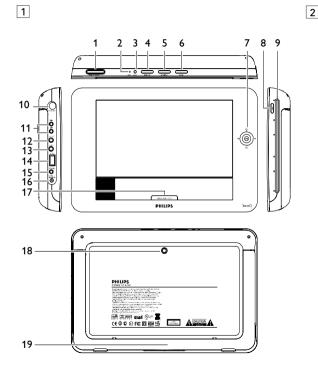
# Portable DVD player

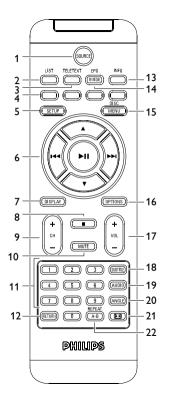
Register your product and get support at www.philips.com/welcome.

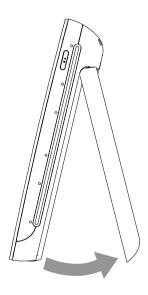
User manual
Mode d'emploi
Manual del usuario
Benutzerhandbuch
Gebruiksaanwijzing
Manuale utente
Manual do utilizador
Brugervejledning
Příručka pro uživatele
Príručka užívateľa
Felhasználói kézikönyv



# **PHILIPS**







Control elements and functional components

1.4 Right side of the player (see figure 1)
8 ■ A Press once to stop playback. Press twice to eject

the disc.

#### Content

Powering your remote

control

Start up

						•
1	Control elements and functional components	5.1 5.2	Setup Playback DVD		.1 Top of the POWER ON	he player (see figure 1) I/OFF
1.1	Top of the player	5.3	Playback VCD			Switch the player on / off.
1.2	Left side of the player	5.4	Playback Super (S)-VCD	2	RESET	Reset the player when it hangs.
1.3	Front side of the player	5.5	Playback Music CD	3	SOURCE	Switch between DVD > TV > Radio > USB > AV-in
1.4	Right side of the player	5.6	Playback Music	4	DISPLAY OPTIONS	Adjust the display v alue of the system.  Access additional functions.
1.5	Back of the player	3.0	MP3/WMA-CD	6	MENU	Display the DVD disc menu.
1.6	Remote Control	5.7	Playback Picture-CD	•		e of the player (see figure 1)
1.7	Desk stand of the player	5.8	Playback from USB			Connection to antenna plug.
2	Introduction	5.9	DŤTV		1 Headphone	
2.1	Your portable DVD	5.9.1	First Time Installation	13	2 AV OUT	Audio video output
	player	5.9.2	Enjoy TV / radio programs		AV IN	Audio video input
2.2	Unpacking		Basic functions	-	4 🚓	USB connector
2.3	Placement	5.9.4	On Screen Program		5 Coaxial	Digital audio output
2.4	Playable disc formats		Information		6 DC IN	Charger / Adapter connection for power supply
2.4.1	, DVD-Video	5.9.5	Other functions			de of the player (see figure 1)
2.4.2	Video CD	6	Addition Functions	′	VOL + / VOL	OK or play/pause
2.4.3	Audio CD / MP3 CD /	6.1	DISPLAY Menu		VOL +/ VOL	 Up/down navigation key or up/down volume
	WMA CD	6.2	Connection			control during playback
2.4.4	CD with JPEG files		Headphone		<b>₩ / &gt;&gt;</b>	Left/right navigation key or previous/next track
2.4.5	DivX video discs	6.2.2	•			or fast search backward/forward
2.5	Zero Bright DotTM	623	AV input	1	7 POWER-IR-	
3	General information		Coaxial		POWER	Power LED in green
4	Charging the units		TV antenna		IR Charging	IR sensor Charging LED appears in RED during charging
4.1	Charge the DVD player	7	Troubleshooting		Charging	and goes off when fully charged.
		•	ii oabiesiiootiiig			and goes on when rany charged.

Technical data

Disposal of your old product

Copyright information

9 Disc slot

1.5 Back of the player (see figure 1)

18 Car mounting screw hole

19 Stand

1.6 Remote Control (see figure 2)

1 SOURCE Switch between DVD > TV > Radio > USB >

AV-in.

2 LIST View channels.3 TELETEXT Activate TELETEXT

4 Color keys Coloured areas are displayed at the bottom of

the screen. The 4 coloured keys are used to access the items or corresponding pages. The coloured areas flash when the item or the page

is not yet available.

5 SETUP Enter SETUP menu.
6 MI OK or play/pause

▲ / ▼ Up/down navigation key

★ / ★ Left/right navigation key or previous/next track

or fast search backward/forward

7 **DISPLAY** Adjust the display value of the system.

8 ■ Press once to stop playback.

9 + CH - Channel control
10 MUTE Mute player volume.

11 0 - 9 Numeric keypad
12 RETURN For VCD menu page
13 INFO List program information.

**14 EPG** Activate Electronic program guide.

**15 DISC MENU** Display the DVD disc menu. **16 OPTIONS** Access additional functions.

17 + VOL - Volume control

**18 SUBTITLE** Subtitle language selector

**19 AUDIO** For DVD, select an audio language.

For VCD, select an audio mode.

For DTTV, press to change normal audio language. Press and hold to change dual audio

mode (Left, Right, Stereo)

20 ANGLE Selects DVD camera angle

21 (a) To adjust the screen aspect ratio.
22 A - B To repeat or loop a sequence in a title

1.7 Desk stand of the player (see figure 3)

You can prop up the DVD player on your table for movie watching. Pull out the stand at the rear of the player.

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

# 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:

- Car adaptor (12V)
   AC power adaptor (DSA-20R-12 EU or DSA-15P-12 EU)

Media™

Protective pouch

User manual

Mini antenna

- AV cables
- · Car headrest mounting kit

#### 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.
- 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-to-use tools from DivX.com.

# 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.

## 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.

#### **Hearing Safety**

Listen at a moderate volume.

- 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.

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 as determined by relevant regulatory bodies only with the original 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 accident.
- 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!

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

# 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.

Official DivX® Certified product

Plays all versions of DivX® video (including DivX® 6) with standard playback of DivX® media files

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.

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This item incorporates copy protection technology that is protected by U.S. patents and other intellectual property rights of Rovi Corporation. Reverse engineering and disassembly are prohibited. "Doldy" and the double-D symbol are trademarks of Dolby Laboratories. Manufactured under license from Doldby Laboratories.

# 4 Charging the units

# 4.1 Charge the DVD player

Plug in the AC/DC adaptor

- The RED LED indicates that charging is in progress. When the set is not in use, it will take about 4 hours to fully charge it. However, when in use, it will take more than 8 hours to fully charge it.\*
- The RED LED will turn off when the set is fully charged. 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.

To achieve the longest playtime,

- Operate the player under normal room temperature (25°C/77°F)
- Adjust power saving mode to Maximum in the SETUP menu.
- Use headphone to listen.

#### 4.2 Powering your remote control

- 1 Open the battery compartment. Remove the protective plastic tab (first time users only).
- 2 Insert 1 x lithium 3V battery, type CR2025, then close the compartment.



#### CAUTION

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

 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 or to enter or leave a sub-menu.
- **4** Use the navigation keys to highlight your desired setting and press **OK** to confirm.

5 The **SETUP** menu includes:

General Language

Set On Screen Display (OSD) languages.

PBC settings	feature is available for Super VCD.
Power save	Set Power Saving mode.
DivX (VOD)	Get the DivX (Video-On-Demand) code.
Parental (DVD)	Set parental options.
Set password	Change password (default: 1369) for DVD and DTTV parental control.
Factory settings	Restore factory settings.
Video	
TV Display	Set screen display aspect ratio.
TV standard	Set video output format to TV system.
Audio	
Dolby	Set Dolby output.
Digital (SPDIF)	Set digital output format.
DTTV	Setup free to air digital TV.

Cat Diantari, Canturi Guartina ONI/OFF This

# 5.2 Playback DVD

- Press and hold the POWER ON button on top of the player to switch on the set.
- 2 Insert the DVD into the disc slot on the right side of the player.
- 3 The player will start to play the disc automatically.

**IMPORTANT** Do not load 8-cm mini DVD disc into the player. The DVD player does not play mini DVD disc.

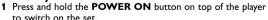
- 4 Use navigation keys (◄, ►), A, ▼ to select an item from the DVD disc menu, such as play now, select languages and subtitle.
- 5 The following functions are available during playback:

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

Previous/Next Briefly press I or I once or several times to select your desired chapters.

Fast backward / Fast forward		
	Press and hold   or   to activate Fast backward / forward function. Then, press   or   once to switch to 2x / 4x / 8x / 16x / 32x speed.	
Volume Cont	rol	
	Press <b>VOL+</b> or <b>VOL-</b> briefly or repeatedly to increase or decrease the sound volume.	
Stop	Briefly press ■ on the right side of the player to stop playback.	
Subtitle	Change subtitle display. The function is available by pressing either the <b>SUBTITLE</b> or <b>OPTIONS</b> key.	
Language	Change language. The function is available by pressing either the <b>AUDIO</b> or <b>OPTIONS</b> key.	
Angle	Change the viewing angle provided in the DVD disc. The function is available by pressing the <b>OPTIONS</b> key.	
	To adjust the screen aspect ratio.	
A-B Repeat	Set repeat loop playback. Press <b>A-B</b> to set the starting point and press <b>A-B</b> again to set the ending point. Then, the player will repeat the loop playback. Press <b>A-B</b> to cancel the loop playback.	

# 5.3 Playback VCD



- 2 Insert the VCD into the disc slot on the right side of the player.
- **3** The set will start to play the disc automatically.
- 4 The following functions are available during playback:

THE IONO WING	Turiculoris are available during playback.
Pause	Press II to pause playback. You can resume
	playback by pressing 💵 again.

Previous/Next Briefly press 

one or several times to select your desired track.

#### Fast backward / Fast forward

Press and hold  $\blacktriangleleft$  or  $\triangleright \triangleright$  to activate Fast backward / forward function. Then, press  $\mid \blacktriangleleft$  or  $\triangleright \triangleright$  once to switch to 2x / 4x / 6x / 8x / 16x speed.

# Volume Control Press VOL+ or VOL briefly or repeatedly to increase or decrease the sound volume. Stop Briefly press ■ on the right side of the player to stop playback. Audio Some VCDs only contain 2 languages for selection. You can change the language using this function. The function is available by pressing

A-B Repeat

(F)

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.

either the AUDIO or OPTIONS key.

To adjust the screen aspect ratio.

# 5.4 Playback Super (S)-VCD SUPER VIDEO

(Super) Video CDs may feature **PBC** (Play **B**ack **C**ontrol). This allows you to play the video CDs interactively, following the menu on the display.

- Press and hold the POWER ON button on top of the player to switch on the set
- 2 Insert the (S)VCD into the disc slot on the right side of the player. 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 Insert the DVD into the disc slot on the right side of the player.
- 3 The set will start to play the disc automatically.
- 4 The following functions are available during playback:
  - Press II to pause playback. You can resume **Pause** 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 

will enter the fast search mode.

# Volume Control

Repeat

Shuffle

Press VOL+ or VOL briefly or repeatedly to increase or decrease the sound volume. Press **OPTIONS** key to select Repeat 1 track or Repeat all tracks. Press **OPTIONS** key to turn shuffle playback

on or off. Briefly press ■ on the right side of the player Stop to stop playback.

# 5.6 Playback Music MP3/WMA-CD



- 1 Press and hold the **POWER ON** button on top of the player to switch on the set.
- 2 Insert the DVD into the disc slot on the right side of the player. 3 Use navigation keys to select the folder and MP3/WMA file to be played.



4 The following functions are available during playback:

Pause Press II to pause playback. You can resume playback by pressing >11 again.

Previous/Next Briefly press 

or 

once or several times to select your desired track.

## Fast backward / Fast forward

Keep pressing 

or 

will search in fast speed. Then, press | to resume normal playback.

# Volume Control

Press VOL+ or VOL briefly or repeatedly to increase or decrease the sound volume.

Press **OPTIONS** key to select Repeat 1 track Repeat or Repeat all tracks. Shuffle Press **OPTIONS** key to turn shuffle playback on or off. Stop Briefly press on the right side of the player to stop playback.

# 5.7 Playback Picture-CD

The player can only read pictures in IPEG format.

- 1 Press and hold the **POWER ON** button on top of the player to switch on the set.
- 2 Insert the DVD into the disc slot on the right side of the player.
- 3 The set will start to play the disc automatically.

4 Use navigation keys to select the folder and JPEG file to be played.



5 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.

Rotate 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.

To adjust the screen aspect ratio.

Stop

Briefly press ■ on the right side of the player

6 At the end of the playback, press ■ to eject the disc from the player.

to stop playback.

# 5.8 Playback from USB

This USB port supports the playback of JPEG / MP3 / WMA / DivX / MPG-4 files.

Transfering and recording of data from the DVD to the USB port is not possible.

 Press and hold the POWER ON button on top of the player to switch on the set.

- 2 Insert a USB flash drive or USB memory card reader into the USB port.
- 3 The player will automatically browse and show the contents in the USB flash device.
- 4 Use navigation keys to select the file you want to access, then press **OK** to play it.



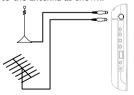
5 At the end of the playback, unplug the USB flash drive or USB memory card from the player

# **5.9 DTTV**

Before installation, please make sure you are in an area with sufficient DTTV signal coverage. You can check the signal coverage on country TV broadcast authority or visit www.philips.com/support. 5.9.1 First Time Installation

#### Antenna connection

Before you start searching TV channels, connect the DVD player to the antenna as shown.



#### **Setup DTT channels**

During first time installation, you are prompted to select your country.



- 1 To confirm selection, press ►II.
- > After selecting your country, you are prompted to Auto Channel Search.



- 2 To start auto search, press II.
- > Auto channel search starts.
- 3 When Auto channel search is completed, the screen displays the total number of TV and Radio channels found.

Select >1 to view programs of the first found channel.





#### 5.9.2 Enjoy TV / radio programs

#### On player

- Press SOURCE to change to TV/RADIO. The sequence is DVD > TV > Radio > USB > AV-in
- · Use Vol + and Vol to change the speaker volume

#### With remote control

- Press SOURCE to change to TV/RADIO. The sequence is DVD > TV > Radio > USB > AV-in
- · Press Ch + and Ch to channels
- Press Vol + and Vol to change the speaker volume

#### 5.9.3 Basic functions

# **Manual Channel Search**

1 Press SETUP > DTTV > Manual search.



#### 2 Select Channel number.

To confirm a channel, press **II**.





# Time setting

Select whether the local time offset with regard to Greenwich mean time is to be set automatically, or if you want to specify it yourself. To set local time, press **SETUP**, select **DTTV** > **Time settings**.

#### Time format

Set your time format to 12 hour or 24 hour

# Setting mode

- Auto mode
   The time is updated automatically according to the broadcasted TV channel
- · Manual mode

You can set your time manually.

#### Time zone



Select the entry GMT +01:00 for Germany and Central Europe (time difference with regard to the Greenwich mean time).

#### Summer time/DST

Set the menu item summer time to off if it is not summer time at the moment. You can also select the setting automatic. In case of this setting, the receiver obtains the information regarding summer time from the currently selected channel.

# **Adjust Parental Control**

To adjust Parent control setting, press **SETUP**, select **DTTV** > **DTTV Parental**.

Parental options are only selectable when password mode is deactivated.

# 5.9.4 On Screen Program Information

# INFO

To view information of current program, press INFO.



- 1 📺 :TV program
  - 🛅 : Radio program
- 2 Next program's information

- English
  - 3 Program number
  - 4 Program name
  - 5 Local time
  - **6** Signal strength indicator. More the bars stronger the signals
  - 7 Program information icons
    - I-II: Program contains different audio languages. You can press Audio key from the remote to access or press OPTIONS key to access this function.
    - : Program contains subtitles. You can press **SUBTITLE** key from the remote to access it or press **OPTIONS** key to access this function.
    - : Program contains Teletext. You can access this function by pressing TELETEXT key to select Teletext function.

Electronic program guide (EPG)

The EPG offers you an overview of all programmes to be broadcasted in the next week on the current channel. The information presented for the selected event are: Start time, Title, Short description.

- · Not all channels offer an extensive EPG.
- Many broadcasting services broadcast the current day programme but do not offer detailed descriptions.
- There are broadcasting services that do not offer any EPG information.
- 1 Select the desired channel
- 2 Press EPG to call up the electronic programme guide. The following functions are offered to you by the EPG:
  - A press on ▲/▼allows you to consult all event pages for the days, a press on ▼ when last event of the list is highlighted displays the next page.
  - A press on I◄/► allows you to change to previous/next day of event presentation.



#### List

To view available channels in your country.

- 1 Press LIST.
- 2 Press ▲ / ▼ to select a channel.
- 3 To exit channel list, press OPTIONS.



#### Rearrange channel list

- 1 Press **OPTIONS**.
- 2 Select Channel Edit.
- 3 Select a channel and follow the on-screen instruction to move the channel up or down.

#### Manage your channel

Press **LIST**. The available channels are displayed.

**Lock**: Press the red button to lock channels to prevent your children from watching certain channels.

Hide: Press the yellow button to hide the program from channel selection list

**favorite:** Press the green button to skip programs that you do not often watch and only keep your favorite channels.

TIP:To change to your favorite channel, press **LIST** repeatedly.

# 5.9.5 Other functions

Remote button	Function
SOURCE	Switch between input source (DVD,TV, Radio, USB, AV-in).
TELETEXT	If the current channel has Teletext available,  will be shown in the program INFO screen. You can access the function by pressing TELETEXT. The program may request using color key to access or control the viewing feature. Please follow indication from the Teletext screen.
Color keys	They will be mainly used in the Teletext page to control the viewing. It will be various from different TV teletext program design.
AUDIO	If the current channel has audio available, I-II-will be shown in the program INFO screen. Press Audio to activate the subtitle audio.
SUBTITLE	If the current channel has subtitle available, will be shown in the program INFO screen. Press <b>Subtitle</b> to activate the subtitle.
	To adjust the screen aspect ratio.

#### 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:



A Salar	
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 Status It shows the battery level

## 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 AV input

You can connect to other devices such as Digital Video Recorder, Digital Camera, etc.



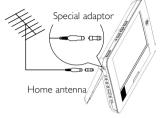
#### 6.2.4 Coaxial

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



#### 6.2.5 TV antenna

You can connect to the home antenna to receive free to air digital  $\ensuremath{\mathsf{TV}}$  program.



TIP This product has a TV tuner designed to be particularly sensible and allows you to have the best TV reception outdoor with the by-packed antenna. However, when using the product with an indoor collective antenna, you might face picture defaults due to strong signal from your indoor collective antenna. Please use a special adaptor for indoor use in case you encounter reception defaults.

# 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 car adaptor is connected appropriately.
Distorted picture	<ul> <li>Check the disc for fingerprints and clean with a soft cloth, wiping from centre to edge.</li> <li>Sometimes a small amount of picture distortion may appear. This is not a malfunction.</li> </ul>
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.
Disc can't be played	Ensure the disc label is upwards.     Clean the disc.     Check if the disc is defective by trying another disc.

Symptom	Remedy
Do not load any 8-cm mini DVD discs into the player.	The DVD player does not play mini DVD discs. If the disc gets stuck inside the player, press ■ ▲ twice to eject the disc. Try the following steps if the disc remains stuck inside the player.  1 Power off and then power on the player Press ■ ▲ to eject the disc.  2 If this does not work, hold the player with the slot facing down, gently shake the player until the disc comes out.
The player does not respond to the remote control	<ul> <li>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 bat- teries.</li> </ul>
Distorted or B/W picture with DVD	<ul> <li>Use only discs formatted according to the TV-set used (PAL/NTSC).</li> </ul>
No audio at digital output	Check the digital connections.
Loss of current TV programs when travel- ling to another coun- try	1 Press SETUP > TV/RADIO > Country 2 Select your country 3 Select Auto search
Player does not respond to all operat- ing commands during playback	Operations are not permitted by the disc     Refer to the instructions in the disc inlay.

Symptom	Remedy
Player feels warm	<ul> <li>When the player is in use for a long peri- od of time, the surface will be heated. This is normal.</li> </ul>
Display goes dimmer when AC is unplugged	<ul> <li>The unit is saving power to ensure longer playtime with battery. It is normal</li> <li>Adjust the brightness in the SETUP menu.</li> </ul>
What can be the prob- lem when I have no radio receptions?	<ul> <li>This unit is designed to receive digital radio signals only and it does not sup- port analog radio such as FM or AM.</li> </ul>
No/weak signal dis- played on the screenay- er	<ul> <li>DVB-T signal is too weak, or out of DVB-T signal covering area.</li> <li>Make sure you are in an area with sufficient coverage.</li> <li>Receiving DVB-T in a driving car may cause signal problems.</li> </ul>
Cannot charge the player	<ul> <li>Check if both plugs of the mains cord are properly connected.</li> <li>Check if there is power at the AC outlet by plugging in another appliance.</li> <li>Check if car adaptor is connected appropriately.</li> <li>Only use 12V car charger (for small car) and do not use 24V car charger (for truck)</li> <li>The environment temperature should be between 0°C and 25°C. To protect the electronic insides, the player will stop charging when too cold or too hot</li> </ul>

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

#### 8 Technical data

Dimensions 25.5 x 17.0 x 3.45 cm Weight 1.4 kg Power supply DC 9V 1.5A (min.)  $\leq$  20W Operating temperature range Laser wavelength Video system 1.5 x 17.0 x 3.45 cm 1.4 kg DC 9V 1.5A (min.)  $\leq$  20W 0  $\sim$  45°C (32  $\sim$  113°F) 650nm Video system NTSC / PAL / AUTO

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# 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

X

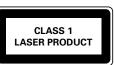
Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

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.





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