



Register your product and get support at

www.philips.com/welcome

User Manual

For further assistance, call the customer support service in your country.

- To obtain assistance, contact Philips Customer Care Center;
In the U.S.A., Canada, Puerto Rico, or the U.S. Virgin Islands; 1- 866-515-1124

PRECAUTIONS

Included accessories

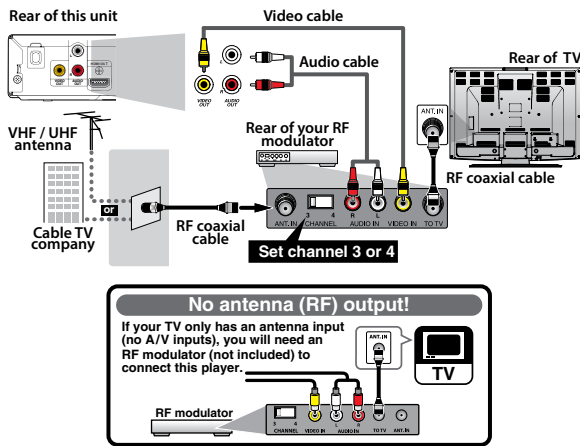
- Remote control (NC091UL)
- Audio/video cables
- Quick Start Guide

Connecting to RF modulator (not included)

If your TV has “Antenna In (RF in)” jack only, it is still possible to connect this unit to your TV by using an RF modulator.

In this case, follow the instructions below.

- 1) Disconnect the Power cords of the devices from the AC outlet.
- 2) Make the Connection as illustrated below.
- 3) **Set your RF modulator’s channel 3/4 switch to either 3 or 4**, whichever the TV channel is least used in your area. If your RF modulator has a modulator/antenna switch, set it according to the manual included with the RF modulator.
- 4) Plug in the Power cords of the devices to an AC outlet.
- 5) **Turn On your TV and choose the same channel as you set to the RF modulator’s channel 3/4 switch to.** For more details, follow the manual included with the RF modulator.



Note(s):

- RF modulator is not included with this unit. You need to purchase it at your local store.
- The quality of picture may become poor if this unit is connected to an RF modulator.

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The model and serial numbers of this unit may be found on the cabinet. Model No.: _____
You should record and retain those numbers for future reference.

Serial No.: _____

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE. APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING AND NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS.



CAUTION
RISK OF ELECTRIC SHOCK DO NOT OPEN



CAUTION:

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

The important note and rating are located on the rear or bottom of the cabinet.



The symbol for CLASS II (Double Insulation)

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/ accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



FCC WARNING

This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

RADIO-TV INTERFERENCE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1) Reorient or relocate the receiving antenna.
- 2) Increase the separation between the equipment and receiver.
- 3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4) Consult the dealer or an experienced radio/TV technician for help.

Continued on next page.

Disconnect the mains(AC) plug to shut off when find trouble or not in use. The mains(AC) plug shall remain readily operable.

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
WARNING: Batteries (Battery pack or battery installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

LASER SAFETY

This apparatus is classified as a CLASS 1 LASER PRODUCT.

This apparatus employs a laser. Only a qualified service person should remove the cover or attempt to service this apparatus, due to possible eye injury.



CAUTION: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

IMPORTANT COPYRIGHT INFORMATION

Unauthorized copying, broadcasting, public performance and lending of discs are prohibited. 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.

Do not place the unit on the furniture that is capable of being tilted by a child and an adult leaning, pulling, standing or climbing on it. A falling unit can cause serious injury or even death.

In order to avoid interruption of ventilation, this unit should not be placed in built-in equipment such as a book cabinet, rack, etc., and the vents of this unit should not be covered with anything such as a tablecloth, curtain, newspaper, etc. Make sure to leave a space of 4.0 inches (10cm) or more around this apparatus.

When installing this unit in a temperate environment, avoid a place with rapid temperature changes.

This unit should not be used in a tropical environment as it has not been evaluated under such conditions.

No objects should be placed directly on or under this unit, especially lighted candles or other flaming objects.

Never use a gas duster on this unit.
The gas trapped inside of this unit may cause ignition and explosion.

To avoid the hazards of electrical shock and fire

- Do not handle the AC power cord with wet hands.
- Do not pull on the AC power cord when disconnecting it from an AC outlet. Grasp it by the plug.
- Do not put your fingers or objects into the unit.

Location and handling

- Do not install the unit in direct sunlight, near strong magnetic fields, or in a place subject to dust or strong vibration.
- Avoid a place with drastic temperature changes.
- Install the unit in a horizontal and stable position. Do not place anything directly on top or bottom of the unit. Depending on your external devices, noise or disturbance of the picture and/or sound may be generated if the unit is placed too close to them. In this case, please ensure enough space between the external devices and the unit.
- Depending on the environment, the temperature of this unit may increase slightly. This is not a malfunction.
- Be sure to remove the disc and unplug the AC power cord from the outlet before carrying the unit.

Dew condensation warning

- Dew condensation may form inside the unit in the following conditions. If so, do not use this unit at least for a few hours until its inside gets dry.
 - The unit is moved from a cold place to a warm place.
 - Under conditions of high humidity.
 - After heating a cold room.

Note about recycling

- This unit's packaging materials are recyclable and can be reused. Please dispose of any materials in accordance with your local recycling regulations.
- Batteries should never be thrown away or incinerated but disposed of in accordance with your local regulations concerning chemical wastes.
- For product recycling information, please visit - www.recycle.philips.com



Notice for progressive scan output

- Consumers should note that not all high definition television sets are fully compatible with this product and may cause artifacts to be displayed in the picture. In case of picture problems with 525(480) progressive scan output, it is recommended that the user switch the connection to the 'standard definition' output.

Disposal of used batteries

- In certain localities, disposing batteries with household waste is not permitted. Please ensure you dispose of batteries according to local regulations.

TRADEMARK INFORMATION



The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.



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



ENERGY STAR® is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping us all save money and protect the environment through energy efficient products and practices.



is a trademark of DVD Format/Logo Licensing Corporation.

SYMBOLS USED IN THIS MANUAL

The following symbols appear in some headings in this manual.



: Description refers to DVD-video.



: Description refers to audio CD.



: Description refers to DVD, CD-RW/-R with JPEG files.

MAINTENANCE

Servicing

- Please refer to relevant topics on the “Troubleshooting guide” on page 22. If you cannot find any solution there, our service center is pleased to assist you.
- Even if this unit becomes inoperative, Do not open the cabinet to repair it by yourself. There are no user-serviceable parts inside.
Turn off the unit, unplug the AC power plug and then call our support center mentioned on the front page.
Before calling, please check model and serial number on the unit.

Cleaning the cabinet

- Wipe the front panel and other exterior surfaces of the unit with a soft cloth.
- Never use a solvent, thinner, benzene or alcohol to clean the unit. Do not spray insecticide liquid near the unit. Such chemicals may discolor the surface or damage the unit.

Cleaning discs

- When a disc is dirty, clean it with a cleaning cloth. Wipe the disc from the center to the outside. Do not wipe in a circular motion.
- Do not use solvents such as benzene, thinner, commercially available cleaners, detergent, abrasive cleaning agents or antistatic spray intended for analog records.

Cleaning the disc lens

Depends on unit circumstances, the laser optical pickup unit's disc lens may get dirty.
If this unit still does not perform properly although you refer to the relevant sections and to “Troubleshooting guide” in this owner's manual, consult a local dealer or an authorized service center for inspection and cleaning of the disc lens.

Disc handling

- When you handle a disc, hold it by its edge and try not to touch the surface of the disc.
- Always store the disc in its protective case when not in use.

About the discs

Playable discs

| Type of media | Mark (logos) | Region codes | Recorded signals | Disc sizes | Disc types |
|-----------------------------------------|--------------|--------------|-------------------------------|-------------------------------------|------------------------------|
| DVD-video *1, 2, 4, 6, 8 | | or | digital video (MPEG2) | 5 inches (12 cm) or 3 inches (8 cm) | <p>e.g.)</p> |
| DVD-RW DVD-R *1, 3, 4, 5, 6, 7, 8 | | — | digital video (MPEG2) or JPEG | | <p>e.g.)</p> <p>e.g.)</p> |
| audio CD *4, 6, 8 | | — | digital audio | 5 inches (12 cm) or 3 inches (8 cm) | <p>e.g.)</p> |
| CD-RW CD-R *4, 5, 6, 7, 8 | | — | digital audio or JPEG | | <p>e.g.)</p> |

If you cannot play back a disc which bears one of the marks above, check the following notes.

- *1: This unit conforms to the NTSC color system. Discs recorded in other color systems such as PAL cannot be played back.
- *2: Certain DVD-video do not operate as described in this manual due to the intentions of the disc's producers.
- *3: Discs recorded in the VR (Video Recording) format cannot be played back.
- *4: Scratched or stained discs may not be played back.
- *5: Some discs cannot be played back because of incompatible recording conditions, characteristics of the recorder or special properties of discs.
- *6: You can play back discs which bear the marks above. If you use non-standardized discs, this unit may not play them back. Even if they are played back, the sound or video quality will be compromised.
- *7: If the recorded portion of the disc is too small (smaller than 2-3/16 inches (55mm) across), it may not be played back.
- *8: Do not glue paper or put stickers on to the disc. These may damage the disc, and the unit may not read it correctly.

Unplayable discs

NEVER play back the following discs as a malfunction may result!

DVD-audio / DVD-RAM / DVD-ROM for personal computers / DVD with region codes other than 1 or ALL / CD-ROM for personal computers / HD DVD / Blu-ray Disc™ / photo CD / CD-i / video CD

Any other discs without compatibility indications.

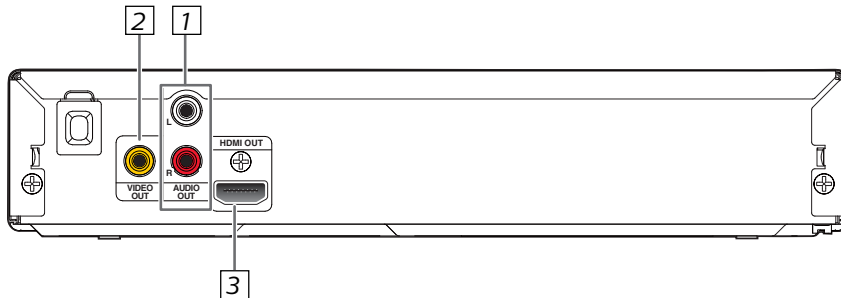
Note(s):

- Only the sound recorded on the normal CD layer can be delivered. The sound recorded on the high density super audio CD layer cannot be delivered.

SETUP

Connections

Rear terminals

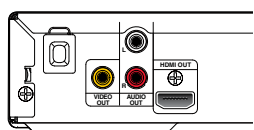
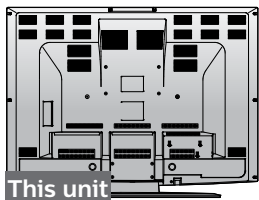


- 1 AUDIO OUT jacks** Connect an audio cable here through the audio Input jacks on a television or another audio device.
- 2 VIDEO OUT jack** Connect a video cable here through the video Input jack on a television.
- 3 HDMI OUT jack** Connect a TV / AV receiver / amplifier or other device with an HDMI compatible port with an HDMI cable.

Note(s):

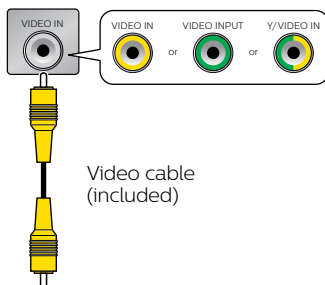
· Please purchase the necessary cables at your local store. (Refer to pages 8 - 9.)

TV

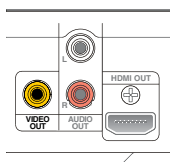


Method 1

better picture
VIDEO OUT

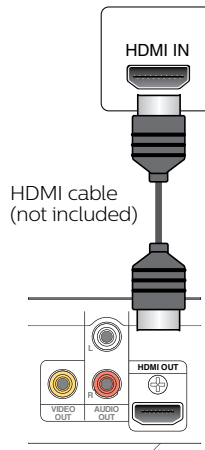


Video cable (included)



Method 2

best audio/picture
HDMI OUT

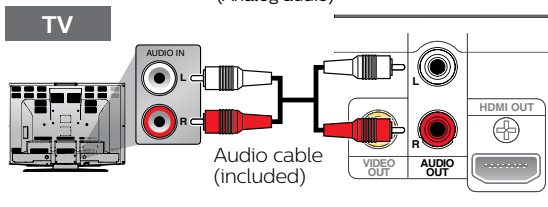


HDMI cable (not included)

and

This unit

AUDIO OUT
(Analog audio)



Audio cable (included)

Included cables used in this connection are as follows:

- Audio cable (L/R) × 1
- Video cable × 1

Note(s):

- Connect this unit directly to your TV.
- If audio/video cables are connected to a VCR, pictures may be distorted due to the copy protection system.

After connecting to your TV:

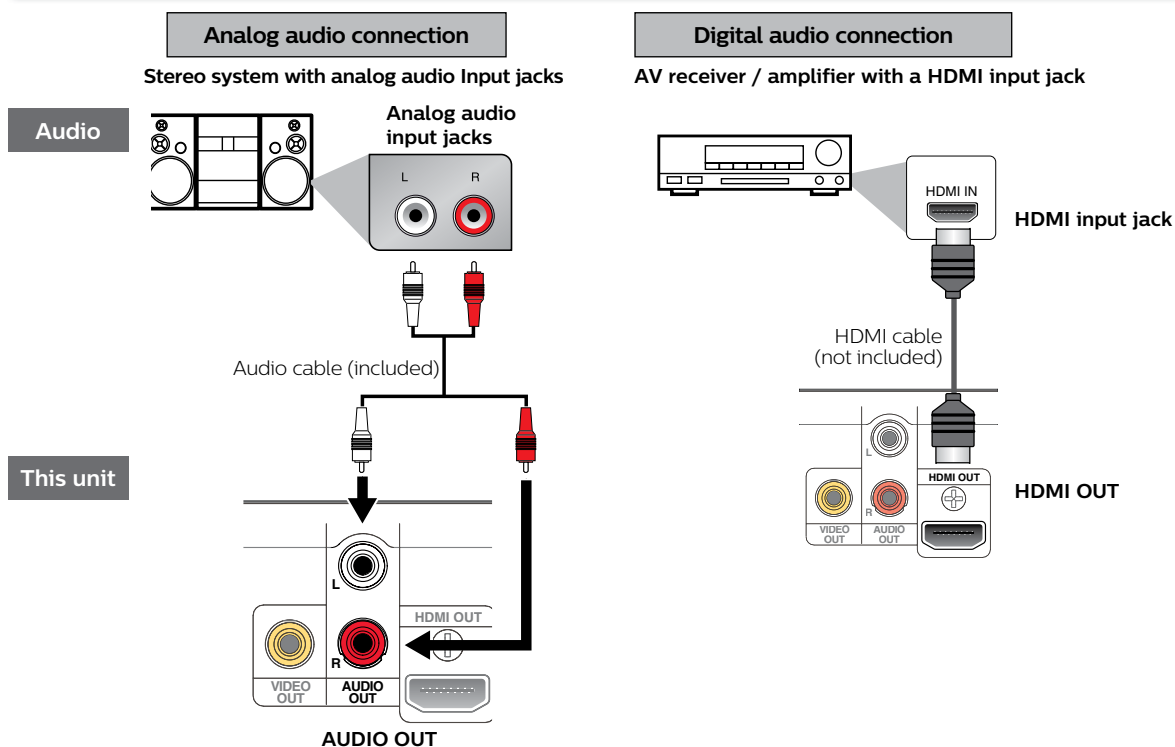
You will need to find the viewing channel (external input channel) on your TV. Please refer to your TV's owner's manual for details.

Input modes for common TV brands:

Listed below are inputs for common brand name TV's.

| | | | |
|------------|-------------------------------|----------|-----------------------------------|
| Philips: | VIDEO, SOURCE | RCA: | INPUT, TV/VCR, 00, 90, 91, 92, 93 |
| Emerson: | VIDEO, AUX | Samsung: | TV/VIDEO |
| Hitachi: | INPUT, AUX | Sanyo: | VIDEO |
| JVC: | VIDEO, VIDEO1, VIDEO2, VIDEO3 | Sharp: | 00 |
| LG: | INPUT, AUX | Sony: | VIDEO1, VIDEO2, VIDEO3 |
| Magnavox: | AUX CHANNEL, SOURCE | Toshiba: | TV/GAME |
| Panasonic: | TV/VIDEO | | |

Connection to an audio system



Included cables used in this connection are as follows:

- Audio cable (L/R) × 1

Please purchase the rest of the necessary cables at your local store.

HDMI audio

| Media | Audio recording format | “HDMI Audio” setting | |
|-----------|------------------------|----------------------|---------|
| | | “Bitstream” | “PCM” |
| DVD-Video | Dolby Digital | Dolby Digital | 2ch PCM |
| | DTS | DTS | Mute |
| | MPEG | 2ch PCM | 2ch PCM |
| | LPCM | 2ch PCM | 2ch PCM |
| audio CD | 2ch PCM | 2ch PCM | 2ch PCM |
| DTS-CD | DTS | DTS | Mute |

HDMI mode and actual output signals

You can change the resolution of the video signal being output from the HDMI OUT in “SYSTEM” menu. (Refer to page 17.)

Copyright protection system

To play back the digital video images of DVD-video via an HDMI connection, it is necessary that both the player and the display device (or an AV receiver / amplifier) support a copyright protection system called HDCP (high-bandwidth digital content protection system). HDCP is copy protection technology that comprises data encryption and authentication of the connected AV device. This unit supports HDCP.

Please read the operating instructions of your display device (or AV receiver / amplifier) for more information.

Note:

- When using HDCP-incompatible display device, the picture will not be viewed properly.
- The audio signals from the HDMI jack (including the sampling frequency, the number of channels and bit length) may be limited by the device that is connected.
- Among the display device(s) that support HDMI, some do not support audio output (for example, projectors). In connections with device such as this unit, audio signals are not output from the HDMI output jack.
- When this unit's HDMI jack is connected to a DVI-D compatible display device(s) (HDCP compatible) with an HDMI-DVI converter cable, the signals are output in digital RGB.

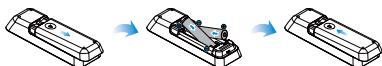
About the remote control

Remote control



Installing the batteries for the remote control

Install 2 AAA (1.5V) batteries matching the polarity indicated inside battery compartment of the remote control.



*** Batteries not included.**

Keep in mind the following when using the remote control:

- Make sure that there are no obstacles between the remote control and the remote sensor on the unit.
- The maximum operable ranges from the unit are as follows.

–Line of sight:

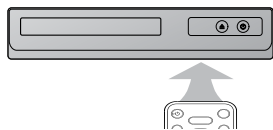
approx. 23 feet (7m)

–Either side of the center:

approx. 16 feet (5m) within 30°

–Above: approx. 16 feet (5m) within 15°

–Below: approx. 10 feet (3m) within 30°



Note(s):

- Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc) batteries.
- Do not mix old and new batteries.
- Always remove batteries from remote control if they are dead or if the remote control is not to be used for an extended period of time. This will prevent battery acid from leaking into the battery compartment.

| Button (Alphabetical order) | Media | DVD | CD | JPEG |
|--------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------|
| | | • To move the cursor. • To enter values in the input field. | | • To switch between pages when a file list is displayed. • To rotate the picture during playback of JPEG files. (JPEG) |
| | | • To repeat between your chosen points A and B. (DVD) (CD) | | |
| | | • To select camera angles on a disc. | ----- | |
| | | • To select audio language on a disc. | ----- | |
| | | • To display the current disc information. | | |
| | | • To select Items or settings. | | |
| | | • To search forward/backward through a disc. (x2, x4, x8, x20) (DVD) (CD) | | |
| | | • To begin slow forward playback in the pause mode. | ----- | |
| | | • To call up the menu on a disc. | | • To display the thumbnail when a disc with JPEG files is inserted and the file is highlighted. (JPEG) |
| | | | ----- | • To play back randomly. (CD) |
| | | • To open or close the disc tray. • To turn on the unit. | | |
| | | • To pause disc playback. • To advance playback one frame at a time. | ----- | |
| | | • To start playback or resume playback. | | |
| | | • To play back a chapter, title or disc repeatedly. | | • To play back repeatedly. |
| | | • To call up the menu when playing back a disc. | | • To return to the file list when thumbnail is displayed. (JPEG) |
| | | • To search chapter, title or time. • To select button in menu. (DVD) | | • To search tracks or files. • To search time. (CD) |
| | | • To call up the setup menu. | | |
| | | • To skip chapters or titles. | | • To skip tracks. • To switch between pages when thumbnail is displayed. (JPEG). |
| | | • To turn the unit on or to turn the unit into the standby mode. (To completely turn off the unit, you must unplug the AC power cord.) | | |
| | | • To stop playback. | | |
| | | • To select subtitle language on a disc. | ----- | |
| | | • To call up the title menu on a disc. | ----- | |
| | | • To magnify part of a picture. (x1.5, x2, x2.5) (DVD) (JPEG) | | |

DVD FUNCTIONS

Please note :

- Most instructions in this manual refer to remote control use.
- This unit will automatically turn on the screen saver after 5 minutes of inactivity and into the standby mode after 25 minutes of inactivity.

Playback

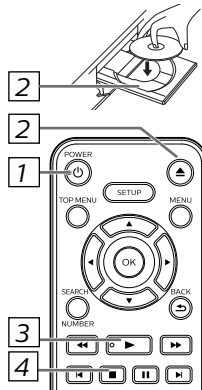
Before:

Turn on the TV, amplifier and any other device(s) which are connected to this unit. Make sure the TV and audio receiver (not included) are set to the correct channel/Input.



(JPEG ⇒ on page 12)

- 1 Press [] to turn on this unit.
- 2 Press [▲] and insert a disc with label facing up.
- 3 Press [▶] to start playback.
- 4 Press [■] to stop playback.



Disc menu



Some discs contain menus which allow you to customize DVD playback. Use [▲/▼/◀/▶] to select an item, then press [OK], [▶] (on the unit).

Calling up a menu screen during playback



- Press [MENU] to call up the disc menu.
- Press [TOP MENU] to call up the title menu.

Note(s):

- Menu operations may vary depending on the disc. Refer to the manual accompanying the disc for more details.

Resume playback



Press [■] during playback. PRE STOP icon will appear at the top-left on the TV screen. Press [▶]. RESUME icon will appear at the top-left on the TV screen and playback will resume from the Point where playback was stopped.



Note(s):

- To cancel resume, press [■] one more time in the stop mode.
- The resume playback information stays in unit memory even when the power is turned off, as long as the disc stays in the unit.

Pause and step-by-step playback

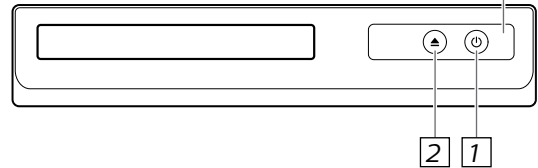


Press [II] during playback. To continue playback, press [▶].



The disc goes forward by one frame each time [II] (on the remote control) is pressed in the pause mode. To continue playback, press [▶].

Lights up when power is On.



Note(s):

- When you play back a DVD or CD-R/-RW with JPEG Files, refer to details on page 12.
- “⊘ This operation is not available.” may appear at the top-left on the TV screen when the operation is prohibited by the disc or this unit.
- Some DVD may start playback from title 2 or 3 due to specific programs.
- During the playback of a 2-layered disc, pictures may stop for a moment. This happens while the 1st layer is being switched to the 2nd layer. This is not a malfunction.
- You can change the on-screen language in “Menu” setting. (Refer to page 18.)

Fast forward / Reverse search



Use [▶▶] or [◀◀] repeatedly during Playback to select the required forward or reverse speed. To continue playback, press [▶].



Note(s):

- Fast forward or reverse search speed is different depending on the disc. Approximate speed is ×2, ×4, ×8 and ×20.

Slow forward search



Press [▶▶▶] repeatedly in the pause mode to select the required forward speed. To continue playback, press [▶].



Note(s):

- Slow forward speed is different depending on the disc. Approximate speed is ×1/2, ×1/4 and ×1/8.

Zoom



- 1) Press [ZOOM] repeatedly during playback to select the required zoom factor: ×1.5, ×2 or ×2.5.
- 2) Use [▲/▼/◀/▶] to slide the zoomed picture across the TV Screen.
- 3) To exit the zoom function, press [ZOOM] repeatedly to select “ZOOM 1”(Off).



Note(s):

- Zooming function does not work while the disc menu is displayed.
- Some part of the picture may not be zoomed depending on the disc or playback status.

JPEG playback

JPEG is a method of compressing data in files. You can copy JPEG files on DVD or CD-R/-RW from a computer and play back the files on this unit.



Insert a JPEG formatted disc, then the file list will automatically appear on the TV screen. (For a disc with JPEG files only)

1 Select the desired folder or file.

2 Press [OK] or [▶] (on the unit). Playback will start from the first file of the folder or files.

It is recommended that the files are recorded under the following conditions :

| Applicable JPEG file | Remarks |
|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Normal playback Pixel upper limit: 6,000 × 6,000 pixel Pixel lower limit: 96 × 96 pixel | A JPEG image that extends beyond the screen is reduced so that it will be displayed within the screen. |

Note(s):

- Some selections may take a while to be recognized.
- Refer to "On-screen display" on page 13 for more details.
- A maximum of 189 folders or 9999 files may be recognized on one disc. (ISO9660 format files)
- For UDF format files recorded on DVD media, maximum of 2,000 files may be recognized. It may take a while to switch between pages for a file list.
- Up to 8 hierarchies can be recognized in one folder. File in the 9th or deeper hierarchies cannot be played back.
- To rotate the picture, press the cursor buttons during playback of JPEG files.

Search functions

Using track / file search Using title / chapter search Using time search



Using [SEARCH/NUMBER]

1 SEARCH
NUMBER

| Available search mode | Displayed list |
|-----------------------|---------------------------|
| Track search | |
| File search | File list / thumbnail |

2 Enter the desired track / file number.

e.g.) CD

- Displayed digit differs depending on the contents. The same number of digits that are stored on the disc must be entered.
- Press cursor [◀] or [▶] to move the digit that you wish to change.
- Press cursor [▲] or [▼] to change the number.

3 Press [OK].

Note(s):

- The random playback will be cleared when you select track search during random playback (for CD only).

Using [◀◀, ▶▶] (SKIP)

1

Current track

TR 1 TR 2 TR 3 TR 4



Using [SEARCH/NUMBER]

1 SEARCH
NUMBER

- Press [SEARCH/NUMBER] once for the title search.

2 Enter the desired title or chapter number.

- For the chapter search, press cursor [▶] to highlight the chapter number.
- Title number is displayed with 2-digit. Chapter number is displayed with 3-digit.
- Press cursor [◀] or [▶] to move the digit that you wish to change.
- Press cursor [▲] or [▼] to change the number.

3 Press [OK].

Using [◀◀, ▶▶] (SKIP)

1

Current chapter

CH 1 CH 2 CH 3 CH 4



Using [SEARCH/NUMBER]

1 SEARCH
NUMBER

Press cursor [▶] to highlight the time.

2 Enter the desired time.

e.g.) DVD

- Press cursor [◀] or [▶] to move the digit that you wish to change.
- Press cursor [▲] or [▼] to change the number.

3 Press [OK].

Note(s):

- The random playback will be cleared when you select time search during random playback (for CD only).

On-screen display

You can check the information about the current disc by pressing **[INFO]**.

DVD

1 **[INFO]**

A: Current title number / total titles
 B: Current chapter number / total chapters
 C: Elapsed time of the current time

2 **[INFO]**

D: Currently selected language / total languages
 E: Current audio
 F: Currently selected subtitle / total subtitles
 G: Currently selected angle / total angles

3 **[INFO]**

CD

1 **[INFO]**

A: Current track number / total tracks
 B: Current repeat mode
 Track repeat :
 Repeat all :
 C: Elapsed time of the current time

2 **[INFO]**



Insert a JPEG formatted disc, then the folder / file list will automatically appear on the TV screen.

Press **[MENU]** to display the thumbnail screen while an available file is highlighted.

Thumbnail
(only while JPEG file list is displayed)

Folder name File / folder list

Resolution of the file
 File size
 Date of the file

Thumbnail

Thumbnail

File name

MENU

BACK

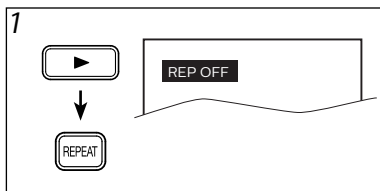
Press **[<<]** or **[>>]** to switch between pages.
 Press **[BACK]** to go back to the file list.

Repeat / random playback

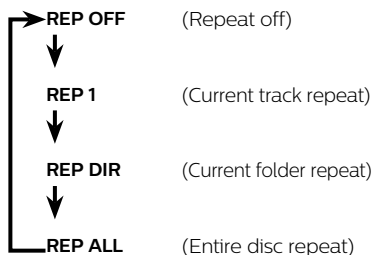
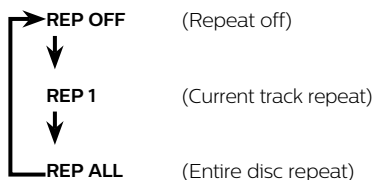
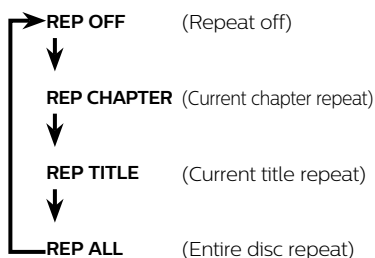
Repeat playback



Repeat function is available only during playback.



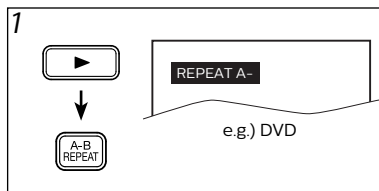
Each time you press **[REPEAT]**, repeat function changes as example below.



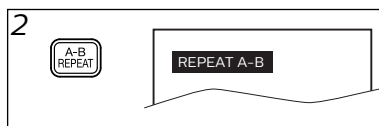
Repeat A-B playback



Repeat function is available only during playback.



Press **[A-B REPEAT]** at your desired starting Point. (A)



Press **[A-B REPEAT]** again at your desired ending point. (B)
 · Point B should be in the same title or track as point A.

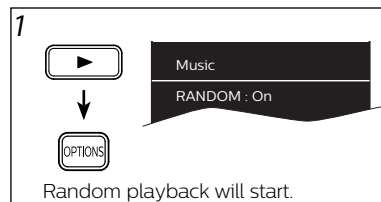
Note(s):

- To exit the sequence, press **[A-B REPEAT]** so that "A-B CANCEL" appears.

Random playback



This function shuffles the playing tracks in a random mode instead of playback in a sequential track mode.



Random playback will start.

Note(s):

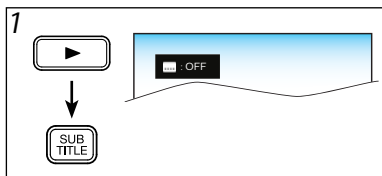
- During random playback, you cannot go back to the previous track. Press **[▶▶]** to search tracks or files randomly.

Special settings

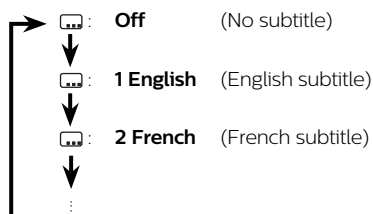
Subtitle language



This unit allows you to select a subtitle language **(if available)** during DVD Playback.



Each time you press **[SUBTITLE]**, subtitle language changes as example below.



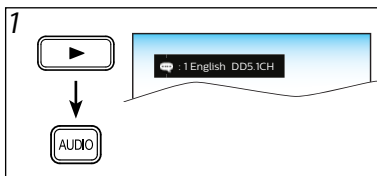
Note(s):

- If your language is not shown after pressing **[SUBTITLE]** several times, the disc may not have that language. However, some discs allow subtitle language setting on the disc menu. (Operation varies depending on the disc, so refer to the manual along with the disc.)
- When "X This operation is not available." appears on the TV screen, it means no subtitle is recorded on the scene.
- Some discs will only allow you to change the subtitle from the disc menu. Refer to the manual accompanying the discs for details.

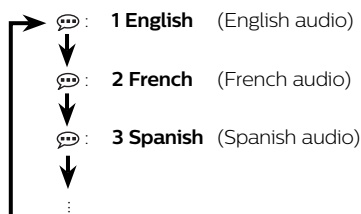
Audio language



This unit allows you to select an audio language **(if multiple languages are available on a disc)** during DVD playback.



Each time you press **[AUDIO]**, audio language changes as example below.




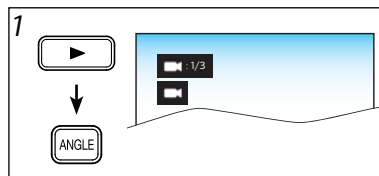
Note(s):

- Some discs will only allow you to change the audio setting from the disc menu. Refer to the manual accompanying the discs for details.
- If your language is not shown after pressing **[AUDIO]** several times, the disc may not have that language. However, some discs allow audio language setting on the disc menu. (Operation varies depending on the disc, so refer to the manual accompanying the disc.)

Camera angles



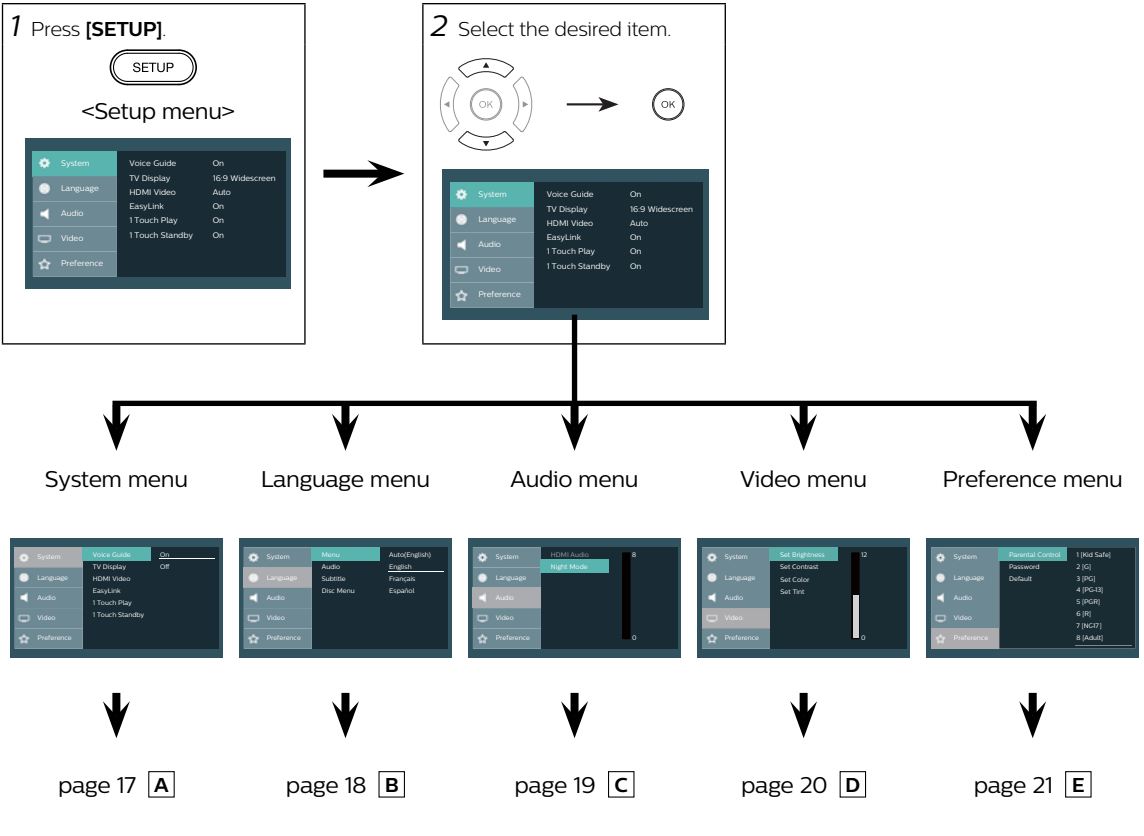
Some DVD's may contain scenes which have been shot simultaneously from various angles. You can change the camera angle if  icon appears on the TV screen.



Each time you press **[ANGLE]**, camera angle changes.

DVD settings

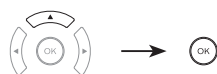
You can change the settings on the unit. Setting items are displayed in gray when they are not available under the conditions at the time.



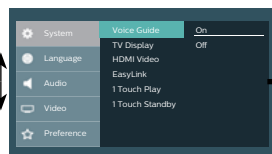
A System Settings

You can change the display functions. Follow steps 1 and 2 on page 16.

3 Select the desired item.



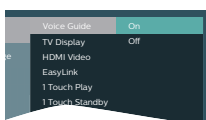
<System menu>



4

Voice Guide: (Default: On)

Turns on/off the voice guide function.

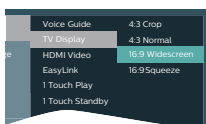


Select the desired setting.



TV Display: (Default: 16:9 Widescreen)

Sets the aspect ratio of the playback image to fit your TV. See the note on the right.



HDMI Video: (Default: Auto)

You can select the desired "HDMI Video" among the settings. See the note on the right.



EasyLink: (Default: On)

EasyLink allows integrated system control over HDMI. See the note below.



5 To Exit the Menu



Note(s):

Voice Guide:

- In order to enable the voice guide function, the OSD language needs to be set to English. Voice guide is not available in French or Spanish.
- "HDMI Audio" cannot be configured when voice guide is set to On, as it is fixed to PCM. In order to configuring the setting, set voice guide to off.

TV Display:

- Select "4:3 Crop" for a full height picture with both sides adjusted.
- Select "4:3 Normal", black bars may appear on the top and bottom of the TV screen.
- Select "16:9 Widescreen" if a wide-screen TV is connected to this unit.
- Select "16:9 Squeeze" to display 4:3 aspect ratio in the center of the 16:9 screen when playing back 4:3 images.

Note:

HDMI video:

–Auto:

HDMI video resolution will be selected automatically depending on the connected HDMI device.

EasyLink:

- EasyLink allows integrated system control over HDMI and is part of the HDMI standard. This function may not work properly depending on the device connected to the unit. When "EasyLink" setting is set to "On" the functions listed below will be available.

■ One touch play

When the buttons below on the remote control are pressed then operations are performed on this unit, the TV will automatically be turned on and switched to the appropriate video input.

Buttons for one touch play:

- [PLAY ▶], [SKIP ◀◀, ▶▶], [INFO], [SETUP]
- [TOP MENU], or [MENU] (when a disc is inserted in the unit)

■ One touch standby

When you press and hold [POWER] for 2 seconds, it turns off the TV first, then turns off this unit.

When the connected EasyLink (HDMI CEC) compatible display device is turned off first, it then turns off the power to this unit.

■ System information

Get & set menu language

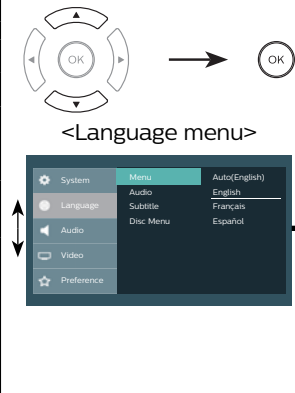
The unit recognizes the OSD language set on the TV and automatically sets the same language as the on-screen language in "Menu" setting.

Feature is available only when "Menu" in "LANGUAGE" menu is set to "Auto" while connected via an HDMI cable.

B**Language settings**

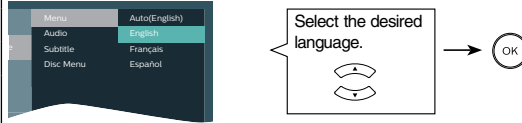
Follow steps 1 and 2 on page 16.

3 Select the desired item.



4

Menu: (Default: English)
Sets the language for the on-screen display.



Audio: (Default: English) *1 *2
Sets the audio language.



Subtitle: (Default: Off) *1 *2
Sets the subtitle language.



Disc Menu: (Default: English) *1
Sets the language in DVD menu.



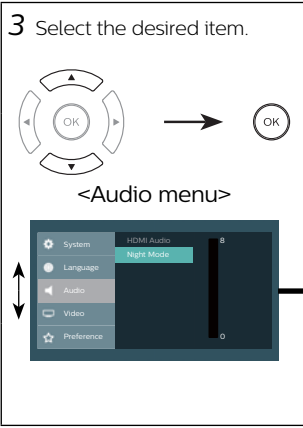
5 To exit the menu

**Note(s):**

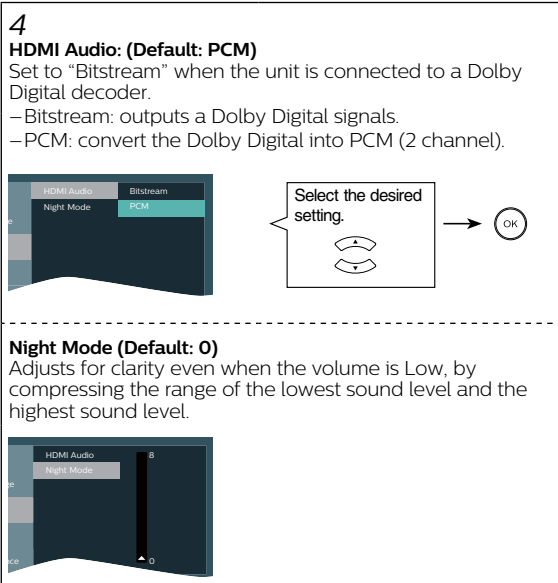
- *1 · Language options are not available with some discs.
· Only the languages supported by the disc can be selected.
- *2 “Language” setting for “Audio” and “Subtitle” are not available with some discs. If multiple languages are available on disc, then select **[AUDIO]** or **[SUBTITLE]** to select the desired language. Refer to page 15 for detail.
- In order to enable the voice guide function, the OSD language needs to be set to English. Voice guide is not available in French or Spanish.

Choose the appropriate audio settings for your device. It only affects the sound during DVD playback. Follow steps 1 and 2 on page 16.


3 Select the desired item.



4
HDMI Audio: (Default: PCM)
 Set to "Bitstream" when the unit is connected to a Dolby Digital decoder.
 – Bitstream: outputs a Dolby Digital signals.
 – PCM: convert the Dolby Digital into PCM (2 channel).



5 To exit the menu



Note(s):

Audio Out:

– Bitstream:

Connecting to a Dolby Digital decoder for Dolby Digital audio output.

The multi-channel audio signals are output from HDMI OUT jack with Bitstream or LPCM.

– PCM:

Connecting to another device (an MD deck or DAT deck etc.) without a Dolby Digital decoder.

Convert the Dolby Digital into LPCM (2 channel).

• This unit does not support DTS audio. This is not a malfunction.

You need to set this unit to "Bitstream" in the "HDMI Audio" Menu and also need to connect to a TV or amplifier that supports DTS, then the audio will be output as DTS.

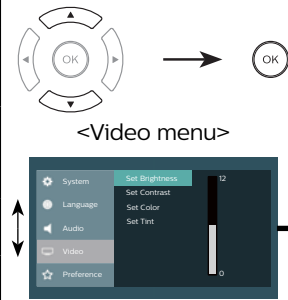
It is only available when connected via a HDMI cable.

• "HDMI Audio" cannot be configured when voice guide is set to on, as it is fixed to PCM. In order to configuring the setting, set voice guide to off.

D**Video settings**

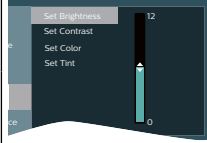
You can change the video functions. Follow steps 1 and 2 on page 16.

3 Select the desired item.



4

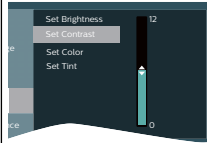
Set Brightness (Default: 6)
Adjusts the brightness.



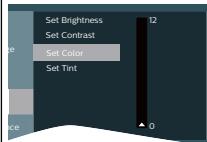
Adjust to the
Desired Level.



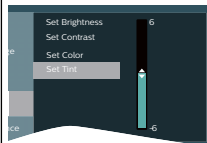
Set Contrast (Default: 6)
Adjusts the contrast.



Set Color (Default: 0)
Adjusts the color saturation.



Set Tint (Default: 0)
Adjusts the color tone.



5 To Exit the Menu

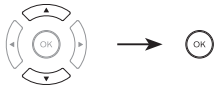
SETUP

Note(s):

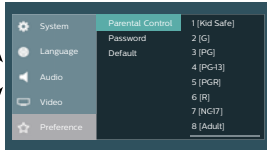
- The horizontal white bars indicate the default setting.
- The settings will remain effective even if the unit is switched into the Standby mode.
- The effect of picture adjustment may differ depending on the connected TV.

You can change the display functions. Follow steps 1 and 2 on page 16.

3 Select the desired item.



<Preference menu>

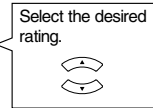
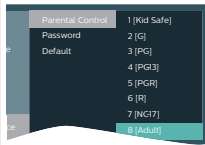


4

Parental Control: (Default: 8[Adult])

Sets the rating level for the disc playback. Rating settings allows you to set the rating levels of your DVD. Playback will stop if the ratings exceed the levels you set.

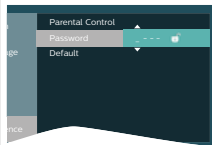
- The rating level can be changed when a password has not been set yet for the first time use.
- If you have set a password already, "Parental Control" cannot be selected.



Password:

Sets the password for "Parental Control" and "Default" settings.

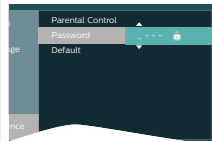
- For the first time use.
- This number will be used as the password. Record in case you forget it.



Enter any 4-digit number(except for 4737).

- Press cursor [▲] or [▼] to change the number, then press cursor [▶].
- Press cursor [◀] to erase if you input the incorrect number.
- When 4-digit numbers are entered, press [OK].

– A password has been set already. (🔒 is displayed.)



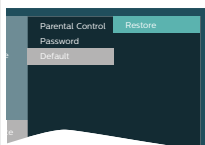
Enter your 4-digit password.

- Press cursor [▲] or [▼] to change the number, then press cursor [▶].
- When 4-digit numbers are entered, press [OK].

Default:

Reset to default setting.

- "Default" is not selected if you have set a password already.



5 To exit the menu

SETUP

Note(s):

Password:

- If you forget the password, enter "4737" at step 4, then enter your new password.
- Playback will stop if the ratings exceed the levels you set, it will require you to enter a password before the disc will play back.
- This function is available only when 🔒 is displayed.

Default:

- When you do not wish to initialize, press [SETUP] to exit the menu at step 4.

INFORMATION

Troubleshooting guide

If the Unit does not perform properly when operated as instructed in this owner's manual, refer to the following.

| Problem | Corrective action |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No power. | <ul style="list-style-type: none"> – Check if the AC power cord is properly connected. – Unplug from the AC outlet, and wait for 5-10 seconds and then plug it in again. |
| No sound or picture. | <ul style="list-style-type: none"> – Check if the TV is switched on. – Check the video connection. – Check the audio/video cable connections to the TV. (Refer to page 8.) – Check whether the connected TV or other device supports HDCP. (This unit will not output a video signal unless the other device supports HDCP.) |
| Distorted picture. | <ul style="list-style-type: none"> – Sometimes a small amount of picture distortion may appear. This is not a malfunction. – Connect the unit directly to the TV. |
| Completely distorted picture or black/white picture with DVD. | <ul style="list-style-type: none"> – Connect this unit directly to the TV. – Make sure the disc is compatible with the unit. |
| No Sound or Distorted Sound. | <ul style="list-style-type: none"> – Adjust the volume. – Check that the speakers are connected correctly. |
| No DTS Audio is Output. | <ul style="list-style-type: none"> – This unit does not support DTS audio. This is not a malfunction. – You need to set this unit to "Bitstream" in "HDMI Audio" menu and also need to connect to the TV or amplifier that supports DTS, then the audio will be output as DTS. It is only available when connected via a HDMI cable. – "HDMI Audio" cannot be configured when voice guide is set to on. In order to set "HDMI Audio" to "Bitstream", set voice guide to Off. |
| Bitstream is not output in Dolby Digital audio. | <ul style="list-style-type: none"> – Make sure that "Voice Guide" is set to "Off". "HDMI Audio" is fixed to "PCM" when "Voice Guide" is set to "On". In order to set "HDMI Audio" to "Bitstream", set "Voice Guide" to "off". |
| Picture freezes momentarily during playback. | <ul style="list-style-type: none"> – Check the Disc for Fingerprints/Dirty and Clean with a Soft cloth wiping from center to edge. – When Voice Guide is set to "On" and playback functions (such as Fast-forward, etc) are used, DVD playback will be interrupted while a Voice Guide message is being output. In order to disable Voice Guide, press [SETUP] on the remote control, then select "SYSTEM" → "Voice Guide" → "Off". |
| Disc cannot be played back. | <ul style="list-style-type: none"> – Clean the disc. – Ensure the disc is inserted in correct position. – Insert a correct Type disc that plays back on this unit. – Check if the disc is defective by trying another disc. – Check if the parental settings exceeds the levels you set in the "Movie Rating" setting. (for DVD only) – Handle a disc with special care so that it does not have fingerprints, scratches, or dust on its surface. |
| No Return to Start-up Screen when Disc is Removed. | <ul style="list-style-type: none"> – Turn off the unit once and then restart. |
| The Unit does not Respond to the Remote Control. | <ul style="list-style-type: none"> – Aim the remote control directly at the sensor on the front panel. – Reduce the distance to the unit. – Re-insert the batteries with their polarities (+/- signs) as indicated. – Replace the batteries in the remote control. – Press and hold any buttons on the remote control toward a digital camera. The remote control is working if you confirm a pulsating infrared light through the digital camera. |
| Buttons Do Not Work or the Unit Stops Responding. | <ul style="list-style-type: none"> – Please attempt to reset the unit by unplugging the AC power cord from the wall outlet and then plug it in again after 5-10 seconds. |
| The Unit Does Not Respond to some Operating Commands during Playback. | <ul style="list-style-type: none"> – Operations may not be permitted by the disc. Refer to the instructions for the disc. |
| The Unit Cannot Read CD / DVD. | <ul style="list-style-type: none"> – Use a commonly available cleaning CD / DVD disc to clean the lens before sending the unit for repair. |
| Angle Does Not Switch. | <ul style="list-style-type: none"> – The angle cannot be switched for a DVD which does not contain multiple angles. In some cases multiple angles are only recorded for specific scenes. |
| The Password for Rating Level has been Forgotten. | <ul style="list-style-type: none"> – Enter the default password "4737", then your forgotten password will be cleared. Then the rating level plus password will have to be set again. |

- Some functions are not available in specific modes, but this is not a malfunction. Read the description in this owner's manual for more details on correct operation's.
- Not all functions are available for all commercial discs.

Specifications

Output signal format:

NTSC color

Power source:

120V AC +/- 10%, 60Hz +/- 0.5%

Power consumption:

7 W (standby : 0.9 W)

Operating temperature:

41°F (5°C) to 104°F (40°C)

Dimensions:

W : 9.9 inches (250 mm)

H : 2.0 inches (50.2 mm)

D : 7.4 inches (187.7 mm)

Weight:

Approx. 1.95 lbs. (0.88 kg)

- Designs and specifications are subject to change without notice.
- If there is a discrepancy between languages, the default language will be English.

NINETY (90) DAY LIMITED WARRANTY

WARRANTY COVERAGE:

This warranty obligation is limited to the terms as set forth below.

WHO IS COVERED:

This product is warranted to the original purchaser or the person receiving the product as a gift against defects in materials and workmanship as based on the date of original purchase ("Warranty Period") from an Authorized Dealer. The original sales receipt showing the product name and the purchase date from an authorized retailer is considered such proof.

WHAT IS COVERED:

This warranty covers new products if a defect in material or workmanship occurs and a valid claim is received within the Warranty Period. At its option, the company will either (1) repair the product at no charge, using new or refurbished replacement parts, or (2) exchange the product with a product that is new or which has been manufactured from new, or serviceable used parts and is at least functionally equivalent or most comparable to the original product in current inventory, or (3) refund the original purchase price of the product.

The Company warrants replacement products or parts provided under this warranty against defects in materials and workmanship from the date of the replacement or repair for ninety (90) days or for the remaining portion of the original product's warranty, whichever provides longer coverage for you. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes the company's property. When a refund is given, your product becomes the company's property.

Note: Any product sold and identified as refurbished or renewed carries a ninety (90) day limited warranty. Replacement product can only be sent if all warranty requirements are met. Failure to follow all requirements can result in delay.

WHAT IS NOT COVERED - EXCLUSIONS AND LIMITATIONS:

This Limited Warranty applies only to new company manufactured products that can be identified by the trademark, trade name, or logo affixed to it. This Limited Warranty does not apply to any hardware product or any software, even if packaged or sold with the product, as manufacturers, suppliers, or publishers may provide a separate warranty for their own products packaged with the bundled product. The company is not liable for any damage to or loss of any programs, data, or other information stored on any media contained within the product, or other additional product or part not covered by this warranty. Recovery or reinstallation of programs, data or other information is not covered under this Limited Warranty. This warranty does not apply (a) to damage caused by accident, abuse, misuse, neglect, misapplication, or non-supplied product, (b) to damage caused by service performed by anyone other than

company approved Authorized Service Location, (c) to a product or a part that has been modified without written company permission, or (d) if any serial number has been removed or defaced, or (e) product, accessories or consumables sold "AS IS" without warranty of any kind by including refurbished product sold "AS IS" by some retailers.

This Limited Warranty does not cover:

- Shipping charges to return defective product.
- Labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna/signal source systems outside of the product.
- Product repair and/or part replacement because of improper installation or maintenance, connections to improper voltage supply, power line surge, lightning damage, retained images or screen markings resulting from viewing fixed stationary content for extended periods, product cosmetic appearance items due to normal wear and tear, unauthorized repair or other cause not within the control of the company.
- Damage or claims for products not being available for use, or for lost data or lost software.
- Damage from mishandled shipments or transit accidents when returning product.
- A product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- A product used for commercial or institutional purposes (including but not limited to rental purposes).
- Product lost in shipment and no signature verification receipt can be provided.
- Failure to operate per Owner's Manual.

TO OBTAIN ASSISTANCE...

Contact Customer Care Center at:
1-866-515-1124

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY FOR THE CONSUMER, WITH THE ISSUING COMPANY NOT LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusions or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights. You may have other rights which vary from state/province to state/province.

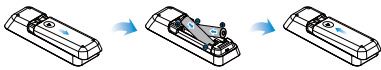
P&F USA, Inc.

1880 Braselton Hwy, Suite 118 #5012 Lawrenceville, GA 30043

1 Conexiones

Si su Televisor tiene entradas de AUDIO/VIDEO vea la sección "Connection to a TV" en la página 8 en el manual de manejo. En caso contrario, vea la sección "Connecting to RF modulator (not included)" en la página 2 en el manual de manejo.

2 Instalación de las pilas en el control remoto



* Pilas no provistas.

3 Para cambiar el Idioma en la pantalla

1 Confirme que ha seleccionado "Eng".



2 Seleccione "Menu".



3 Seleccione el Idioma deseado para las indicaciones en la pantalla.

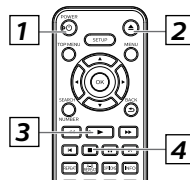


4 Para Salir del Menú.

4 Reproducción

Antes.

Encienda el Televisor, Amplificador y otros Equipo(s) conectados a esta unidad. Asegúrese que el Televisor y el Sintonizador de Audio (no provisto) están en el Canal/Entrada correcto.



| | |
|-------------------------------------------------------|-----------------------------------------------------------|
| 1 Para abrir o cerrar la bandeja del disco | 2 Ponga un disco con la etiqueta hacia arriba. |
| 3 Para empezar la reproducción | 4 Para parar la reproducción |

5 Control remoto

| Botón (Orden alfabético) | Disco |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> Para mover el Cursor. Para especificar valores en el campo de entrada. |
| | <ul style="list-style-type: none"> Para Repetir entre su puntos A y B seleccionado. (DVD) (CD) |
| | <ul style="list-style-type: none"> Para seleccionar los Ángulos de la Cámara en un disco. |
| | <ul style="list-style-type: none"> Para seleccionar idiomas de Audio en un disco. |
| | <ul style="list-style-type: none"> Para Mostrar la información del disco actual. |
| | <ul style="list-style-type: none"> Para Seleccionar Opciones o Valores de configuración. |
| | <ul style="list-style-type: none"> Para Buscar en Avance/Retroceso por un disco. (x2, x4, x8, x20) (DVD) (CD) |
| | <ul style="list-style-type: none"> Para Comenzar la Reproducción en Cámara Lenta en el modo de Pausa. |
| | <ul style="list-style-type: none"> Para Llamar el menú en un disco. |
| | <ul style="list-style-type: none"> Para Visualizar la Miniatura cuando insertó un disco con Archivos JPEG y algún Archivo está resaltado. (JPEG) |
| | <ul style="list-style-type: none"> Para Abrir o Cerrar la bandeja del Disco. Para Encender la unidad. |
| | <ul style="list-style-type: none"> Para hacer una Pausa en la Reproducción. |
| | <ul style="list-style-type: none"> Para Avanzar la Reproducción un Cuadro cada vez. |
| | <ul style="list-style-type: none"> Para Iniciar o Reanudar la Reproducción. |
| | <ul style="list-style-type: none"> Para Reproducir Repetidamente un Capítulo, Título o Disco. |
| | <ul style="list-style-type: none"> Para Reproducir Repetidamente. |
| | <ul style="list-style-type: none"> Para Volver al Menú o pantalla anteriormente visualizado. |
| | <ul style="list-style-type: none"> Para Volver a la Lista de Archivos mientras se visualiza la Miniatura. (JPEG) |
| | <ul style="list-style-type: none"> Para Buscar un Capítulo, Título o Tiempo. (DVD) |
| | <ul style="list-style-type: none"> Para Buscar Pistas o Archivos. Para Buscar el Tiempo. (CD) |
| | <ul style="list-style-type: none"> Para Buscar el Tiempo. (CD) |
| | <ul style="list-style-type: none"> Para Recuperar el menú de Configuración. |
| | <ul style="list-style-type: none"> Para Saltar Pistas. Para Saltar Capítulos o Título. Cuando se Visualice la Miniatura, presione el interruptor entre páginas. (JPEG) |
| | <ul style="list-style-type: none"> Para Encender la unidad o para Dejarla en el modo de Espera. (Para Apagar Completamente la unidad, debe Desconectar el cable de Alimentación de CA) |
| | <ul style="list-style-type: none"> Para Parar la Reproducción. |
| | <ul style="list-style-type: none"> Para Seleccionar el Idioma de Subtítulos de un disco. |
| | <ul style="list-style-type: none"> Para Visualizar el Menú de Títulos de un disco. |
| | <ul style="list-style-type: none"> Para Agrandar la parte de una Imagen. (x1,5, x2, x2,5) (DVD) (JPEG) |

GARANTÍA LIMITADA DE NOVENTA (90) DÍAS

COBERTURA DE GARANTÍA:

La obligación de ésta garantía se limita a los términos establecidos a continuación.

QUIÉN ESTÁ CUBIERTO:

Este producto está garantizado para el comprador original o la persona que reciba el producto como obsequio contra defectos en materiales y mano de obra en base a la fecha de la compra original ("Periodo de garantía") a partir de un Distribuidor Autorizado. El recibo de ventas original que muestre el nombre del producto y la fecha de compra a partir de un distribuidor autorizado se considera tal evidencia.

QUÉ ESTÁ CUBIERTO:

Esta garantía cubre productos nuevos si ocurre un defecto en material o mano de obra y se recibe el reclamo válido dentro del Periodo de garantía. Como su opción, la compañía (1) reparará el producto sin cargo, usando partes de reemplazo nuevas o reacondicionadas, o (2) intercambiará el producto con un producto nuevo o que haya sido fabricado a partir de partes nuevas o usadas para servicio y por lo menos sea funcionalmente equivalente o más comparable al producto original en el inventario actual, o (3) reembolsará el precio de compra original del producto. La Compañía garantiza los productos o partes de reemplazo provistos bajo esta garantía contra defectos en materiales y mano de obra desde la fecha del reemplazo o reparación durante noventa (90) días o durante la porción restante de la garantía del producto original, lo que le proporcione a usted la mayor cobertura. Cuando se intercambie un producto o parte, cualquier elemento de reemplazo se convierte en su propiedad y el elemento reemplazado se convierte en propiedad de la compañía. Cuando se proporcione un reembolso, su producto se convierte en propiedad de la compañía.

Nota: Cualquier producto que se venda y que esté identificado como reacondicionado o renovado tiene una garantía limitada de noventa (90) días.

El producto de reemplazo sólo se puede enviar si se cumplen todos los requisitos de la garantía. El incumplimiento de tales requisitos puede ocasionar un retardo.

LO QUE NO SE CUBRE: EXCLUSIONES Y LIMITACIONES:

La garantía limitada aplica sólo a los productos nuevos fabricados por o para la compañía que se pueden identificar por la marca registrada, el nombre comercial o por tener el logotipo correspondiente. Esta garantía limitada no se aplica a ningún producto de hardware ni de software que no sea de la compañía, incluso si viene empacado con el producto o si se vende junto con éste. Los fabricantes, proveedores o editores que no sean de la compañía pueden proporcionar una garantía por separado para sus propios productos empacados con el producto. La compañía no es responsable por ningún daño o pérdida de programas, datos u otra información almacenados en algún medio contenido en el producto, ni por ningún otro producto o pieza que no esté cubierta por esta garantía. La recuperación o la reinstalación de programas, datos u otra información no está cubierta por esta garantía limitada. Esta garantía no aplica (a) a daños causados por accidente, abuso, mal uso, negligencia, mala aplicación o por productos no

provistos por la compañía; (b) a daño provocado por servicio realizado por cualquier persona o establecimiento de servicio no autorizado por la compañía; (c) a productos o piezas que se hayan modificado sin la autorización por escrito de la compañía; (d) si se ha retirado o desfigurado el número de serie; y tampoco se aplica la garantía a (e) productos, accesorios o insumos vendidos TAL COMO ESTÁN sin garantía de ningún tipo, lo que incluye productos vendidos TAL COMO ESTÁN por algunos distribuidores.

Esta garantía limitada no cubre:

- Los costos de envío al devolver el producto defectuoso.
- Los costos de mano de obra por la instalación o configuración del producto, el ajuste de controles del cliente en el producto y la instalación o reparación de sistemas de antena o fuente de señal externos al producto.
- La reparación del producto o el reemplazo de piezas debido a instalación o mantenimiento inadecuada, a conexiones hechas a un suministro de voltaje inadecuado, sobrevoltaje de la línea de alimentación, daño causado por relámpagos, imágenes retenidas o marcas en la pantalla producto de la visualización de contenido fijo durante períodos prolongados, reparaciones cosméticas debido al desgaste normal, reparaciones no autorizadas u otras causas que no se encuentren bajo el control de la compañía.
- Daños o reclamos por productos que no están disponibles para su uso, por datos perdidos o por pérdida de software.
- Daños debido a mala manipulación en el transporte o accidentes de envío al devolver el producto.
- Un producto que requiera modificación o adaptación para permitir su funcionamiento en algún país que no sea el país para el que se diseñó, fabricó, aprobó y/o autorizó o la reparación de productos dañados por estas modificaciones.
- Un producto que se use para propósitos comerciales o institucionales (lo que incluye, entre otros, los de alquiler).
- La pérdida del producto en el envío y cuando no se pueda proporcionar una firma que verifique el recibo.
- No operar según el Manual del propietario.

PARA OBTENER AYUDA...

Comuníquese con el Centro de Atención al Cliente al:

1-866-515-1124

LA REPARACIÓN O EL REEMPLAZO, SEGÚN LO DISPONE ESTA GARANTÍA, ES LA SOLUCIÓN EXCLUSIVA PARA EL CLIENTE. LA COMPAÑÍA SERÁ RESPONSABLE DE LOS DAÑOS INCIDENTALES O INDIRECTOS QUE INFRINJAN ALGUNA GARANTÍA EXPRESA O IMPLÍCITA SOBRE ESTE PRODUCTO. CON EXCEPCIÓN DE LO QUE PROHIBA LA LEY VIGENTE, TODA GARANTÍA IMPLÍCITA DE COMERCIABILIDAD Y ADECUACIÓN PARA UN PROPÓSITO PARTICULAR EN ESTE PRODUCTO ESTÁ LIMITADA EN DURACIÓN A LO QUE ESPECIFIQUE ESTA GARANTÍA.

Algunos estados no permiten las exclusiones ni la limitación de los daños incidentales o indirectos, ni permiten limitaciones sobre la duración de la garantía implícita, de modo que las limitaciones o exclusiones anteriores pueden no aplicarse a usted.

Esta garantía le otorga derechos legales específicos. Usted puede tener otros derechos que varían entre los diferentes estados y provincias.

P&F USA, Inc.

1880 Braselton Hwy, Suite 118 #5012 Lawrenceville, GA 30043



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Huixquilucan, Edo. de México. C.P. 52787

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