

Portable CD Player

Audio

AX7200

AX7203

AX7201

AX7204

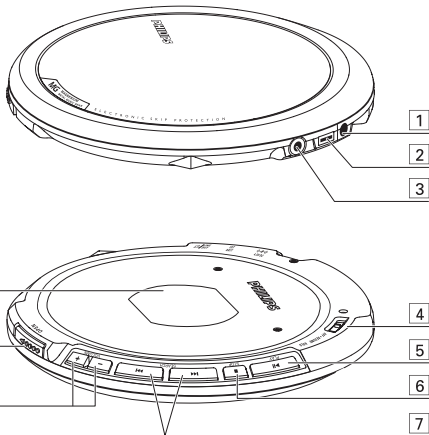
AX7202

AX7205



PHILIPS

1



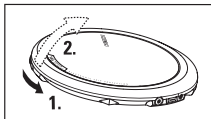
***The controls on the CD-player gives you a quick start.
To operate all the features, use the supplied remote control.***

***Les boutons sur le lecteur de CD permettent
une mise en service rapide.
Pour utiliser toutes les fonctions, utilisez
la télécommande fournie.***

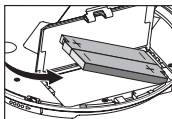
QUICK START

MISE EN SERVICE RAPIDE

1 OPEN



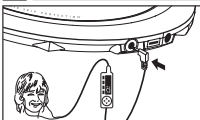
2



3 CD



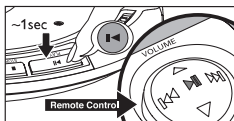
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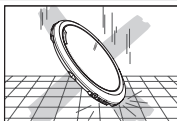
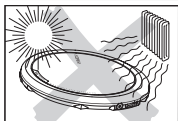
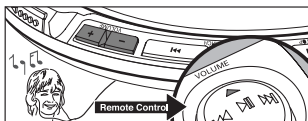
5 OFF • RESUME HOLD



6 PLAY



7 VOLUME + -



CAUTION

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

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

ATTENTION

L'utilisation des commandes ou réglages ou le non-respect des procédures ci-inclues peuvent se traduire par une exposition dangereuse à l'irradiation.

Cet appareil est conforme aux normes de la Communauté européenne en matière d'interférences radio.

CONTROLS (see figure ①)

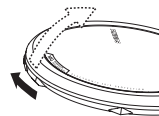
- ① 4.5V DC jack for AC/DC adapter power supply
- ② EXT BATT jack for external battery supply
- ③ /LINE OUT connect the remote control here and your headphones to the remote control. Insert the supplied **headphone jack adapter (for some versions only)** first, if you want to connect the headphones direct, or want to connect the player to another audio input of an additional appliance.
- ④ OFF switches RESUME and HOLD off
RESUME stores the last position of a CD track played
HOLD locks all buttons
- ⑤ switches the player on, starts or pauses CD play
- ⑥ stops CD play, clears a program or switches the player off
- ⑦ skips and searches CD tracks backwards
 skips and searches CD tracks forwards
- ⑧ + volume up
- volume down
- ⑨ opens the CD lid
- ⑩ type plate

Supplied Accessories:

- 1 x headphones, HE545 or HE570
- 2 x rechargeable batteries, AY3364
- 1 x external battery case, AY3380
- 1 x remote control, AY3774
- 1 x headphone jack adapter (for some versions only)
- 1 x AC/ DC adapter, AY3170

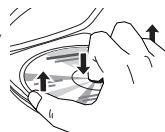
This CD-player can play all kinds of **Audio Discs** such as CD-Recordables and CD-Rewritables. Do not try to play a CD-ROM, CDi, VCD, DVD or computer CD.

- 1 Push the slider to open the player.
- 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.
→ Display: The current track number and elapsed playing time.
- You can pause playback by pressing .
→ Display: Paused playback time flashes.
- You can continue playback by pressing again.
- 5 Press to stop playback.
→ Display: The total number of tracks and the total playing time of the CD.
- 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.



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

— Use the buttons on the set to operate if you have connected the headphones with the headphone jack adapter.

**REMOTE CONTROL AY3774****CONTROLS (see figure ②)**

- ① 3.5 mm headphone jack
- ② Clip
- ③ HOLD locks all buttons
- ④ VOLUME (,) adjusts the volume
 switches the set on, starts playback and interrupts playback
 / skips and searches backward / forward tracks
- ⑤ stops playback and switches the set off
- ⑥ DBB switches the bass enhancement on and off
- ⑦ PROG programs tracks and review the program
- ⑧ MODE selects the different playing possibilities
- ⑨ Display

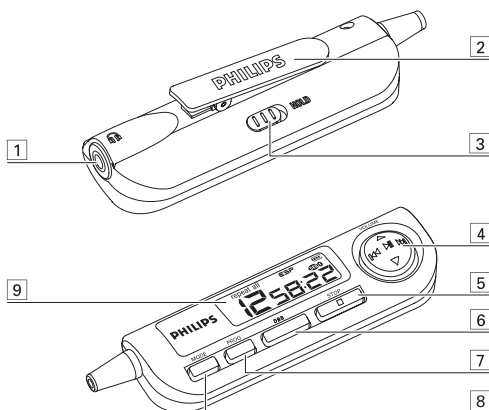
Using the remote control

The remote control allows you to command all the functions on the player. For convenience, the remote control buttons also overrides the HOLD function on the set. Use only the AY3774 remote control.

- 1 Press on the set twice to switch off the set.
- 2 Firmly connect the remote control to /LINE OUT on the set.
- 3 Firmly connect the headphones to the jack on the remote control.
- 4 On the remote control press and hold for 2 seconds to switch on the set and to start playback.
→ playback starts and the track number are displayed.
- 5 Adjust the volume and sound on the player and your remote control.

Note: Replace the batteries as soon as is displayed.

②



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 number is displayed.



Selecting a track when playback is stopped

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

Searching for a passage during playback

- 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.
- Release the button when you reach the desired passage.
→ Playback continues from this position.



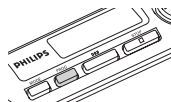
Notes: – If the player is in SCAN mode (see MODE chapter), searching is not possible.

– 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 (remote control only)

You can store up to 30 tracks to play in a program. A single track may be stored more than once in the program.

- While playback is stopped, select a track with **◀** or **▶**.
 - Press **PROG** to store the track.
→ **prog** lights up; the track number programmed and **P** with the total number of stored tracks are displayed.
 - Select and store all desired tracks in this way.
 - Press **▶▶** to start playback of your selected tracks.
→ **prog** is shown and playback starts.
- You can review the program by pressing **PROG** for more than 2 seconds.
→ The display shows all the stored tracks in sequence.



Notes: – If you press **PROG** and there is no track selected, **SELECT** is displayed.

– If you try to store more than 30 tracks, **FULL** is displayed.

Clearing the program

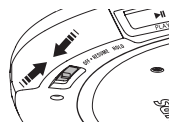
- While playback is stopped, press **■** to clear program.
→ **CLEAR** is displayed once, **prog** goes off, and the program is cleared.



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.

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 OFF-RESUME-HOLD slider for these functions.



RESUME – continuing from where you have stopped

- Switch the slider to RESUME during playback to activate RESUME.
→ Display: **resume**.
 - Press **■** whenever you want to stop playback.
 - Press **▶▶** whenever you want to resume playback.
→ Display: **resume**. Playback continues from where you have stopped.
- To deactivate RESUME, switch the slider to OFF.
→ Display: **resume** goes off.



HOLD – locking all buttons

You can lock the buttons of the set by switching the slider to HOLD. With HOLD activated, you can avoid accidental activation of other functions.

- Switch the slider to HOLD to activate HOLD.
→ All buttons are locked. **Hold** is shown when you press any button on the set. If the set is switched off, **Hold** will be shown only when **▶▶** is pressed on the set.
- To deactivate HOLD, switch the slider to OFF.

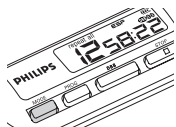


Note: For convenience, the remote control buttons override the HOLD function on the set.

SELECTING DIFFERENT PLAY OPTIONS – MODE (remote control only)

It is possible to play tracks in random order, to repeat a single track or the entire CD, and to play the first few seconds of each track.

- 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.
→ **SCAN**: The first 10 seconds of each of the remaining tracks are played in sequence.



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


DBB

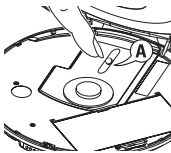
Bass adjustment (remote control only)

- Press **DBB** once or more to select the bass enhancement options:
→ **DBB 1** moderate bass enhancement is activated.
→ **DBB 2** strong bass enhancement is activated.
- Press **DBB** again to switch off the bass enhancement options.
→ **DBB 1** or **DBB 2** disappears.





CD PLAYER AND CD HANDLING,

- Do not touch the lens  of the CD player.
- Do not expose the unit, 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 center toward 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 unit 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 unit as this may cause damage.



Headphones HE545 or HE570, LINE OUT

- Connect the remote control to /LINE OUT jack of the player and your headphones to the remote control.
- Insert the headphone jack adapter first (for some versions only)**, if you want to connect the headphones direct, or want to connect the player to another audio input of an additional appliance.
- /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 volume level 22.




IMPORTANT!

Hearing safety: listen at a moderate volume. using headphones at high volume can impair your hearing.

Traffic safety: do not use headphones while driving or cycling as you may cause an accident.

PLAYBACK INFORMATION

- If a CD-Recordable (CD-R) or a CD-Rewritable (CD-RW) is not recorded properly, *no F d 15 C* 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, please note that it takes 3-5 seconds after pressing  for sound reproduction to start.
- Playback will stop if you open the CD lid.
- While the CD is read, *! - : -* flashes in the display.

VOLUME

Volume adjustment

- Adjust the volume by pressing VOLUME +/- (up or down).



BEEP

Acoustic feedback (remote control only)

Acoustic feedback is a beep signal that is heard when buttons on the set are pressed. Also, when the set is in pause mode or the battery power is low, it beeps at intervals.

- Keep DBB pressed for 2 seconds to switch the beep either on or off:

- *bEEP* is displayed: Beep is switched on.
- *no bEEP* is displayed: Beep is switched off.



BATTERIES

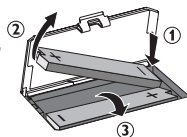
(supplied or optionally available)

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

- Normal batteries type **LR6, UM3** or **AA** (preferably Philips),
- Alkaline batteries type **LR6, UM3** or **AA** (preferably Philips)
- PHILIPS rechargeable batteries, type AY3364

Notes:

- Old and new batteries should not be combined.
- Remove batteries in the order (1, 2, 3) as shown if they are empty or if the player is not going to be used for a long time.
- For battery case only








Inserting rechargeable batteries

- Push  to open the CD lid.

- Open the battery compartment and insert 2 x PHILIPS rechargeable batteries, type AY3364.

Battery indication

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

-  Battery full
-  Battery two-thirds full
-  Battery one-third full
-  Battery low or empty. When the batteries are low,  flashes, and the beep tone sounds repeatedly.

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

ESP / POWERSAVING MODE



With a conventional portable CD-player you might have experienced that the music stopped e.g. when you were jogging. The **Electronic Skip Protection (ESP)** prevents loss of sound caused by light vibrations and shocks. Continuous playback is ensured. However ESP does not prevent playback interruptions during vigorous running. **It also does not protect the unit against any damage caused by dropping!**

- To give you optimum playback and help save battery energy, the ESP on function is selected automatically only when the player detects vibration.
- When ESP is on standby, the player runs on the ESP POWERSAVING mode to help extend battery lifetime for longer playtime. The power saving mode is also the default setting:

- **ESP + LP** :
in battery operation, when the player is free from vibration. Powersaving activated.
- **ESP** :
in battery operation when player detects vibration. ESP activated.
- No **ESP + LP** indications:
player operating on AC adapter power. ESP options deactivated. Optimum sound quality available.
- **00Ps**:
maximum ESP time exceeded. Playback skips but will resume optimum playback when the player is free from vibration.

Recharging the ECO-PLUS NiMH battery on board

Recharging works only on players supplied with the rechargeable ECO-PLUS NiMH battery AY3364.

- 1 Insert the rechargeable ECO-PLUS NiMH battery AY3364.
- 2 Connect the mains adapter to the 4.5V DC jack of the player and then to the wall outlet.
→  *CHARGE* shows briefly, then pulses.
- Recharging stops after a maximum of 7 hours, or when you start playback.
- 3 When the battery is fully recharged,  and *FULL* appears in the display.

Notes: – It is normal for the batteries to become warm during recharging.

- If the batteries become too warm, recharging will be interrupted for approximately 30 minutes.
- To ensure proper recharging on board, take care that contacts are clean.
- Use only the ECO-PLUS NiMH battery AY3364.

Handling instructions

- Recharging already charged or half-charged batteries will shorten their lifetime. We therefore recommend that you let the rechargeable ECO-PLUS NiMH battery run till it is completely empty before you recharge it.
- To avoid a short circuit, do not let the battery touch any metal object.
- If the battery becomes empty soon after recharging, then either its contacts are dirty or it has reached the end of its lifetime.

ADAPTER / GENERAL INFORMATION

AC/DC ADAPTER (supplied or optionally available)

Use only the AY3170 adapter (4.5 V / 300 mA direct current, positive pole to the center pin). Any other product may damage the player.

- 1 Make sure the local voltage corresponds to the AC/DC adapter's voltage.
- 2 Connect the AC/CD adapter to the 4.5V DC jack of the player and to the wall outlet.



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

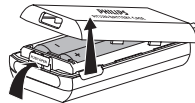
Environmental information

- All redundant packing material has been omitted. We have done our utmost to make the packaging easily separable into two 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, dead batteries and old equipment.

USING THE EXTERNAL BATTERY CASE (AA batteries not included)

The external battery case allows you to:

- increase playtime by using fully charged rechargeable batteries and new AA alkaline batteries at the same time.
- have a convenient backup power supply if your rechargeable batteries are flat. Operate the set on just 2 x AA batteries instead.



- 1 Push on PUSH/OPEN to open the battery case, and lift off the case cover as indicated.
- 2 Insert 2 alkaline batteries, type AA/ LR6/ UM3 with correct polarity, and replace the case cover.
- 3 Connect the battery case to the EXT BATT jack on the set.

Notes: – When using the external battery case, avoid jolting the player and swinging the case. Sudden movements may cause damage to the external battery connection and pose a hazard.

– This player includes a motor mechanism that extends battery lifetime by varying the motor's rotation rate. Motor noise may increase when the rate changes. If the noise bothers you, use the AC/CD adapter to power the player. The motor rotation rate does not change when operating on AC power.

TROUBLESHOOTING

WARNING: Under no circumstances should you try to repair the unit yourself as this will invalidate the warranty. If a fault occurs, first check the points listed, before taking the unit for repair. If you are unable to solve a problem by following these hints, consult your dealer or service center.

The CD player has no power, or playback does not start

- Check that your batteries are not dead or empty, that they are inserted correctly, that the contact pins are clean.
- Your adapter connection may be loose. Connect it securely.

The indication *no disc* is displayed

- Check that the CD is clean and correctly inserted (label-side upward).
- If your lens has steamed up, wait a few minutes for this to clear.

The indication *no disc* is displayed

- CD-RW (CD-R) was not recorded properly. Use FINALIZE on your CD-recorder.

The indication *Hold* is on and/or there is no reaction to controls

- If HOLD is activated, then deactivate it.
- Electrostatic discharge. Disconnect power or remove batteries for a few seconds.

The CD skips tracks

- The CD is damaged or dirty. Replace or clean the CD.
- **resume**, **shuffle** or **prog** is active. Switch off whichever is on.

No sound or bad sound quality.

- pause might be active. Press **II**.
- Loose, wrong or dirty connections. Check and clean connections.
- Volume might not be appropriately adjusted. Adjust the volume.
- Strong magnetic fields. Check player's position and connections. Also keep away from active mobile phones.

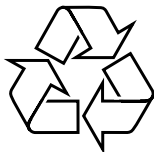
Portable CD Player

English

Français

Español

Nederlands



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

**CLASS 1
LASER PRODUCT**

AX7200 AX7201 AX7202
AX7203 AX7204 AX7205