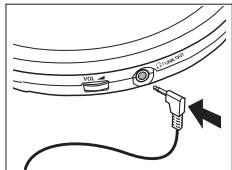
Note: Always disconnect the adapter when you are not using it.



Headphones HE 545

- Connect the supplied headphones to the /LINE OUT socket of the player.

Note: /LINE OUT can also be used for connecting the player to your HiFi system (with a signal lead) or to your car radio (with a cassette adapter or signal lead). In both cases, the volume of the player must be set to position 8.



Use your head when using headphones

Hearing safety: Do not play your headphones at a high volume. Hearing experts advise that continuous use at high volume can permanently damage your hearing.

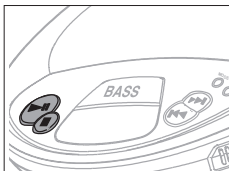
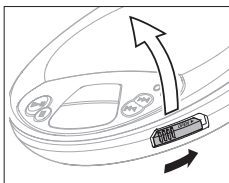
Traffic safety: Do not use headphones while driving a vehicle. It may create a hazard and it is illegal in many countries. Even if your headphones are an open-air type designed to let you hear outside sounds, do not turn up the volume so high that you cannot hear what is going on around you.

CD PLAY

Playing a CD

This CD-player can play all kinds of **Audio Discs** such as CD-Recordables and CD-Rewritables. Do not try to play a CD-ROM, CDi, VCD, DVD or computer CD.

- 1 Push the OPEN ► slider to open the CD lid.
- 2 Insert an audio CD, printed side up, by pressing the CD onto the hub.
- 3 Close the player by pressing the lid down.
- 4 Press ►|| to switch the player on and start playback.
 - ➔ The current track number and elapsed playing time are displayed.



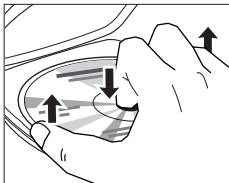
- You can pause playback by pressing ►||.
 - ➔ The time at which playback was paused starts flashing.
- You can continue playback by pressing ►|| again.



- 5 Press ■ to stop playback.
 - ➔ The total number of tracks and the total playing time of the CD are displayed.



- 6 Press ■ again to switch the player off.
- To remove the CD, hold it by its edge and press the hub gently while lifting the CD.




Note: If there is no activity, the set will automatically switch off after a while to save energy.

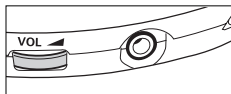
Playback information

- If a CD-Recordable (CD-R) or a CD-Rewritable (CD-RW) is not recorded properly, **RF 15%** is displayed, indicating that the CD has not been finalized. In that case, use FINALIZE on your CD recorder to complete the recording.
- When playing a CD-Rewritable (CD-RW), please note that it takes 3–15 seconds after pressing **▶||** for sound reproduction to start.
- Playback will stop if you open the CD lid.
- While the CD is read, **1 - -** is displayed.

Volume and bass

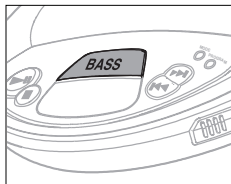
Volume adjustment

- Adjust the volume by using VOL .



Bass adjustment

- Press BASS to switch the bass enhancement on or off
 → **DBB** is shown if the bass enhancement is activated.

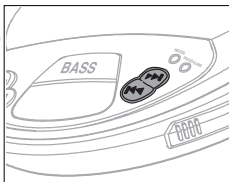


FEATURES

Selecting a track and searching

Selecting a track during playback

- Briefly press ◀◀ or ▶▶ once or several times to skip to the current, previous or next track.
 - ➔ Playback continues with the selected track, and the track's number is displayed.



Selecting a track when playback is stopped

- 1 Briefly press ◀◀ or ▶▶ once or several times to select the desired track. The track number is displayed.
- 2 Press ▶|| to start CD play.
 - ➔ Playback starts with the selected track.

Searching for a passage during playback

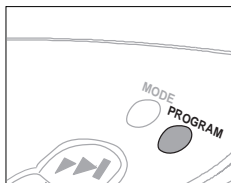
- 1 Keep ◀◀ or ▶▶ pressed to find a particular passage in a backward or forward direction.
 - ➔ Searching starts while playback continues at low volume. After 2 seconds the search speeds up.
- 2 Release the button when you reach the desired passage.
 - ➔ Playback continues from this position.

Notes: – In SHUFFLE, SHUFFLE REPEAT ALL or REPEAT mode (see MODE chapter), or while playing a program, searching is only possible within the particular track.

Programming track numbers

You can store up to 15 tracks to play in a program. A single track may be stored more than once in the program.

- 1 While playback is stopped, select a track with ◀◀ or ▶▶.
- 2 Press PROGRAM to store the track.
 - **PROGRAM** lights up; the track number programmed and P with the total number of stored tracks are displayed.
- 3 Select and store all desired tracks in this way.
- 4 Press ▶▶ to start playback of your selected tracks.
 - **PROGRAM** is shown and playback starts.



- You can review the program by pressing PROGRAM for more than 2 seconds.
 - The display shows all the stored tracks in sequence.

Notes: – If you press PROGRAM and there is no track selected, 5 E L E E E is displayed.
 – If you try to store more than 15 tracks, F U L L is displayed.

Clearing the program

- While playback is stopped, press ■ to clear program.
 - C L E A R is displayed once, **PROGRAM** goes off, and the program is cleared.



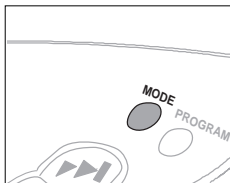
Note: The program will also be cleared if the power supply is interrupted, or if the CD-player lid is opened, or if the set switches off automatically.

FEATURES

Selecting different playing possibilities – MODE

It is possible to play tracks in random order, to repeat a single track or the entire CD.

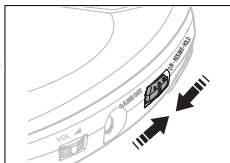
- 1 Press **MODE** during playback as often as required in order to activate one of the following 'modes'. The active mode is shown in the display.
 - ➔ **SHUFFLE**: All tracks of the CD are played in random order until all of them have been played once.
 - ➔ **SHUFFLE REPEAT ALL**: All tracks of the CD are played repeatedly in random order.
 - ➔ **REPEAT**: The current track is played repeatedly.
 - ➔ **REPEAT ALL**: The entire CD is played repeatedly.



- 2 Playback starts in the chosen mode after 2 seconds.
- To return to normal playback, press **MODE** repeatedly until the display shows no active modes.

RESUME and HOLD


You can interrupt playback and continue (even after an extended period of time) from the position where playback stopped (RESUME) and you can lock all buttons of the set so that no action will be executed (HOLD). Use the RESUME–HOLD–OFF slider for these functions.




RESUME – continuing from where you have stopped

- 1 Switch the slider to RESUME during playback to activate RESUME.

→ **RESUME** is shown.

- 2 Press  whenever you want to stop playback.

- 3 Press  whenever you want to resume playback.

→ **RESUME** is shown and playback continues from where you have stopped.




- To deactivate RESUME, switch the slider to OFF.

→ **RESUME** goes off.

HOLD – locking all buttons

You can lock the buttons of the set by switching the slider to HOLD. Now, when a key is pressed, no action will be executed. This is of use, for example, when transporting the player in a bag. With HOLD activated, you can avoid accidental activation of other functions.

- 1 Switch the slider to HOLD to activate HOLD.

→ All buttons are locked. *Hold* is shown when you press any button. If the set is switched off, *Hold* will be shown only when  is pressed.



- 2 To deactivate HOLD, switch the slider to OFF.

Note: If you deactivate HOLD by switching the slider to RESUME, you will be activating the RESUME function.

TROUBLESHOOTING

WARNING

Under no circumstances should you try to repair the set yourself as this will invalidate the guarantee.

Problem	Possible cause	Solution
No power, playback does not start	Batteries Batteries inserted incorrectly	Insert the batteries correctly.
	Batteries are empty.	Change the batteries.
	Contact pins are dirty.	Clean them with a cloth.
	Mains adapter Loose connection	Connect the adapter securely.
no disc indication	CD-RW (CD-R) is not recorded properly.	Use FINALIZE on the CD recorder to complete the recording.
no disc indication	The CD is badly scratched or dirty.	Replace or clean the CD.
	CD is not or incorrectly inserted.	Insert a CD, label upwards.
	The laser lens is steamed up.	Wait until the lens has cleared.
HOLD indication and/or no reaction to controls	HOLD is activated.	Deactivate HOLD.
	Electrostatic discharge	Disconnect the set from power supply or take out the batteries for a few seconds.

TROUBLESHOOTING

If a fault occurs, first check the points listed, before taking the set for repair.

If you are unable to solve a problem by following these hints, consult your dealer or service centre.

Problem	Possible cause	Solution
The CD skips tracks.	The CD is damaged or dirty.	Replace or clean the CD.
	RESUME , SHUFFLE or PROGRAM is active.	Switch RESUME , SHUFFLE or PROGRAM off.
No sound or bad sound quality	PAUSE is activated.	Press ▶II .
	Loose, wrong or dirty connections	Check and clean connections.
	Volume is not adjusted.	Adjust the volume.
	Malfunctions due to nearness of active mobile phones	Keep the player away from active mobile phones.
	Strong magnetic fields near the player	Change the player's position or connections.

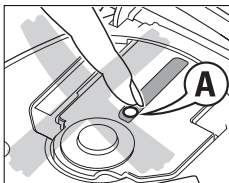
CAUTION

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

GENERAL INFORMATION

CD-player and CD handling

- Do not touch the lens (A) of the CD-player.
- Do not expose the set, batteries or CDs to humidity, rain, sand or excessive heat (caused by heating equipment or direct sunlight).
- You can clean the CD-player with a soft, slightly dampened, lint-free cloth. Do not use any cleaning agents as they may have a corrosive effect.
- To clean the CD, wipe it in a straight line from the centre towards the edge using a soft, lint-free cloth. A cleaning agent may damage the disc! Never write on a CD or attach a sticker to it.
- The lens may cloud over when the set is moved suddenly from cold to warm surroundings. Playing a CD is not possible then. Leave the CD-player in a warm environment until the moisture has evaporated.
- Active mobile phones in the vicinity of the CD-player may cause malfunctions.
- Avoid dropping the set as this may cause damage.



Environmental information

- All redundant packing material has been omitted. We have done our utmost to make the packaging easily separable into two mono materials: cardboard (box) and polyethylene (bags, protective foam sheet).
- Your set consists of materials which can be recycled if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packing materials, exhausted batteries and old equipment.