



DVD PLAYER

USER'S MANUAL

Please read this User Manual carefully before using this product and keep this manual for future reference

For information and support, www.lenco.eu

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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 instructions.
- 8) Do not install near any heat sources such as radiations, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized plug. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protected 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) Unplug this apparatus during lighting storms or when unused for long periods of time.
- 13) 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.
- 14) Mains plug is used as the disconnect device, the disconnect device shall remain readily operable.
- 15) The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloth, curtains, etc.
- 16) No naked flame sources, such as lighted candles, should be placed on the apparatus.
- 17) Attention should be drawn to the environmental aspects of battery disposal.
- 18) The use of apparatus in moderate climate.
- 19) Portable Cart Warning

A product and cart combination should be moved with care. Quick stop, excessive force, and uneven surface may cause the product and cart combination to overturn.



(Symbol provided by RETAC)

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

WARNING: The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.



This symbol indicates that dangerous voltages constituting a risk of electric shock are present within this unit.



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.



This symbol indicates that this product incorporates double insulation between hazardous main voltage and user accessible parts. When servicing use only identical replacement parts.

Caution

- Please use the original box and packing materials for safe transportation of this product.
- It is normal for the cover and rear panel to become warm after the player has been operating for an extended period of time.
- Do not move this product during playback. Doing so may cause damage to the pickup and the disc.
- Press OPEN/CLOSE on the front panel or remote to open or close the disc tray. Do not push or touch the tray while it is opening or closing.

Features

Disc formats and features supported by this player:



MPEG4 files on discs



Multi-angle



MP3 files on CD-R/CD-RW



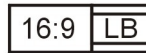
Subtitle choices



DVD video



Audio choices



TV Aspect Ratio modes



Parental Lock



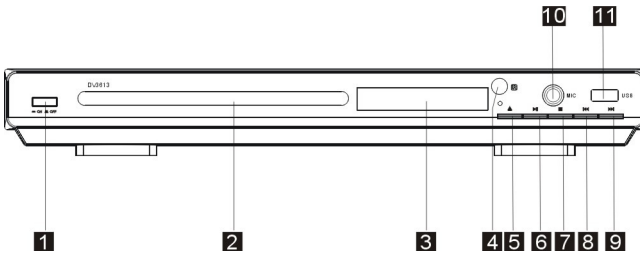
You can help protect the environment! Please remember to respect the local regulations: hand in the non-working electrical equipments to an appropriate waste disposal center.

This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

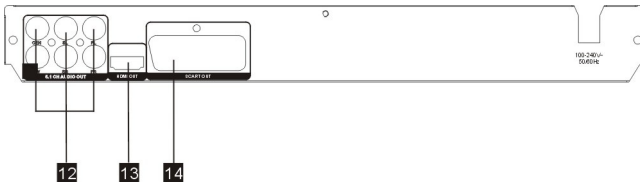
The product complies with the Picture CD format and will display Picture CDs.

Front Panel and Rear Panel Illustration

Front Panel



Back Panel



- | | |
|-----------------------------|---------------------------------------------------|
| 1. Power | 9. Next Button |
| 2. Tray Door | 10. MIC |
| 3. LED | 11.USB Port |
| 4. Sensor | 12. 5.1CH Audio output(FL,FR,SL,SR,CEN,SW) |
| 5. Open/Close button | 13.HDMI Output |
| 6. Play/Pause Button | 14. SCART Output |
| 7. Stop Button | |
| 8. Prev Button | |

Remote Control

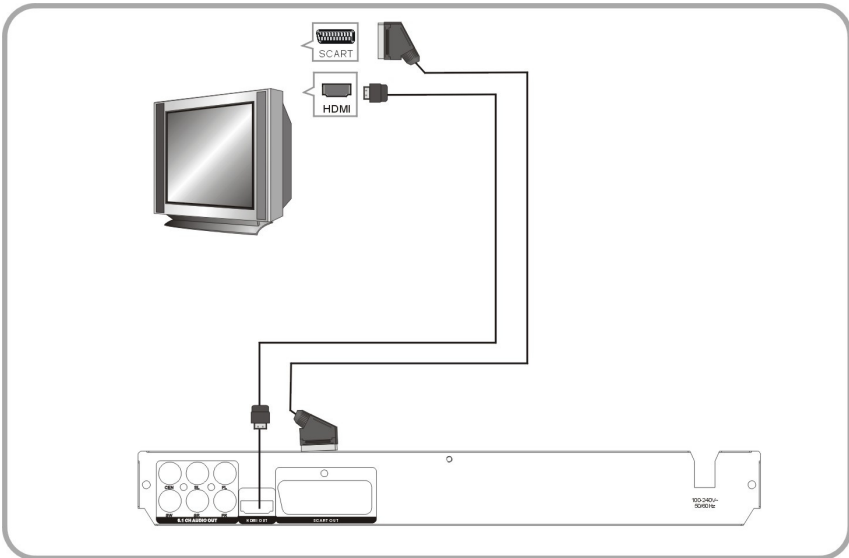


- | | |
|-------------------|---------------------|
| 1. OPEN/CLOSE | 14. NEXT |
| 2. KARAOKE | 15. MUTE |
| 3. POWER | 16. USB |
| 4. 0-9 NUMBER KEY | 17. GOTO |
| 5. ZOOM/MENU | 18. AUDIO/ANGLE |
| 6. SUBTITLE/TITLE | 19. REPEAT/ PROGRAM |
| 7. SETUP | 20. PLAY/PAUSE |
| 8. UP | 21. STOP |
| 9. LEFT | 22. RIGHT |
| 10. DOWN | 23. OK |
| 11. REVERSE | 24. VOLUME INCREASE |
| 12. FORWARD | 25. VOLUME DECREASE |
| 13. PREVIOUS | 26. DISPLAY |

Note:

- Press 5, 6, 18, 19 for more than 1.5s, there will be functions marked on these buttons(MENU, TITLE, ANGLE, PROG).
- Press 5, 6, 18, 19 for less than 1s, there will be functions marked above these buttons(ZOOM, SUBTITLE, AUDIO, REPEAT).

Connections



- **CONNECT DVD PLAYER TO TV SET WITH SCART SOCKET**

Use the SCART cable to connect DVD player and your TV. Set the [Video Out] to [Composite] or [RGB].

- **CONNECT DVD PLAYER TO TV SET WITH HDMI CABLE**

Use the HDMI cable to connect DVD player and your TV. Set the [Video Out] to [HDMI].

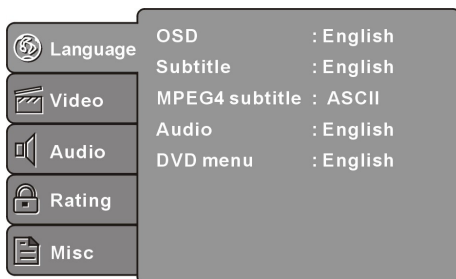
SYSTEM SETUP

MENU OPERATION

Press the **SETUP** button on the remote control, the **SETUP MENU** will be displayed. Use the **up/down** buttons for up and down movement through the menu. Press **RIGHT** direction button to enter the submenu and press **left** direction button to go back to the previous menu. Confirm the adjusted settings by pressing the **OK** button

LANGUAGE SETUP

Select **Language** in the setup menu, and display the **Language** submenu:



OSD

Use this item to select the language of the setup menu and screen display.

Subtitle

Use this option to select the default subtitle language.

Note: Not all discs support this option.

MPEG4 Subtitle

Select different MPEG4 subtitle encoding option.

Note: Not all discs support this option.

Audio

Use this option to select the default disc language.

Note: Not all discs support this option.

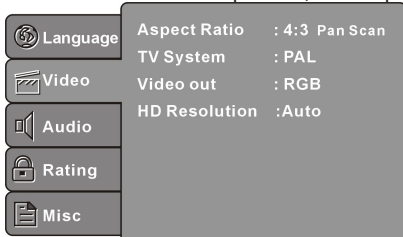
DVD Menu

Use this option to select the default menu language.

Note: Not all discs support this option.

VIDEO SETUP

Select **Video** in the setup menu, and display the **Video** submenu:



SYSTEM SETUP

Aspect Ratio

Use this option to select the aspect ratio.

Notes:

The image display ratio is related to the recorded disc format. Some disc can not display images in the aspect ratio you choose. If you play a disc recorded in 4:3 format on a wide screen TV, black bars will appear on the left and right side of the screen. adjust the screen setting depending on the type of the television you have.

TV System

Select the desired TV system.

Note: The DVD player setting should be matched to your TV set.

For more information of output format, refer to the instructions of your TV set.

Video Out

Select the desired video output format.

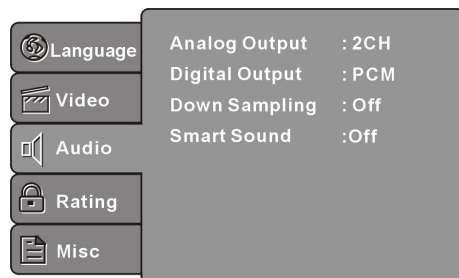
HD Resolution

After you set the video output to HD output, you can choose the resolution of HDMI output.

Note: the resolution must match with the supported resolution of your tv set

AUDIO SETUP

Select **Audio** in the setup menu, and display the **Audio** submenu.



Analog output

Analog out select 5.1CH or 2.0 CH(select down mix) audio output.

Note: This item is only for 5.1ch player.

Digital output

Adjust the audio output on Coaxial ports to work in harmony with the audio equipment (e.g.receiver, amplifier) connected to the player.

Off Digital audio output is disabled.

PCM Transfer stereo 2 channels signals

SYSTEM SETUP

Down sampling

Select down sampling function on or off.

ON: System will down sampling rate for high sampling rate audio(more than 96K).

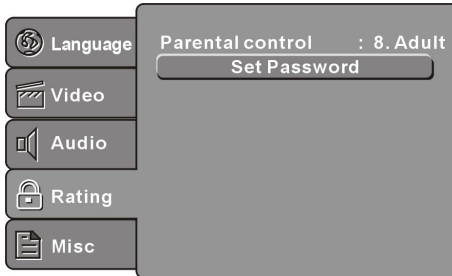
OFF: Disable this function.

Smart sound

Select different music effect whiling listening music.

RATING SETUP

Select **Rating** in the setup menu, and display the Rating submenu:



Parental Control

Set the parental control feature of the player

Note: Password is needed before setting Parental Control.

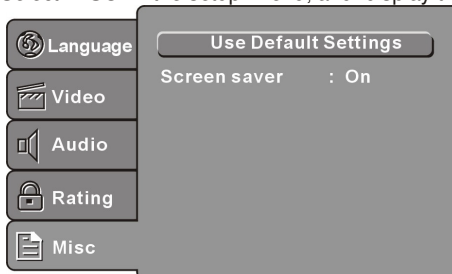
Set Password

Input four digits (password), then press **OK** to confirm.

Note: If you forget your password, please use the universal password 6666 to unlock.

MISC SETUP

Select **MISC** in the setup menu, and display the submenu:



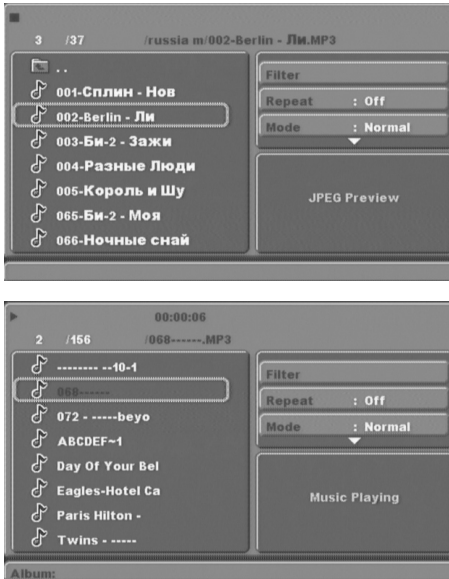
Use Default Settings

Reset setup data to factory default value.

Screen Saver

Enable/disable the screen saver function.

MP3/WMA/JPEG/MPEG4 PLAYBACK



The MP3/WMA/MPEG4 disc has such a directory structure as shown picture above. Press **Direction key** to choose the root directory and then press **OK** button to enter the sub directory. Use **Direction keys** to choose the desired track and press **OK** to play the selected file. To return to the upper menu, press **Direction keys** and choose **←**, press **OK** button to go back to the upper menu. Use direction keys to enter the play settings menu (*right part of the screen*). Open option submenu by pressing **OK**. Select desired setting and confirm with **OK**

Option menu

Filter: Allows selecting the categories of files displayed in the browser list.

Repeat: To switch different repeat playing mode

Mode: Select different playing mode as follows:

Normal: Normal playback.

Shuffle: Shuffle mode enabled. When playback reaches the end of the current chapter/track, playback jumps to a random chapter/track

Music Intro: In this mode, the media will play 10 seconds and then skip to next media.

*Edit Mode: Use this option to enable programmed playback mode. Select the mode, press **LEFT Direction key** to directory and press **OK** to choose the desired track and press **Add to program** to program the playback list.*

Program view: Display directory/folder.

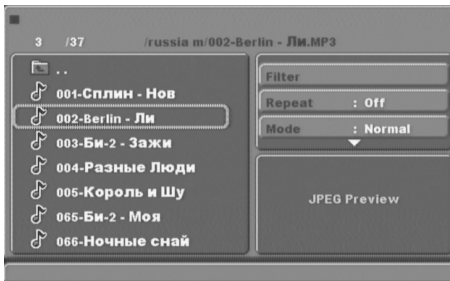
Browser view: Display playback list directory.

*Add to program: Use this in combination with **Edit Mode** to create a playlist.*

*Clear program: When entered the **Browser View** and in complete stop state (press **STOP** button twice), use this option in combination with **Edit Mode** to delete tracks from the playback list.*

PICTURE CD PLAYBACK

The PICTURE CD disc has such a directory structure structure as shown in the following picture.




Press **Direction key** to choose the root directory and then press **OK** button to enter into the sub directory. Press **Direction key** to choose the desired picture and then press **OK** to open the picture. Once opened a picture the slideshow will start automatically. Press **Play/Pause** button to pause or resume the playback of the slideshow. To return to the upper menu, press **Direction key** to choose  the icon and press **OK** button.

Image rotation

In picture play state, press **Direction key** to rotate the picture, press **ANGLE** button to change the picture scan mode.

USB, KARAOKE

USB

Before entering **USB Mode** make sure there is no CD/DVD in the tray, (*when there is please remove it*). Insert a USB device or MP3 Player in the USB Interface to play the MP3 music or and JPEG files. The controls are equal to playing a disc, see chapter MP3/WMA/JPEG/MPEG4 playback. To open the **USB Interface Mode** press **USB** button, use direction buttons to select **USB Mode** and enter by pressing **OK**.

Note: *Not all USB device can be supported by this system.*

warning: The USB memory stick should be plug in the unit directly. USB extension cable should not be used to avoid failing of data transferring and interference caused.

KARAOKE

1. Connect the microphone to the MIC jack on the front panel.
2. A. Put the DVD or VCD disc in the tray..

B. Press the **KARAOKE** button on the remote control to activate the Karaoke function.

Note: *Please set karaoke off if you want 5.1CH audio output when playing 5.1CH disc.*

Troubleshooting

If you have any questions, please consult the troubleshooting guide below.

NO PICTURE OR SOUND

- Ensure the power button is on.
- Ensure the power outlet is operational.
- Ensure the power cord is not damaged.
- Ensure the power plug is connected firmly to the outlet.

PICTURE BUT NO SOUND

- Ensure the audio jacks are securely connected.
- Ensure the audio connector is not damaged.
- Ensure the volume is turned up in VOUCH setup.
- Ensure you have set the player's AUDIO settings correctly.
- Ensure you have entered the correct AV input for your TV
- Ensure the audio is not set to mute.

SOUND BUT NO PICTURE

- Ensure the video jacks are securely connected.
- Ensure you have entered the correct AV input for your TV
- Ensure the video connector is not damaged.
- Ensure you have set the player's VIDEO settings correctly.

POOR PICTURE OR SOUND

- Ensure you have set the player's AUDIO settings correctly.
- Ensure the disc is not scratched or stained.
- Ensure the AV connector or the output terminal is not damaged.

"BAD DISC" DISPLAYED

- Ensure the disc is not warped, damaged or deformed.
- Ensure the disc is not badly stained or damaged.
- Ensure the disc format is compatible with the player.
- Please check whether you have tried to play a software CD.
If so, please restart the player.

REMOTE NOT WORKING

- Make sure the Main units POWER button is on
- Ensure the remote batteries are working.
- Point the remote control directly at the player's IR sensor.
- Remove any obstacles between the remote and the IR sensor.

UNIT NOT WORKING

- Turn off the power, and then turn it on again.

"NO DISC" DISPLAYED

- Ensure you have put the disc on the tray.
- Ensure the disc is not upside down.
- Ensure the disc is not distorted, stained or scratched.

Specifications

Power requirements: AC 100-240 Volt, 50/60Hz

Power consumption: 15W

Video standard: NTSC/PAL

Discs Compatibility: MPEG4,DVD,DVD+/-R/RW,VCD,JPEG.CD-DA,CD-R, CD-RW

Video out

Video out: 1.0V(p-p)/75Ω, sync, negative polarity

Audio out

Audio out level: 2Vrms -1/+0.2

Frequency response: 20Hz to 20kHz

S/N ratio: >90dB

Total harmonic distortion: <0.025%

Accessories

Remote Control x 1

User's Manual x 1

Note: *Specifications are subject to change without notice.*

For information and support, www.lenco.eu



If at any time in the future you should need to dispose of this product please note that: Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)