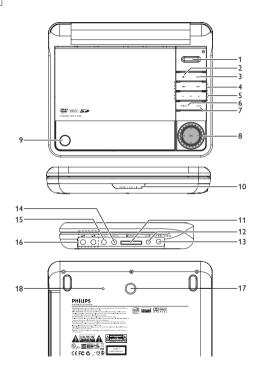
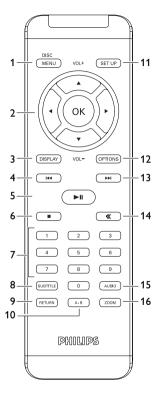
Register your product and get support at www.philips.com/welcome

User manual









English

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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. Main unit controls (see figure 1) 1 POWER Switch the player on / off Press once to stop playback and store the stop 2 =

position. Press twice to stop playback completely. 3 ▶11

Start / pause / resume playback 4 ₩/₩ previous/next track or fast search backward/forward

5 - VOL + Volume control

6 OPTIONS Access additional functions 7 MENU Display **MENU** page

8 ▲, ▼, ◀, ▶ Up / down / left / right cursor OK Confirm selection

9 OPFN Open disc door to insert or remove disc 10 POWER-IR-CHG

Power / Remote sensor / charging indicator 11 SD/MMC CARD

Insert SD/MMC card

12 COAXIAL Digital audio output

13 DC IN 12V Power supply socket 14 COMP.OUT Component video output

15 AV OUT Audio/Video output 161 0 2 Headphones iacks

17 RESET Reset the player when it is hanged up 18 Car mounting screw hole

1.2 Remote Control (see figure 2)

Display **MENU** page 1 MENU

Up / down / left / right navigation key 2 ▲, ▼, ◀, ▶ OK Confirm selection

VOL+/- 3 DISPLAY 4 5 ► III 6 ■ 7 0 - 9 8 SUBTITLE 9 RETURN 10 A - B 11 SETUP 12 OPTION 13 ► III 14 □ III 15 AUDIO 16 ZOOM	Volume control Adjust the display value of the system Skip to previous chapter, track or title Start / pause / resume playback Press twice to stop playback Numeric keypad Subtitle language selector For VCD menu page To repeat or loop a sequence in a title Enter SETUP menu Access additional functions Skip to next chapter, track or title Mute player volume Audio language selector Enlarge video image

2 Introduction

2.1 Your portable DVD player

Your portable DVD player plays digital video discs conforming to the universal DVD Video standard. With it, you will be able to enjoy full-length movies with true cinema picture quality, and stereo or multichannel sound (depending on the disc and on your playback set-up).

The unique features of DVD-Video, such as selection of soundtrack and subtitle languages, and of different camera angles (again depending on the disc), are all included. What's more, parental lock lets you decide which discs your children will be able to see. You will find your player remarkably easy to use with the On-Screen Display and player display in combination with the remote control.

2.2 Unpacking

First check and identify the contents of your package, as listed below:

- Portable DVD player
- Car adaptor ' '
- AC power adaptor
- AC power adaptor
- Audio/Video cable

- Remote Control
- User manual
- Car headrest mounting kit
- Component cable

2.3 Placement

- Place the player on a firm, flat surface.
- Keep away from domestic heating equipment and direct sunlight.
- If the player cannot read CDs/DVDs correctly, try using a commonly available cleaning CD/DVD to clean the lens before taking the player to be repaired. Other cleaning methods may destroy the lens.
- · Always keep the disc door closed to avoid dust on the lens.
- The lens may cloud over when the player is suddenly moved from cold to warm surroundings. It is then not possible to play a CD/DVD. Leave the player in a warm environment until the moisture evaporates.

2.4 Playable disc formats

In addition to DVD-Video disc, you will also be able to play all Video CDs, CDs, CDR, CDRW,DVD±R and DVR±RW.

2.4.1 DVD-Video

Depending on the material on the disc (a movie, video clips, a drama series, etc.) these discs may have one or more Titles, and each Title may have one or more Chapters. To make access easy and convenient, your player lets you move between Titles, and also between Chapters.

2.4.2 Video CD

Depending on the material on the disc (a movie, video clips, a drama series, etc.) these discs may have one or more Tracks, and tracks may have one or more indexes, as indicated on the disc case. To make access easy and convenient, your player lets you move between tracks and between indexes.

2.4.3 Audio CD / MP3 CD / WMA CD





Audio CDs / MP3 CD / WMA CD contain music tracks only. You can play them in the conventional way through a stereo system using the keys on the remote control and/or main unit, or via the TV using the On Screen Display (OSD).

2.4.4 CD with JPEG files

You can also view JPEG still photos on this player.

2.4.5 DivX video discs

DivX is a popular media technology created by DivX, Inc. DivX media files contain highly compressed video with high visual quality that maintains a relatively samll file size. DivX files can also include advanced media features like menus, subtitles, and alternate audio tracks. Many DivX media files are available for download online, and

you can create your own using your personal content and easy-touse tools from DivX com

Offical DivX® Certified product, Plays all versions of DivX® video (including DivX® 6) with standard playback of DivX® media files.

2.4.6 About SD Memory Card 53

SD Memory Card is a slim and compact bridge media linking various kinds of digital equipment through its easy connectivity. The card's control circuitry allows data to be read and written (in its protection area) only when appropriate external devices are detected. Using decoder software, an SD Memory Card-compatible device can play music, video clips and more without a drive mechanism like those in CD and DVD players.

2.5 Zero Bright Dot™ Prighton



Enjoy highest-quality images that are free from annoying blank spots on the LCD screen, LCD displays commonly have imperfections. termed as 'bright dots' by the LCD industry. A limited number of bright dots were once considered an inevitable side effect of LCD mass production. With Philips' strict quality control procedures used in our Portable DVD Players, our LCD displays are produced with zero tolerance for bright dots. Select Portable DVD Players come with Philips Zero Bright Dot™ Policy to guarantee optimal screen quality. Warranty service varies from region to region. Contact your local Philips representative for more detailed information.

3 General information

Power Sources

This unit operates on a supplied AC adaptor, car adapter, or a rechargeable battery pack.

- Make sure that the input voltage of the AC adaptor is in line with the local voltage. Otherwise, the AC adaptor and unit may be damaged.
- Do not touch the AC adaptor with wet hands to prevent electric shock.
- When connecting with car power (cigarette lighter) adaptor, be sure the input voltage of the adaptor is identical with car voltage.
- Unplug the AC adaptor from the outlet when the unit is not used for long periods of time.
- Hold the plug to disconnect the AC adaptor. Do not pull the power cord.

Please always use supplied AC/DC adaptor (AY4195)

Safety and maintenance

- Do not disassemble the unit for laser rays are dangerous to eyes.
 Any service should be done by qualified service personnel.
- Unplug the AC adaptor to cut the power if liquid or objects get inside the unit
- Take care not to drop the unit or subject it to strong shocks, which may cause malfunction.
- Do not expose to excessive heat caused by heating equipment or direct sunlight.
- This product is not waterproof: do not allow your player to be submersed in water. Water entering the player may cause major damage.
- Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives as these may harm the player.

- Apparatus shall not be exposed to dripping or splashing. Do not place any sources of danger on the appartus (e.g. liquid filled objects.lighted candles)
- Do not touch the lens!

Hearing Safety





- 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.
- Excessive sound pressure from earhones and headphones can cause hearing loss.

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.
 Important (for models with by-packed headphones): Philips guarantees compliance with the maximum sound power of its audio players.
- model of provided headphones. In case this one needs replacement, we recommend that you contact your retailer to order a model identical to that of the original provided by Philips.

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

as determined by relevant regulatory bodies only with the original

accident.

When the player is in use for a long period of time, the surface will be heated. This is normal.

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

Handling discs

- Do not attach paper or tape to the disc.
- Keep the disc away from direct sunlight or heat sources.

- Store the disc in a disc case after playback.
- To clean, wipe the disc outwards from the center with a soft, lint-free clean cloth.

On handling the LCD screen

The LCD is manufactured using high precision technology. You may, however, see tiny black points that continuously appear on the LCD. This is a normal result of the manufacturing process and does not indicate a malfunction.

Environmental information

We have reduced the packaging to its minimum and made it easy to separate into mono materials: cardboard, PS, PE and PET. Your set consists of material which can be recycled if disassembled by a specialized company. Please observe the local regulations to dispose of packaging, exhausted batteries and old equipment.

Copyright information

"DivX, DivX" Certified, and associated logos are trademarks of DivX. Inc. and are used under license."

All other brand and product names are trademarks of their respective companies or organizations.

Unauthorized duplication of any recordings downloaded from the internet or made from CDs / VCDs / DVDs is a violation of copyright laws and international treaties.

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

Charging the units

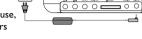
4.1 Charge the DVD player

Plug in the AC/DC adaptor

• The **RED** LED indicates that charging is in progress.

to fully charge it.

· When the set is not in use. it will take about 4 hours



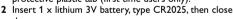
The **RED** LED will turn off when the set is fully charged.

Tips:

- * You can operate the DVD player while charging. However, it takes longer time to fully charge the battery.
- * When the low battery icon appears on the screen, please charge the player.
- * Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings.

4.2 Powering your remote control

1 Open the battery compartment. Remove the protective plastic tab (first time users only).





the compartment.

CAUTION

- Batteries contain chemical substances, so they should be disposed of properly.
- Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Danger of explosion if battery is incorrectly replaced.
- Replace only with the same or equivalent type.

 Incorrect use of batteries can cause electrolyte leakage and will corrode the compartment or cause the batteries to burst.

 Remove the batteries if the set is not to be used for a long time.

 Perchlorate Material – special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate.

5 Start up

5.1 Setup

1 Press SETUP. A list of features is shown.



- 2 Use ▲ / ▼ to highlight your selection.
- 3 Use ▶ to enter a sub-menu
- 4 Use ▲, ▼, ◀, ▶ to highlight your desired setting and press **OK** to confirm

General	
Language	Set On Screen Display (OSD) languages
PBC settings	Set Playback Control function ON/OFF. This feature is available for Super VCD.
Power save	Set Power Saving mode ON/OFF
DivX (VOD)	Get the DivX (Video-On-Demand) code
Parental	Set parental options
Set password	Change password (default: 9999)
Factory settings	Restore factory settings
Video	
TV Display	Set screen display aspect ratio
TV standard	Set video output format to TV system
Mpeg 4 subtitle	Select subtitle language for Mpeg 4 video, e.g. DivX video

Audio	
Dolby	Set Dolby output
Digital (SPDIF)	Set digital output format
	3.6

5.2 Playback DVD

- 1 Briefly press **POWER** on the main control of the player to switch on the set.
- 2 Open the disc door and insert the disc.
- The player will start to play the disc automatically.
- 3 Use ◀, ▶, ♠, ▼ to select an item from the DVD disc menu, such as play now, select languages and subtitle, and press OK to confirm.

Proce MI to pause playback You can recume

The following functions are available during playback:

Pause	Press PII to pause playback, fou can resume	
	playback by pressing 💵 again	
Previous/Next Briefly press or once or several times to		
	select your desired chapters	
Fast backwar	d / Fast forward	
	Keep pressing ← or → to initiate backward/for-	
	ward when 2x is shown on screen, press ₩ or ▶	
	briefly to change speed to 4x, 8x, 16x, 32x or	
	resume normal playback. You may also press ▶II to	
	resume normal playback.	
Volume Control		
	Press + or - briefly or repeatedly to increase or	
	decrease the sound volume	
Stop	Briefly press ■ to stop playback	
Subtitle	Change subtitle display. The function is available	
	by pressing either the SUBTITLE or	
	OPTIONS key	
Language	Change language. The function is available by	

	pressing either the AUDIO or OPTIONS key	
Angle	Change the viewing angle provided in the DVD disc. The function is available by pressing the	
	OPTIONS key.	
Zoom	Zoom in the screen, and then use the navigation keys to pan the screen. The function is available by pressing either the ZOOM or OPTIONS key	
A-B Repeat	Set repeat loop playback. Press A-B to set the starting point and press A-B again to set the ending point. Then, the player will repeat the loop playback. Press A-B to cancel the loop playback	
Briefly press POWER on the main control of the player to switch on the set. Open the disc door and insert the disc. The set will start to play the disc automatically.		

The following functions are available during playback:

Pause Press ►II to pause playback. You can resume playback by pressing ►II again

Previous/Next Briefly press (≪ or ►) once or several times to select your desired track

Fast backward / Fast forward

Keep pressing ← or ► to initiate backward/forward when 2x is shown on screen, press ← or ► briefly to change speed to 4x, 8x, 16x, 32x or resume normal playback. You may also press ► it to resume normal playback.

Volume Control

Press + or - briefly or repeatedly to increase or decrease the sound volume

Stop Briefly press ■ to stop playback

Language	Some VCDs only contain 2 languages for selec- tion. You can change the language using this func- tion. The function is available by pressing either the AUDIO or OPTIONS key
Zoom	Zoom in the screen, and then use the navigation keys to pan the screen. The function is available by pressing either the ZOOM or OPTIONS key

point a Then, 1

A-B Repeat

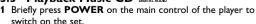
Set repeat loop playback. Press **A-B** to set the starting point and press **A-B** again to set the ending point. Then, the player will repeat the loop playback. Press **A-B** to cancel the loop layback

5.4 Playback Super (S)-VCD

(Super) Video CDs may feature PBC (Play Back Control). This allows you to play the video CDs interactively, following the menu on the display.

- 1 Briefly press **POWER** on the main control of the player to switch on the set.
- 2 Open the disc door and insert the disc. If PBC is on, the disc index menu will appear on the screen.
- 3 Use numeric keypad 0-9 to input your selection or select a play option.
- 4 Press RETURN on the remote control to return to the previous menu.
- 5 To turn Playback Control mode on/off, please go to SETUP and select PBC settings.

5.5 Playback Music CD



- 2 Open the disc door and insert the disc.
- The set will start to play the disc automatically.

The following for	unctions are available during playback:	
Pause	Press 🔰 to pause playback. You can resume	
	playback by pressing ►II again	
Previous/Nex	t Briefly press ← or → once or several times to	
	select your desired track	
Fast backwar	d / Fast forward	
	Keep pressing I ← or ► to initiate backward/forward when 2x is shown on screen, press ← or ► briefly to change speed to 4x, 8x, 16x, 32x or resume normal playback. You may also press ► 11 to resume normal playback.	
Volume Cont	rol	
	Press + or - briefly or repeatedly to increase or decrease the sound volume	
Repeat	Press OPTIONS key to select Repeat 1 track	
	or Repeat all tracks	
Shuffle	Press OPTIONS key to turn shuffle playback	
	on or off	
Stop	Briefly press ■ to stop playback	

Set repeat loop playback. Press **A-B** to set the starting point and press **A-B** again to set the ending point. Then, the player will repeat the loop playback. Press

5.6 Playback Music MP3/WMA-CD

Briefly press **POWER** on the main control of the player to switch on the set.

A-B to cancel the loop layback

2 Open the disc door and insert the disc.

A-B Repeat

- The set will start to play the disc automatically.
- 3 Use ◀▶, ♠, ▼ to select the folder and MP3/WMA file to be played.



The following functions are available during playback:

Pause Press ►II to pause playback. You can resume playback by pressing ►II again

Previous/Next Briefly press I ← or ➤ once or several times to select your desired track

Fast backward / Fast forward

Keep pressing I ← or ► to initiate backward/forward when 2x is shown on screen, press I ← or ► briefly to change speed to 4x, 8x, 16x, 32x or resume normal playback. You may also press I to resume normal playback.

Volume Control

Repeat

Press + or - briefly or repeatedly to increase or decrease the sound volume
Press **OPTIONS** key to select Repeat 1 track

or Repeat all tracks

Shuffle Press OPTIONS key to turn shuffle playback

on or off

Stop Briefly press ■ to stop playback

5.7 Playback Picture-CD



The player can only read pictures in JPEG format.

- 1 Briefly press **PÓWER** on the main control of the player to switch on the set
- 2 Open the disc door and insert the disc.

- The set will start to play the disc automatically.
- 3 Use ◀, ▶, ♠, ▼ to select the folder and JPEG file to be played.



dact
Press ►11 to pause playback. You can resume
playback by pressing MI again
t Briefly press (◀ or ►) once or several times to select your desired track
Press OPTIONS key to select rotate mode.
Then, use ◀ to rotate the picture clockwise.
Use ▶ to rotate the picture anti-clockwise.
Press OPTIONS key to exit rotate mode.
Press OPTIONS key to select Slide Show,
then press OK to confirm.
Zoom in the screen, and then use the navigation
keys to pan the screen. The function is available
by pressing either the ZOOM or OPTIONS
key

5.8 Playback from SD MMC card

stop playback

Stop

The SD/MMC card slot of the DVD player supports the playback of IPEG/MP3/WMA/ DivX/ MPG-4 files.

Briefly press ■ on the right side of the player to

1 Briefly press POWER on the main control of the player to switch on the set

- 2 Insert an SD/MMC memory card into the SD/MMC card slot.
- The player will browse and show the contents of the SD/MMC card automatically.
- 3 Use ▲, ▼, ◄, ► to select the file you want to access, then press OK to play it.



- from the DVD player.
 - Transferring and recording of data from the DVD player to the SD/MMC card is not possible.
 - The DVD player does not support SDHC (high capacity SD memory card).
 - The browsing time varies with memory capacity of the SD/MMC card.

6 Addition Functions

6.1 DISPLAY Menu

When you press **DISPLAY** during playback, the following menu will appear and you can access the corresponding function and information:



Brightness	It allows you to adjust the brightness of the	
	screen	
Contrast	It allows you to adjust the contrast of the	
	screen	
Color	It allows you to adjust the color of the screen	
	from cool, warm and normal.	
Turn off LCD	You can turn off the screen in some situations,	
	such as when connected to TV or playing music	
	discs. This can save the battery power	
Battery level	It shows type of power source in using.	

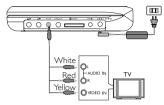
6.2 Connection

6.2.1 Headphone

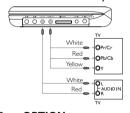
Connect the headphone to either one of the headphone jacks on the side of the player:

6.2.2 TV

You can connect the player to a TV and enjoy your DVD.



6.2.3 Component Video (YPbPr/YCbCr) Component Video connection provides higher picture quality. This option must be available on your TV.



- 1 Press OPTION.
- 2 Press ▲ or ▼ to select SOURCE, then press ▶ to enter its sub-menu.
- 3 Press ▲ or ▼ to select YPbPr or YCbCr according to your TV setting.
- 4 Press OK to confirm.

To exit the component video mode, press and hold **RETURN**.

6.2.4 SD/MMC card slot

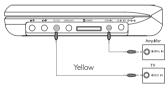
You can play video/audio/picture files stored in an SD/MMC card by inserting it into the SD/MMC CARD slot.



TIP Make sure the metal contact of the card to be inserted is facing down.

6.2.5 Coaxial

It provides digital audio output signal that you can connect to your home theater equipment to decode the digital audio signal.



7 Troubleshooting

If it appears that the DVD-Video player is faulty, first consult this checklist. It may be that something has been overlooked.

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

Symptom	Remedy
No power	 Check if both plugs of the mains cord are properly connected. Check if there is power at the AC outlet by plugging in another appliance. Check if battery pack is inserted appropriately. Check if car adaptor is connected appropriately.
Distorted picture	 Check the disc for fingerprints and clean with a soft cloth, wiping from centre to edge. Sometimes a small amount of picture distortion may appear. This is not a malfunction.
Completely distorted picture / no colour in the TV screen	The NTSC/PAL setting may be in the wrong status. Match your TV's setting with the player's setting.
No sound	Check audio connections. If using a HiFi amplifier, try another sound source.

Symptom	Remedy
Disc can't be played	 Ensure the disc label is upwards. Clean the disc. Check if the disc is defective by trying another disc.
The player does not respond to the remote control	Aim the remote control directly at the sensor on the front of the player. Avoid all obstacles that may interfere with the signal path. Inspect or replace the batteries.
Distorted or B/W picture with DVD	Use only discs formatted according to the TV-set used (PAL/NTSC).
No audio at digital output	Check the digital connections.
Player does not respond to all operating com- mands during playback	Operations are not permitted by the disc. Refer to the instructions in the disc inlay.
Cannot detect SD/MMC card	 Take out the SD/MMC card and insert it in again. The browsing time varies with memory capacity of the SD/MMC card. The DVD player does not support SDHC (high capacity SD memory card).
Player feels warm	When the player is in use for a long period of time, the surface will be heated. This is normal.
Display goes dimmer when AC is unplugged	The unit is saving power to ensure longer playtime with battery. It is normal. Réglez la luminosité en appuyant sur le bouton DIS-PLAY button.

Technical data

204 x 168 x 33 cm Dimensions

8.0 x 6.6 x 1.3 inches

1.0 kg / 2.19 lb Weight DC 12V 1.0A Power supply

Power Consumption <20W

Operating temperature range

0 - 50°C (32 - 122°F) 650nm Laser wavelength

NTSC / PAL / ALITO Video system

PHILIPS reserves the right to make design and specification changes for product improvement without prior notice. Modifications not authorized by the manufacturer may void users authority to operate this device. All rights reserved.

Copyright information

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.

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 be informed 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 product with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences to the environment and human health.