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DVP1033



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PHILIPS

ČESKA REPUBLIKA

Vystraha! Tento přístroj pracuje s laserovým paprskem. Při nesprávné manipulaci s přístrojem (v rozporu s tímto návodem) může dojít k nebezpečnému ozáření. Proto přístroj za chodu neotevírejte ani nesnímejte jeho kryty. Jakoukoli opravu vždy svěřte specializovanému servisu.

Nebezpečí! Při sejmutí krytů a odjištění bezpečnostních spínačů hrozí nebezpečí neviditelného laserového záření!

Chraňte se před přímým zásahem laserového paprsku.

Záruka: Pokud byste z jakéhokoli důvodu přístroj demontovali, vždy nejdříve vytáhněte síťovou zástrčku.

Přístroj chraňte před jakoukoli vlhkostí i před kapkami vody.

MAGYARORSZÁG

Minőségtanúsítás

A garanciajegyben feltüntetett forgalombahozó vállalat a 2/1984. (III. 10.) BkM-IpM együttes rendelet értelmében tanúsítja, hogy ezen készülék megfelel a műszaki adatokban megadott értékeknek.

Figyelem! A meghibásodott készüléket - beleértve a hálózati csatlakozót is - csak szakember (szervíz) javíthatja. Ne tegye ki készüléket esőnek vagy nedvesség hatásának!

Garancia

A forgalombahozó vállalat a termékre 12 hónap garanciát vállal.

Producent zastrzega możliwość wprowadzania zmian technicznych.

SLOVAK REPUBLIC

Prístroj sa nesmie používať v mokrom a vlhkom prostredí! Chránite pred striekajúcou a kvapkajúcou vodou!

Laser specification

- Type: Semiconductor laser InGaAlP (DVD), AlGaAs (CD)
- Wave length: 658 nm (DVD), 790 nm (CD)
- Output Power: 7.0 mW (DVD), 10.0 mW (VCD/CD)
- Beam divergence: 60 degrees

Specifikace laseru

- Typ: Polovodičový laser InGaAlP (DVD), AlGaAs (CD)
- Vlnová délka: 658 nm (DVD), 790 nm (CD)
- Výstupní výkon: 7,0 mW (DVD), 10,0 mW (VCD/CD)
- Divergence paprsků: 60 stupňů

This product is in compliance with the EEE directive.

EEE yönergesine uygundur.

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1 Important

Safety and important notice



Warning

- Risk of overheating! Never install the product in a confined space. Always leave a space of at least 4 inches around the product for ventilation. Ensure curtains or other objects never cover the ventilation slots on the product.
- Never place the product, remote control or batteries near naked flames or other heat sources, including direct sunlight.
- Only use this product indoors. Keep this product away from water, moisture and liquid-filled objects.
- Never place this product on other electrical equipment.
- Keep away from this product during lightning storms.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Visible and invisible laser radiation when open. Avoid exposure to beam.

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



Disposal of your old product and batteries

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 that 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.

Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste.



Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environmental and human health.

Copyright notice

This item incorporates copy protection technology that



**Be responsible
Respect copyrights**

is protected by U.S. patents and other intellectual property rights of Rovi Corporation. Reverse engineering and disassembly are prohibited.

Trademark notice

'DVD Video' is a trademark of DVD Format/Logo Licensing Corporation.



ABOUT DIVX VIDEO: DivX® is a digital video format created by DivX, Inc. This is an official DivX Certified device that plays DivX video. Visit www.divx.com for more information and software tools to convert your files into DivX video.



ABOUT DIVX VIDEO-ON-DEMAND: This DivX Certified® device must be registered in order to play DivX Video-on-Demand (VOD) content. To generate the registration code, locate the DivX VOD section in the device setup menu. Go to vod.divx.com with this code to complete the registration process and learn more about DivX VOD.

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

DivX Certified® to play DivX® video, including premium content.

Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.



This apparatus includes this label:



2 Your DVD player

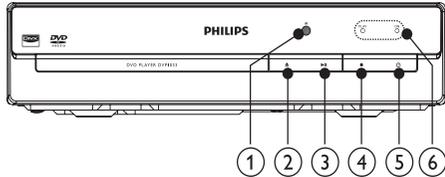
Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

Region codes

You can play discs with the following region codes.

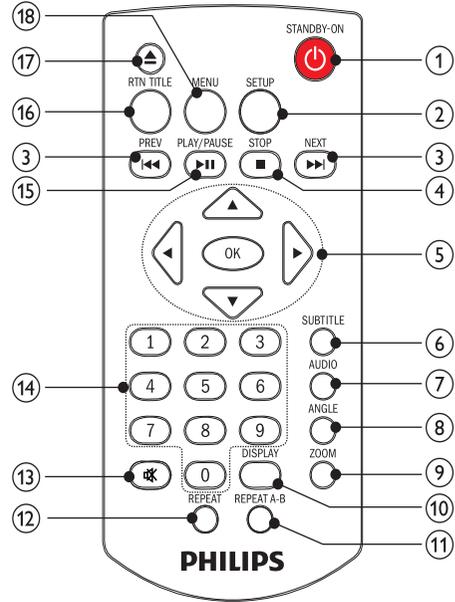
DVD region code	Countries
	Europe

Overview of the main unit



- ① **IR sensor**
 - Remote sensor.
- ② 
 - Open or close the disc compartment.
- ③ 
 - Start or pause play.
- ④ 
 - Stop play.
- ⑤ 
 - Turn on the apparatus; switch to standby mode.
- ⑥ **Indicators**

Overview of the remote control

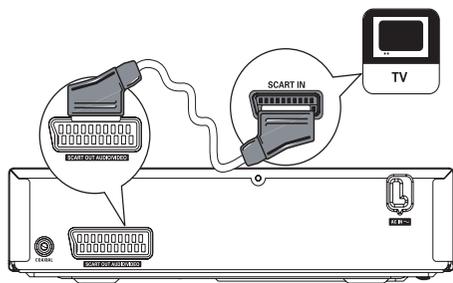


- ① **STANDBY-ON** 
 - Turn on the apparatus; switch to standby mode.
- ② **SETUP**
 - Access or exit the setup menu.
- ③ **PREV**  / **NEXT** 
 - Skip to the previous/next track, title or chapter.
 - Press and hold for fast-backward or fast-forward search.
- ④ **STOP** 
 - Stop play.
- ⑤ **Navigation**  /  /  / 
 - For menus: navigate up/down/left/right.
 - Move an enlarged picture up/down/left/right.
 - Rotate or invert pictures.
- OK** 
 - Confirm a selection.
- ⑥ **SUBTITLE**
 - Select a subtitle language.
- ⑦ **AUDIO**
 - Select an audio language(DVD) or an audio channel(VCD).
- ⑧ **ANGLE**
 - Selects a different viewing angle of a DVD.

- 9 **ZOOM**
 - Zoom in or out a picture/video image on the TV screen.
- 10 **DISPLAY**
 - Display play information on a connected TV.
- 11 **REPEAT A-B**
 - Repeat a specific section within a track/disc.
- 12 **REPEAT**
 - Select or turn off repeat mode.
- 13 **MUTE**
 - Mute or restore the volume
- 14 **Numeric keypad 0-9**
 - Select a title/chapter/track directly.
- 15 **PLAY/PAUSE**
 - Start or pause play.
- 16 **RTN TITLE**
 - Returns to the previous menu.
 - For DVD, navigates to title menu.
 - For VCD version 2.0 or SVCD with PBC turned on, returns to the menu.
- 17 **DISC COMPARTMENT**
 - Open or close the disc compartment.
- 18 **MENU**
 - For DVD, access or exit the root menu
 - For VCD/SVCD, turn on/off PBC.

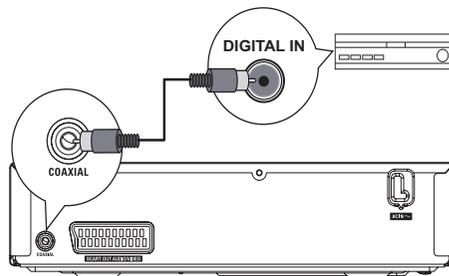
3 Connect

Connect to scart jack



- 1 Connect a scart cable (not supplied) to:
 - the **SCART OUT AUDIO/VIDEO** jack on this product.
 - the scart input jack on the TV.

Connect to digital amplifier/receiver



- 1 Connect a coaxial cable (not supplied) to:
 - the **COAXIAL** jack on this product.
 - the **COAXIAL/DIGITAL** input jack on the device.

Connect power

! Caution

- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back of the product.
- Before connecting the AC power cord, ensure you have completed all other connections.

≡ Note

- The type plate is located on the back of the product.

- 1 Connect the AC power cable to the wall socket.
 - ↳ The product is ready to be set up for use.

4 Get started

Prepare the remote control

- 1 Open the battery compartment.
- 2 Insert two R03 or AAA batteries with correct polarity (+/-) as indicated.
- 3 Close the battery compartment.

! Caution

- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.
- Remove batteries if they are exhausted or if the remote control is not to be used for a long time.
- Do not mix batteries (old and new or carbon and alkaline, etc.).
- Batteries contain chemical substances, so they should be disposed of properly.

Find the correct viewing channel

- 1 Press **⏻** to turn on this product.
- 2 Turn on the TV and switch to the correct video-in channel. (Refer to the TV user manual on how to select the correct channel.)

Select the TV system

This DVD player is compatible with both NTSC and PAL. For the playback of a DVD disc on this DVD player, the color systems of the TV set and DVD player should match.

- 1 Press **SETUP**.
- 2 Select **[VIDEO SETUP] > [TV SYSTEM]**, and then press **▶**.
- 3 Press **▼ / ▲** to select one of the options below and then press **OK**.

[NTSC] For TV with NTSC color system.

[PAL] For TV with PAL color system.

[AUTO] For TV with multiple color systems.

- 4 Press **SETUP** to exit.

Change system menu language

- 1 Press **SETUP**.
- 2 Press **◀▶** keys to select **[LANGUAGE SETUP]**, then press **▼**.
- 3 Press **▼ / ▲** keys to highlight one of the options below, then press **▶**.
 - **[OSD LANGUAGE]**: Select this to change the language of this DVD player screen display menu.
 - **[MENU LANG]**: Select this to change the language of disc menu.
- 4 Press **▼ / ▲** keys to select a language and press **OK**.
- 5 Press **SETUP** to exit the menu.

Note

- Depending on the DVD or VIDEO CD, some operations may be different or restricted.
- If the **[INVALID KEY]** appears on the TV screen when a button is pressed, it means the function is not available on the current disc or at the current time.

5 Play

Note

- With some disc/file types, play may differ.

Play a disc

Caution

- Do not place any objects other than discs into the disc compartment.
- Do not touch the disc optical lens inside the disc compartment.

- 1 Press **▲** to open the disc compartment.
- 2 Insert a disc with its label facing up.
- 3 Press **▲** to close the disc compartment and start disc play.
 - To view disc play, turn on the TV to the correct viewing channel for this product.
 - To stop disc play, press **■**.

Note

- Check the types of discs supported (see "Specifications" > "Play media").
- If the password entry menu is displayed, enter the password before you can play the locked or restricted disc (see "Adjust settings" > "System setup" > **[RATING]**).
- If you pause or stop a disc, the screen saver appears after 5 minutes of inactivity. To deactivate the screen saver, press **MENU**.
- After you pause or stop a disc and no button is pressed within 15 minutes, this product automatically switches to standby.

Play video

Note

- Some operations may not work with some discs. See the information accompanying the disc for details.

Control video play

- 1 Play a title.
- 2 Use the remote control to control the play.

Button	Action
▶ 	Start, pause or resume disc play.
■	Stop disc play.

Button	Action
	Skip to a previous/next title or chapter. Search fast-backward or fast-forward. Press repeatedly to change the search speed.
	Search slow-forward or slow-backward. Press repeatedly to change the search speed. For VCD/SVCD, slow-backward search is not available.
AUDIO	Select an audio language or channel available on a disc.
SUBTITLE	Select a subtitle language available on a disc.
REPEAT	Select or turn off repeat mode. Repeat options may vary from disc type.
REPEAT A-B	Repeat a specific section within a track/disc.
ZOOM	Fit the picture format to the TV screen. Press repeatedly until the image is scaled to fit to the TV screen.
ANGLE	Selects a different viewing angle of a DVD.
DISPLAY	Access the play options and display the current disc status.

Access DVD menu

- 1 Press **MENU** to access the disc root menu during play.
- 2 Select a play option, and then press **OK**.
 - In some menus, press the **Numeric buttons** to input your selection.

Access VCD menu

The PBC (playback control) feature is available for VCD/SVCD, which can display the contents menu for you to select a play option. The PBC is on by default in the factory.

- 1 Display the contents menu via one of the following ways:
 - If PBC is on, load in a VCD/SVCD.
 - During play with PBC on, press **RTN TITLE**.
- 2 Press the **Numeric buttons** to select a play option, then press **OK** to start play.
 - If PBC is turned off, it starts playing from the first track.



Tip

- To turn on/off PBC, press **MENU** repeatedly during play.

Display play time

- 1 During play, press **DISPLAY** repeatedly.
 - ↳ The disc status is displayed.

View DVD play from different angles

- 1 During play, press **ANGLE** repeatedly.

Repeat play a specific section

- 1 During play, press **REPEAT A-B** at the start point.
- 2 Press **REPEAT A-B** again to set the end point.
 - ↳ Repeat play starts.
- 3 To cancel repeat play, press **REPEAT A-B** again.



Note

- The marked section for repeat play is only possible within a track/title.

Play DivX® video

DivX video is a digital media format that retains high quality despite a high rate of compression. You can enjoy DivX video on this DivX certified product.

- 1 Insert a disc that contains the DivX videos.
 - ↳ A contents menu is displayed.
- 2 Select a title to play, then press **OK**.
 - You may select subtitle/audio language.



Note

- You can only play DivX videos that were rented or purchased with the DivX registration code of this player (see "Adjust Settings" > "Language setup" > [DIVX[R] VOD]).

Play music

Control a track

- 1 Play a track.
- 2 Use the remote control to control the play.

Button	Action
PLAY/PAUSE 	Start, pause or resume disc play.
STOP ■	Stop disc play.

Button	Action
	Skip to a previous/next track. Searches fast-backward or fast-forward. Press repeatedly to change the search speed.
	Select an item to play.
REPEAT	Select or turn off repeat mode. Repeat options may vary from disc type.
REPEAT A-B	Repeat a specific section within a track/disc.

Play MP3/WMA music

MP3/WMA is a type of highly compressed audio file (files with .mp3, .wma extensions).

- 1 Insert a disc that contains the MP3/WMA music.
 - ↳ A contents menu is displayed.
- 2 If play does not automatically start, select a track to play.
 - To select another track/folder, press **▲▼**, then press **OK**.

Note

- For disc recorded in multiple sessions, only the first session is played.
- For a WMA file that is protected by Digital Rights Management (DRM), it cannot be played on this product.
- This product does not support MP3PRO audio format.
- For any special character that is present in the MP3 track name (ID3) or album name, it might not be displayed correctly on the screen because these characters are not supported.
- Folders/files that exceed the supported limit of this product cannot be displayed or played.

Play photo

Play photo as slideshow

You can play JPEG photos (files with .jpeg or .jpg extensions).

- 1 Insert a disc that contains the JPEG photos.
 - ↳ Slideshow begins (for Kodak disc), or a contents menu (for JPEG disc) is displayed.
- 2 press **▲▼** to select a photo folder, and then press **OK** to confirm.
- 3 Press **▶** and then **▲▼** to select a photo.

- 4 Press **OK** to start the slideshow from the selected photo.
 - To preview the photos in thumbnail, press **■** or **RTN TITLE** during the play.
 - To return to the menu, press **■** or **RTN TITLE** repeatedly.

Note

- It may require longer time to display the disc content on the TV due to the large number of songs/photos compiled onto one disc.
- If the JPEG photo is not recorded with an 'exif' type file, the actual thumbnail picture cannot be shown on the screen. It is replaced by a 'blue mountain' thumbnail picture.
- This player can only display digital camera pictures according to the JPEG-EXIF format, typically used by almost all digital cameras. It cannot display Motion JPEG, or pictures in formats other than JPEG, or sound clips associated with pictures.
- Folders/files that exceed the supported limit of this player cannot be displayed or played.

Control photo play

- 1 Play a photo slideshow.
- 2 Use the remote control to control the play.

Button	Action
	Rotate a photo anti-clockwise/clockwise.
	Rotate a photo horizontally/vertically.
ZOOM	Zoom in or out of a photo. Play pauses in zoom mode.
■	Stop a play.

Play mixed contents

You can play a disc containing MP3 files, JPEG photos and MPEG video files.

- 1 Insert a disc.
- 2 Press **◀▶** to navigate to a media type icon (audio, photo, or video), and then press **OK** to confirm.
- 3 Press **▲** and then **◀**.
 - ↳ The first folder of the selected media type is highlighted.
- 4 Press **▲▼** to select a folder, and then press **OK** to confirm.
 - ↳ The content of the selected folder displays.
- 5 Press **▶** and then **▲▼** to select a file.

- 6 Start the play.
 - For photos, press ►|| or OK to start the sequential play.
 - For an audio file, the selected file starts to play automatically.
 - For a video file, press ►|| or OK.

Control the play

Button	Option
►	Start, pause or resume play.
■	Stop play.
◀◀▶▶	Skip to the previous/next file.

Play musical slideshow

Create a musical slideshow to play MP3/WMA music files and JPEG photo files simultaneously.

Note

- To create a musical slideshow, the MP3/WMA and JPEG files must be stored on the same disc.

- 1 Play MP3/WMA music.
- 2 Press ◀▶ to navigate to the photo icon and then press OK to confirm.
- 3 Press ▲ and then ◀.
 - ↳ The first folder of the selected media type is highlighted.
- 4 Press ▲▼ to select a photo folder/album and then press OK to confirm.
- 5 Press ▶ and then ▲▼ to select a photo.
- 6 Press ►|| or OK to start the sequential play.
 - To stop slideshow play, press ■.
 - To stop music play, press ■ repeatedly.

Note

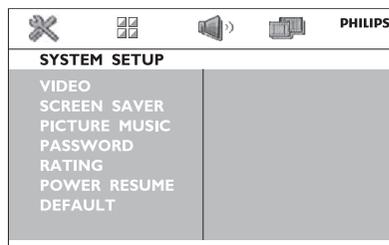
- This function can be disabled through changing the settings of this product (see "Adjust settings" > "System setup" > [PICTURE MUSIC]).

6 Adjust settings

Note

- If the setup option is grayed out, it means the setting cannot be changed at the current state.

System setup



- 1 Press SETUP, and then press ▼.
 - ↳ The [SYSTEM SETUP] page is displayed.
- 2 Press ▲▼ to select an option, and then press ▶.
- 3 Press ▲▼ to select a setting, and then press OK to confirm.
 - To exit the menu, press SETUP.

[VIDEO]

Set the video output according to the video connection.

- [TV_RGB] - If the SCART connection is used, select this option.

[SCREEN SAVER]

Turn on or off the screen saver mode. It helps to protect the TV screen from being damaged due to over exposure to static image for being too long.

- [ON]] - Enable the screen saver.
 - ↳ The screen saver activates after inactivity for a certain period of time.
- [OFF]] -Disable the screen saver.

[PICTURE MUSIC]

Enable or disable the function of playing the slide show of photos with the background music

- [ON]] - Enable the function.
- [OFF]] - Disable the function.

[PASSWORD]

The password is used for parental control. The default password is '0000'.

To change the password,

- 1 Press ▲▼ to select **[PASSWORD]**, and then press ►.
- 2 Enter your existing 4-digit password with the **Numeric Keypad 0-9** on the remote control.
 - If you forget the current password, you can enter the default password, and then press **OK** to confirm. Then, you can enter the new password.
- 3 Press **OK** to confirm.
- 4 Enter the new 4-digit password.
- 5 Press **OK** to confirm.

Note

- The default password (0000) remains valid even if a new password is set.

[RATING]

With the Parental Control function, you can restrict access to DVDs that are not suitable for your children. The rating levels are country dependent. To view DVDs that are rated higher than the set level, you should enter a 4-digit password.

- **[1 KID SAFE]]** - Suitable for children.
- **[2 G]** - Recommended as acceptable for viewers of all ages.
- **[3 PG]** - Parental guidance suggested.
- **[4 PG-13]** - Parental guidance suggested.
- **[5 PG-R]** - Parental Guidance; recommended that parents restrict children under 17 from viewing.
- **[6 R]** - Restricted; recommended only when supervised by a parent or adult guardian.
- **[7 NC-17]** - Not recommended for children under age 17.
- **[8 ADULT]** - Viewed only by adults due to graphic sexual scenes, violence, or language.

Note

- This function is only available for DVDs that are coded with rating levels.

[POWER RESUME]

Enable or disable the function of resuming the play from the point where it is last stopped.

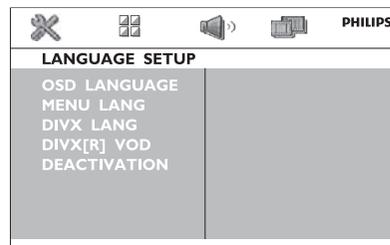
- **[ON]** - Enable this function.
- **[OFF]** - Disable this function.

[DEFAULT]

Reset all the settings of this product to factory default, except for **[RATING]** and **[PASSWORD]** settings.

- **[RESTORE]** - Select it and press **OK**.

Language setup



- 1 Press **SETUP**.
- 2 Press ◀▶ to navigate to the **[LANGUAGE SETUP]** page, and then press ▼.
- 3 Press ▲▼ to select an option, and then press ►.
- 4 Press ▲▼ to select a setting, and then press **OK** to confirm.
 - To exit the menu, press **SETUP**.

[OSD LANGUAGE]

Select an on-screen menu language.

[MENU LANG]

Select a language for disc menu.

[DIVX LANG]

Select a character set that supports the DivX subtitle.

- **[CENTRAL EU]** - Polish, Czech, Slovak, Albanian, Hungarian, Slovene, Croatian, Serbian (Latin script), Romanian
- **[CYRILLIC]** - Belarusian, Bulgarian, Ukrainian, Macedonian, Russian, Serbian
- **[WESTERN EU]** - Albanian, Danish, Dutch, English, Finnish, French, Gaelic, German, Italian, Kurdish (Latin), Norwegian, Portuguese, Spanish and Swedish
- **[GREEK]** - Greek
- **[TURKISH]** - Turkish

Note

- Ensure that the subtitle file has the exact same file name as the movie file. If for example the file name of the movie is 'Movie.avi', then you need to name the text file 'Movie.sub' or 'Movie.srt'.

[DIVX[R] VOD]

Display the DivX® registration code and deactivation code (if any).

- **[REGISTER CODE]** - A 10-character registration code generated randomly.

- **[DE-ACT. CODE]** - An 8-character code generated when the authorization to a certain user is deactivated.



Tip

- Use this player's DivX registration code when you rent or purchase video from www.divx.com/vod. The DivX videos rented or purchased through the DivX® VOD (Video On Demand) service can be played only on the device to which it is registered.

[DEACTIVATION]

Deactivate the authorization to current user.

To perform the deactivation,

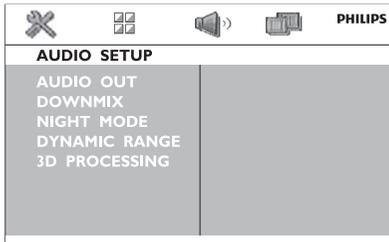
- 1 Navigate to **[DEACTIVATION]**, and then press **OK**.
- 2 Select **[YES]**, and then press **OK** to confirm.
- 3 Write down the deactivation code.
- 4 Select **[DONE]**, and then press **OK** to confirm.
 - ↳ The authorization to current user is deactivated.



Note

- Visit www.divx.com/vod to know about how to activate the device.

Audio setup



- 1 Press **SETUP**.
- 2 Press **◀▶** to navigate to the **[AUDIO SETUP]** page, and then press **▼**.
- 3 Press **▲▼** to select an option, and then press **▶**.
- 4 Press **▲▼** to select a setting, and then press **OK** to confirm.
 - To exit the menu, press **SETUP**.

[AUDIO OUT]

Select a suitable setting if you have connected an audio/video device to the COAXIAL (DIGITAL AUDIO) socket on the unit.

- **[SPDIF/OFF]** - Select this option to turn off digital output.
- **[SPDIF/RAW]** - Select this option if the connected device is a multi-channel decoder/receiver.
- **[SPDIF/PCM]** - Select this option if the connected device cannot decode multi-channel audio.

[DOWNMIX]

Select a suitable audio downmix when you play a DVD recorded in Dolby Digital format.

- **[LT/RT]** - Select this if the unit is connected to a Dolby Pro Logic decoder.
- **[STEREO]** - Select this when output delivers sound from only the two front speakers.
- **[VSS]** - Allow the DVD player to use virtual surround sound effects.

[NIGHT MODE]

Make loud sound level softer and soft sound level louder so that you can watch the DVD movies at a low volume, without disturbing others.

- **[ON]** - Enjoy quiet viewing at night.
- **[OFF]** - Enjoy surround sound with a full dynamic range.



Note

- Applicable only to Dolby Digital encoded DVD.

[DYNAMIC RANGE]

Select the Dynamic Rang to fit the individual listening situation of the audience. The variable range is from FULL, 6/8~2/8 or OFF.

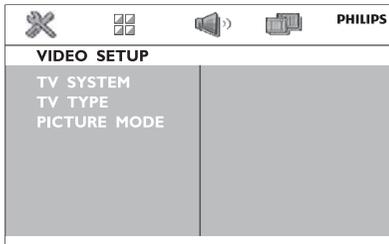
- **[FULL]** - Audio with fully compressed Dynamic Range.
- **[6/8~2/8]** - Audio with partially compressed Dynamic Range.
- **[OFF]** - Audio with uncompressed Dynamic Range.

[3D PROCESSING]

Select a virtual surround sound mode from the following modes:

- **[OFF]**
- **[CONCERT]**
- **[CHURCH]**
- **[PASSIVE]**
- **[WIDE]**
- **[LIVE]**

Video setup



- 1 Press **SETUP**.
- 2 Press **◀▶** to navigate to the **[VIDEO SETUP]** page, and then press **▼**.
- 3 Press **▲▼** to select an option, and then press **▶**.
- 4 Press **▲▼** to select a setting, and then press **OK** to confirm.
 - To exit the menu, press **SETUP**.

[TV SYSTEM]

Change this setting if the video does not appear correctly. By default, this setting matches the most common setting for TVs in your country.

- **[NTSC]** - For NTSC-system TV.
- **[PAL]** - For PAL-system TV.
- **[AUTO]** - For TV that is compatible with both PAL and NTSC.

[TV TYPE]

The TV format determines the aspect ratio of display according to the type of TV you have connected.

- **[4:3PS]** - For 4:3 screen TV: full-height display with the trimmed sides.
- **[4:3LB]** - For 4:3 screen TV: wide-screen display with black bars on the top and bottom of the screen.
- **[16:9]** - For wide-screen TV: display ratio 16:9.

[PICTURE MODE]

Select a predefined set of picture color settings.

- **[STANDARD]** - Original color setting.
- **[LIVELY]** - Brilliant color setting.
- **[BRIGHTNESS]** - Vibrant color setting.
- **[MILD]** - Soft color setting.

7 Additional information

Care



Caution

- Never use solvents such as benzene, thinner, cleaners available commercially, or anti-static sprays intended for discs.

Clean discs

Wipe the disc with a micro fibre cleaning cloth from the centre to the edge in a straight line movement.

Specifications



Note

- Specification and design are subject to change without notice

Accessories supplied

- Remote control and batteries
- User Manual

Play media

- DVD-Video, Video CD/SVCD, Audio CD, CD-R/CD-RW, DVD+R/+RW, DVD-R/-RW, DivX-CD, Picture CD, MP3-CD, WMA-CD

TV standard

- Number of lines:
 - 625 (PAL/50Hz); 525 (NTSC/60Hz)
 - Play: Multi-standard (PAL/NTSC)

Video performance

- Video DAC: 12 bits, 108 MHz
- Video output: 1 Vpp ~ 75 ohm

Video format

- Digital compression:
 - DVD/SVCD/VCD/DivX

Audio performance

- DA converter: 24 bits, 192 kHz
- Signal-Noise (1 kHz): > 90 dB (A-weighted)
- Dynamic range (1 kHz): > 80 dB (A-weighted)
- Crosstalk (1 kHz): > 90 dB
- Distortion/noise (1 kHz): > 65 dB
- MP3: MPEG L3

Audio format

- Digital:
 - MPEG/Dolby Digital: Compressed digital (16, 20, 24 bits, fs 44.1, 48, 96 kHz)
 - MP3: 96, 112, 128, 256 kbps & variable bit rate, fs 32, 44.1, 48 kHz
- Analog sound stereo

- Dolby surround compatible downmix from Dolby Digital multi-channel sound

Connections

- Scart output: Euroconnector
- Digital output:
 - 1 coaxial: IEC60958 for CDDA/LPCM; IEC61937 for MPEG 1/2, Dolby Digital

Main unit

- Dimensions (w x h x d): 249 x 247 x 54 (mm)
- Net Weight: 1.2 kg

Power

- Power supply rating: 230V, 50HZ
- Power consumption: <10 W
- Power consumption in standby mode: <1 W

Laser specification

- Type: Semiconductor laser InGaAlP (DVD), AlGaAs (CD)
- Wave length: 658 nm (DVD), 790 nm (CD)
- Output Power: 7.0 mW (DVD), 10.0 mW (VCD/CD)
- Beam divergence: 60 degrees

8 Troubleshooting



Warning

- Risk of electric shock. Never remove the casing of the product.

To keep the warranty valid, never try to repair the product yourself.

If you have problems using this product, check the following points before you request service. If you still have a problem, register your product and get support at www.philips.com/welcome.

If you contact Philips, you will be asked for the model and serial number of your product. The model number and serial number are on the back of your product. Write the numbers here:

Model No. _____
Serial No. _____

Main unit

The buttons on this unit do not work.

- Disconnect this product from the power outlet for a few minutes, then connect again.

No reaction to the remote control.

- Connect this product to the power outlet.
- Point the remote control at the IR sensor located on the front panel of this product.
- Insert the batteries correctly.
- Insert new batteries in the remote control.

Picture

No picture.

- See the TV's user manual on how to select the correct input on the TV. Change the TV channel until you see the Philips screen.

Sound

No audio output from the TV.

- Ensure that the audio cables are connected to the audio input of the TV.
- Assign the audio input of the TV to the corresponding video input. See the TV user manual for details.

No audio output from the loudspeakers of the audio device (stereo system/amplifier/receiver).

- Ensure that the audio cables are connected to the audio input of the audio device.
- Turn on the audio device to its correct audio input source.

No sound during DivX video playback

- The audio codec may not be supported by this product.

Play

DivX video files cannot be played.

- Ensure that the DivX video file is complete.
- Ensure that the file name extension is correct.

The aspect ratio of the screen is not aligned with the TV display setting.

- The aspect ratio is fixed on the disc.

DivX subtitles are not displayed correctly.

- Ensure that the subtitle file name is the same as the movie file name.
- Select the correct character set.
 - Press **SETUP**.
 - Select **[LANGUAGE SETUP] > [DIVX LANG]** in the menu.
 - Select the character set that supports the subtitle.

