



# USER MANUAL

# LENOXX



# DVD Player

Lennox Electronics (Aust) Pty Ltd  
6 Oban Court Laverton North 3026  
Tel: +61 3 9267 2100 – Fax: +61 3 9267 2199  
Email Address: lenoxx@lenoxx.com.au  
Web site: www.lenoxxelectronics.com



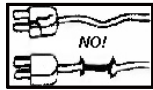
---

Before attempting to connect, operate or adjust this product.  
Please read these instructions completely.

DVD3600HDMI

## SAFETY PRECAUTIONS

- When the power cord or plug is damaged or frayed, unplug this DVD from the wall outlet and refer servicing to qualified service personnel.



- Avoid dusty places, since accumulated dust inside the chassis may cause failure of the DVD. When high humidity persists.



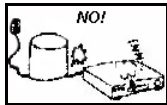
- Do not overload wall outlets and extension cords as this can result in fire or electric shock.



- Do not use this DVD near water, for example, near a bathtub, washbowl, kitchen sink, or laundry tub, in a wet basement, etc.



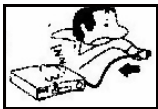
- Do not allow anything to rest on or roll over the power cord and do not place the DVD where the power cord is subject to traffic or abuse. This may result in a shock or fire hazard.



- Never cover the slots or openings of the DVD with cloth or other material.



- If the DVD has been dropped or the cabinet has been damaged, unplug this DVD from the wall outlet and refer servicing to qualified service personnel.



- Never block the bottom ventilation slots of the DVD by placing it on a bed, sofa, rug, etc.



- Never push objects of any kind into this DVD through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock.



- Never place the DVD near or over a radiator or heat register.



- Do not attempt to service this DVD yourself as opening or removing covers may expose you to dangerous voltage. Refer all servicing to qualified service personnel.



- Never place the DVD in a "built-in" enclosure, unless proper ventilation is provided.



Disc Type: DVD

SVCD/VCD/DVCD

MP3

MPEG4

CD-R/CD-RW

Video Format:

DVD: MPEG2; VCD: MPEG1

Audio Format:

MPEG1, MPEG2, PCM, DOLBY, DIGITAL, Virtual Stereo, Virtual Surround, 2-channel

Signal Output: Audio: 2 channels output, Optical output, Coaxial output

Video: AV output

S-Video output

Y、Pb/Cb、Pr/Cr output

Video features: Video output level: 1.0V<sub>p-p</sub>(75Ω)

Y output level: 1.0V<sub>p-p</sub>(75Ω)

C output level: 0.286V<sub>p-p</sub>/NTSC; 0.3V<sub>p-p</sub>/PAL(75Ω)

Frequency response: 20~20KHZ (+1dB)

Audio features: S/N: > 90dB

Total distortion: < 0.01%

Power input voltage: AC ~ 100V-240V 50Hz/60Hz

Power consumption: 15W

Operation temperature: 5°C ~ 35°C

Humidity: 15%~75% (No water drop condensation)

Design and specifications are subject to change without notice.

Symptom	Check and Action
Can not SKIP or SEARCH	<ul style="list-style-type: none"> <li>Some discs are programmed that do not allow users to SKIP or SEARCH at some sections, especially at the beginning WARNING section.</li> <li>Single Chapter disc cannot apply SKIP function.</li> </ul>
No sound or sound output not complete	<ul style="list-style-type: none"> <li>Check if the TV and Amplifier have been switched on, and correctly set.</li> <li>Check if the TV and Amplifier system connection is secured.</li> <li>Press AUDIO button to select other audio tracks output of disc.</li> <li>Check if the MUTE function of the TV or Amplifier has been activated.</li> <li>There will be no sound output during REVERSE PLAY/PAUSE/STEP/ SLOW and SEARCH.</li> </ul>
MP3 disc no sound or noisy	<ul style="list-style-type: none"> <li>When PC program files or other data files are mixed with MP3 files in the same disc, the player may play the non-MP3 files with noise or no sound.</li> <li>Check the disc, if all the files on disc are MP3 files. Skip the file, try other files.</li> </ul>
Remote control does not function	<ul style="list-style-type: none"> <li>Remove the obstacles between the remote control and the player.</li> <li>Point the remote control towards the remote sensor on the player.</li> <li>Check if the batteries of the remote control have been loaded with correct polarities.</li> <li>Replace the batteries of the remote control.</li> </ul>
Type of Disc	DVD CD-DA CD-MP3 CD-R/CD-RW

If your PROBLEM can not be settled after checking like upwares methods, please contact qualified servicing personnel. NEVER attempt to remove the cover(or back) of the unit by yourself.

- Do not place this DVD on an unstable cart, stand or table. The DVD may fall. Causing serious injury to human and serious damage to the appliance.



- The DVD shall not be exposed to dripping or splashing and that no objects filled with liquids. Such as vases, shall be placed on the DVD.



- Choose a place where light (artificial or sunlight) does not shine directly on the screen.



- If a strange sound or smell gives off from the DVD, please turn off and unplug it from the wall outlet. Then refer to service personnel.



- If the DVD does not work properly and you are unable to restore normal operation by following the "TROUBLESHOOTING" section in your instruction manual, do not attempt any further adjustment. Unplug the DVD and consult service personnel.



- To prevent fire, never place any type of candle or naked flames on the top or near the DVD.



- Adjust only those controls that are covered in the instruction manual as improper adjustment of other controls may result in damage, please ask your service personnel to restore the DVD to normal operation.



- Avoid and kind of impact to the DVD. Be special careful not to damage the screen face.



- For added protection for this DVD during a lightning storm. Unplug it from the wall outlet and disconnect the antenna or cable system.



- If the DVD is to remain unused for a period of time. Turn off and unplug it from the wall outlet.



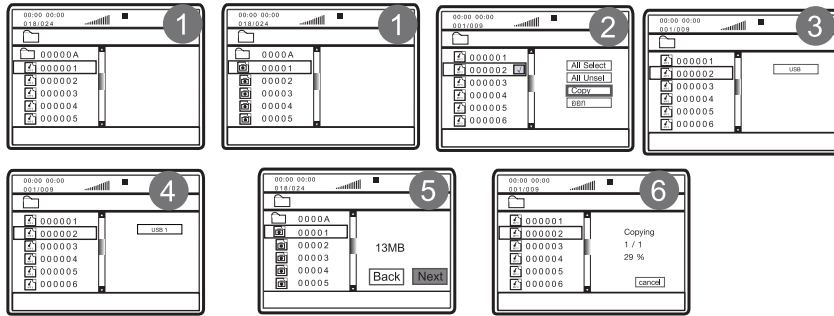
Table of Contents.....	1
Safety Precautions.....	2-3
Features or Package Contents.....	4
Disc Information.....	5
Disc Care or Remote Control Unit.....	6
Front Panel And Rear Panel.....	7
Remote.....	8
System Connection.....	9-11
Operating Instructions.....	12-14
Start Playback.....	15
Basic Operation.....	16-19
Copy CD DISC to USB.....	20
Copy MP3,JPG and CD DISCS to USB.....	21
Trouble Shooting.....	22-23
Specification.....	24

If your DVD player developed a problem, please check below situations before requesting service.

PROBLEM	CHECK and ACTLON
No Power	<ul style="list-style-type: none"> <li>Check if the power cord has been properly connected to the power outlet.</li> <li>Check if the main power has been switched on.</li> </ul>
Does not play	<ul style="list-style-type: none"> <li>No disc,load a dist.</li> <li>Disc has been loaded upside down.Place the disc with the label side up.</li> <li>Disc's region code does not match to the player.</li> <li>Disc's rating level is higher than the player's rating level setting</li> <li>Disc is not correct type for the player.</li> <li>Disc is damaged or dirty,clean the disc or try another disc.</li> <li>Moisture may be condensed insied the player. Remove the disc and leave the unit power on for one or two hours.</li> </ul>
No Picture	<ul style="list-style-type: none"> <li>Check if the TV set has power on,use TV remote to select A/V signal for DVD rather than broadcast.</li> <li>Check if the system connection is proper and secure.</li> <li>Check if the connection cables are damaged.</li> <li>Clean the disc.</li> <li>Please press OPEN button,then press PROGRAM and ZOOM button to return factory default status.</li> </ul>
Pic ture noise/dis torted	<ul style="list-style-type: none"> <li>The disc is dirty or damaged. Clean the disc or try another disc.</li> <li>Reset the color system of the TV set.</li> <li>Try by connect player direct to the TV set,without via a VCR for example.</li> </ul>
Pic ture not full screen	<ul style="list-style-type: none"> <li>Select the screen format from the player's SETUP MENU. see"SETUP MENU" of this manual.</li> <li>Select the screen format from DVD disc menu.</li> </ul>
Problem message display on screem	<p>Following message will display when there is a problem with the loaded disc:</p> <ul style="list-style-type: none"> <li>"<b>WRONG REGIONAL DISC</b>": Disc's region code does not match to the player</li> <li>"<b>WRONG PASSWORD</b>!": The player refuse to play a disc with rating level higher than the player's rating level setting,or input the wrong password in setup menu.</li> <li>"<b>WRONG DISC</b>!": The player is equipped with automatic disc quality detection software. When the player detects a problem disc or a damaged disc,the player may keep playing the disc at lower quality or stop playing,depending on the damage level of the disc.</li> </ul>
Malfunction	<ul style="list-style-type: none"> <li>Should the player develop a malfunction,unplug the player for 30 minutes. After 30 minutes, power on the player and the restore function should reset the player.</li> </ul>

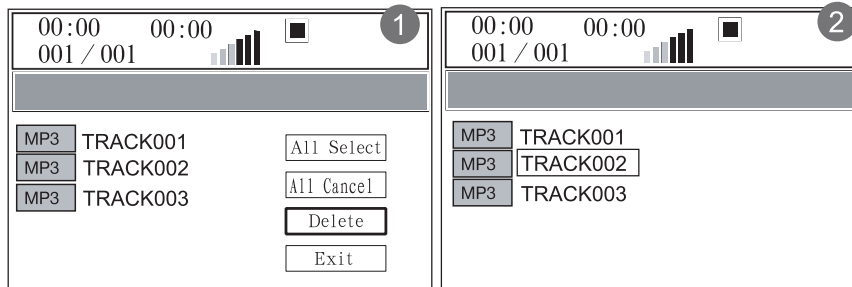


## ● MP3 and JPG Copy to USB



- 1.Insert MP3 or JPG disc into to DVD player, press STOP button,the above picture1 will be appeared.
  - 2.Press COPY button, the above picture2 will be appeared.
  - 3.Move the navigation to select the MP3 or JPG content which need to be copied, press ENTER button to confirm selection,and then move the navigation to select the COPY, and press firstly ENTER button to confirm copy, the above picture3 will be appeared, and then press secondly ENTER button,the above picture4 will be appeared.
  - 4.Press ENTER button, the Picture5 will be appeared,
  - 5.Continue to press ENTER button, the copying picture6 will be appeared. i.e. copying function is over.
- Note: if you want to copy or cancel all the MP3 or JPG discs contents to USB, you can move the navigation to choose ALL SELECT or ALL CANCEL,and press ENTER button to confirm, and then move the navigation to choose COPY or EXIT.

## ● USB DELETE



1. Press COPY,the above picture 1 will be appeared, move the navigation to select the content which need to be deleted,and press ENTER button to confirm , and move the navigation to select DELETE,and press ENTER button to confirm deletion.
2. If you want to delete all those contents of USB,you can move the navigation to choose ALL SELECT,and press ENTER button to confirm,and then move the navigation to choose DELETE,and press ENTER button to confirm deletion.
3. The easiest approach to deletion:  
When the USB is the status of PLAYING or STOP, just as the above picture 2, you directly choose the content which need to be deleted,such as TRACK002, and press DELETE button on the remote control to delete.

- Please read through the manual carefully before using and keep it well for future use.
- Please do not expose the unit to rain or moisture in case of fire or electric shock.

<p><b>CAUTION</b> <b>RISK OF ELECTRIC SHOCK</b> <b>DO NOT OPEN</b></p>	<p>ATTENTION:DO NOT OPEN THE COVER OF THE UNIT IN CASE OF FIRE AND ELECTRIC SHOCK,ANY MALFUNCTION SHOULD BE SERVICED BY PROFESSIONAL PERSON.</p>
	<p>THE LIGHTNING SIGN IN THE BLACK TRIGON REMINDS THE USER OF THE HIGH VOLTAGE OF THE UNIT.</p>
	<p>THE EXCLAMATORY PUNCTUATING IN THE BLACK TRION REMINDS THE USER OF THE IN CIDENTAL MAIN OPERATION AND SERVICE NOTE WITH THE UNIT.</p>
<p><b>I TYPE LASER PRODUCTION</b></p>	<p>LASER PRODUCTION SIGN:THE SIGN SHOWS ON THE BACK PANEL OF THE UNIT, DENOTE USER THE WEAK BEAM HAS NO NOCICEPTIVE STOCHASTIC.</p>

- Power lead protection
  1. Please use nominal power source(AC100- 240V 50Hz/60Hz) indicated on the rear panel.
  2. Hold the plug firmly when connecting or disconnecting the AC power cord.
  3. Keep the AC power cord away from heating appliance.
  4. Don't place heavy things on the AC power cord.
  5. Never take apart or repair the AC power cord.
  6. The unit is classified as a CLASS 1 LASER product.
  7. The CLASS 1 LASER PRODUCT is marked on the rear panel.
  8. The unit contains a low power laser device. Please don't remove the cover to expose the inside. Make sure that ask professionals to maintain.
- Placement and maintenance of machine
  1. Never the unit in airproof area or cover the unit in case of the increased temperature to damage the unit.
  2. Don't expose the unit directly to the sun or heating sources.
  3. Don't put unit next to the magnet field, such as speakers.
  4. Never put any container with water or other liquid in it. If any liquid enter the inside, please pull out the plug immediately and contact professionals to examine and repair.
  5. Never remove the cover and touch the inside components which may cause electric shock or damage the unit.Refer all servicing to qualified service personnel.
  6. Put the unit on level surface and don't put heavy things on it.



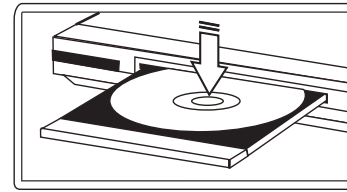
## Safety Precautions

7. When the player is not being used, switch the unit to standby mode. When left unused for a long time, please pull out of the AC power cord on wall.
8. Moisture may occur on the pickup lens in the following conditions:
  - (1). Immediately after a heating source has been power on.
  - (2). In steamy or moist place.
  - (3). When the unit is suddenly moved from a cool place to a hot place
9. Pull out of the power plug firstly when cleaning. Use a damp cloth. Don't use cleaning fluids or aerosols which would easily enter and damage the unit or cause fire or lightning and even damage the surface of the unit.
10. For different receiving conditions, the disturbance may occur on TV screen when receiving TV broadcast when the player is on. This is not for the DVD player or TV. Please turn off the unit.
11. Do not attempt to service the unit yourself.
12. Stains on pickup lens or friction may lower the quality of picture and even results in no picture and no sound when playing.
13. Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

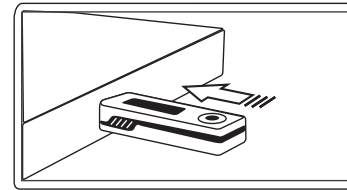
## Copy CD Disc to USB



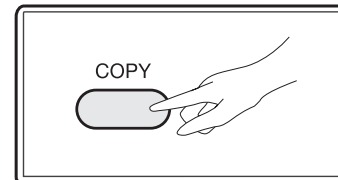
- 1) Put CD disc into the tray of DVD player



- 2) Insert USB device into the USB jack of DVD player



- 3) Press COPY button on the remote control



- 4) The below menu interface will be appeared, there are speed, bitrate, create ID3, USB for your adjustment at your option

CD RIP		
OPTIONS		TRACK
speed	Normal	track 01 03:38
bitrate	128kbps	track 02 03:38
Create ID3	Yes	track 03 03:48
Device	USB 1	track 04 03:35
SUMMARY		track 05 03:23
selected track	0	track 06 03:48
selected time	00:00	track 07 03:38
		▼
start	exit	select all   select none

- 5) Move the navigation right to choose the content which need to be copied, such as track01, track02....etc, and then press ENTER to confirm selection, the mark ✓ will be appeared.

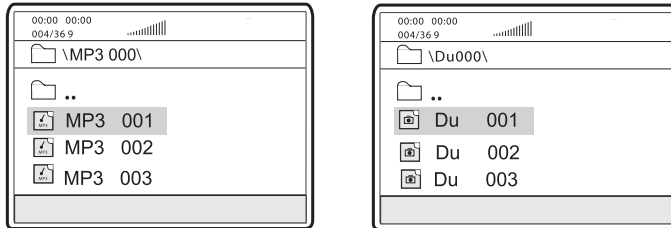
CD RIP		
OPTIONS		TRACK
speed	Normal	<input checked="" type="checkbox"/> track 01 03:38
bitrate	128kbps	<input checked="" type="checkbox"/> track 02 03:38
Create ID3	Yes	track 03 03:48
Device	USB 1	track 04 03:35
SUMMARY		track 05 03:23
selected track	2	track 06 03:48
selected time	08:16	track 07 03:38
		▼
start	exit	select all   select none

START

- 6) select START to enter into copying status.

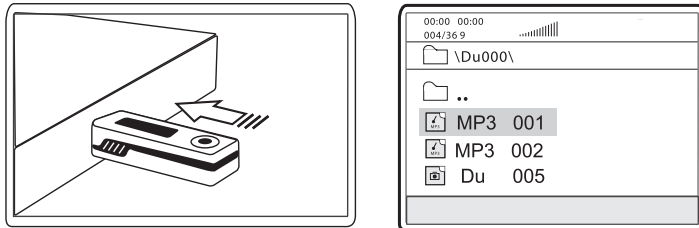
CD RIP		
ripping	selected	track
track progress		track 01 50%
total progress		track 02 03:38
<b>Cancel</b>		
SUMMARY		
now ripping		
track 01/02		

• Playing MP3 or JPEG discs



place the MP3 or JPEG discs into the tray of DVD player, press OPEN/CLOSE button to close the tray, and DVD player will auto search the contents of MP3 or JPEG discs, it will begin to play one by one in default order, or you can move the navigation to select the content which is the most favorite for you to play from the directory.

• Playing USB







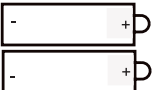
Place USB device to insert into the USB jack of DVD player, Under the status without discs, DVD player will auto play the contents of USB from the directory. or you can move the navigation to select the content which is the most favorite for you to play from the directory.

FEATURES

1. compatibility with DVD, VCD, Audio CD, SVCD and Kodak picture CD, MP3, JPEG, MPEG CD-R, CD-RW
2. The unit equipped with RGB and Y, Pb, /cB, Pr/Cr terminals to offer the ability to connect with TV supports RGB and Y, Cb, Cr input.
3. 2channel stereo output.
4. Support 8 dialogue languages, 32 subtitles.
5. Support multi-angle, multi-view when playing DVD disc.
6. TV display aspect ratio (4:3 or 16:9) conversion to match different TV sets.
7. Support PAL, PAL60 and NTSC system selection, S-Video, Y, Pb/Cb, Pr/Cr and RGB output to improve image resolution.
8. Parental Control Function, Different control levers cater to customer's needs.
9. OSD (on screen display).
10. Standard/Forward/Reverse/Step/Slow playing.
11. Repeat and program playing mode, PBC and Zoom FUNCTION.

PACKAGE CONTENTS

Please make sure that the following contents are included within the DVD carton, If anything is lack of, please contact suppliers.

DVD Player		x 1
Remote		x 1
AV Cable		x 1
Operation Manual		x 1
Battery		x 1

◇The DVD player can following discs:

DVD5 (single side / single layer),DVD9 (single side / double layer),DVD10 (double sides / single layer),DVD18 (double sides /single layer)/VCD1.0/1.1/2.0,SVCD,CVD,DVCD,CD-DA,MP3,MPEG-4,CD-R,CD-RW,DVD+R,DVD-R,JPEG,MPEG4 ISO format 4/5 versions without QPEL and GML.

### 1. DISC INFORMATION

TYPE	DVD		VCD	SVCD/CVD	CD
FORMAT	MPEGII		MPEGI	MPEGI	DIGITAL
CAPACITY	Single sides, single layer 4.7GB=2hours	Single sides, Double sides 9.4GB=4.5hours	650M	650M	650M
	Double sides, single layer 8.5GB=4hours	Double sides, Double sides 17GB=9hours	74minutes	45minutes	74minutes
DEMENSION	12CM/8CM		12CM	12CM	12CM/8CM
PLCTURE	≥ 500lines		≥ 240lines	≥ 350lines	-
SUBTITLE	At most 32		-	8	-
LANGUAGE	At most 8		2	4	-
ICON					

### 2. DISC INFORMATION

◇DVD disc and player have their own region codes. A DVD player can only play discs have the same region code to it.

◇Regions and Codes

Codes	Regions
1	U.S.A, Canada
2	European countries, Japan, Middle East, South Africa
3	Western Asia(Including South Korean, HK, Taiwan), Southeast Asia
4	Australia, Caribbean, Mexico, New Zealand
5	Africa, Russia, India, North Korean, Pakistan, Turkmenistan
6	Chian Mainland

### 3. Disc form supported by this player:

Region code and Video output system	Number of subtitles	2-Channel stereo output
Dolby Digital output	TV aspect ratio	Limiting age
Number of audio tracks	Concealed captions	Parental lock

### 5.PREFERENCE SETUP

#### 5.1 TV TYPE

General	Audio	Dolby	Video	Preference
-- Preference Page --				
TV Type	PAL	PAL		
Audio	Eng	Auto		
Subtitle	Eng	NTSC		
Disc Menu	Eng			
Parental				
Password				
Default				
Set TV Standard				

This player supports different TV output, including PAL, Auto and NTSC systems. If your TV support only NTSC or PAL and had you inadvertently selected the wrong TV type, the TV screen will become flickering and black and white. In the case, you should press the SETUP button to set TV Type and switch NTSC/PAL to match the video signal of your TV.

#### 5.2 AUDIO

General	Audio	Dolby	Video	Preference
-- Preference Page --				
TV Type	PAL	English		
Audio	Eng	French		
Subtitle	Eng	Spanish		
Disc Menu	Eng	Portuguese		
Parental		Italian		
Password		German		
Default		Russian		
Set Preference to French				

Set the preferred audio language as the default when playing DVD. (If DVD support these languages)

#### 5.3 SUBTITLE

General	Audio	Dolby	Video	Preference
-- Preference Page --				
TV Type	PAL	English		
Audio	Eng	French		
Subtitle	Eng	Spanish		
Disc Menu	Eng	Portuguese		
Parental		Italian		
Password		German		
Default		Russian		
Preferred Subtitle language				

Set the preferred subtitle language as the default when playing DVD. (If DVD support these languages)

#### 5.4 DISC MENU

General	Audio	Dolby	Video	Preference
-- Preference Page --				
TV Type	PAL	English		
Audio	Eng	French		
Subtitle	Eng	Spanish		
Disc Menu	Eng	Portuguese		
Parental		Italian		
Password		German		
Default		Russian		
Preferred Menu language				

Set the preferred menu language as the default when playing DVD. (If DVD support these languages)

### 5.5 PARENTAL

General	Audio	Dolby	Video	Preference
-- Preference Page --				
TV Type	PAL	1 KID SAF		
Audio	Eng	2 G		
Subtitle	Eng	3 PG		
Disc Menu	Eng	4 PG 13		
Parental		5 PGR		
Password		6 R		
Default		7 NC 17		
		8 ADULT		
Set Parental Control				

The parental control function works in conjunction with the different censorship classes assigned to DVD Discs. These classes help to control the types of DVD that the family watches. There are up to 8 censorship classes for DVD discs.

Note:

If you change this set, you must input password. (Initial password: 00000)

### 5.6 PASSWORD MODE

General	Audio	Dolby	Video	Preference
-- Password setup Page --				
TV Type	PAL			
Audio	Eng			
Subtitle	Eng			
Disc Menu	Eng			
Parental				
Password				
Default				
Password				

PASSWORD CHANGE: You can change the password, please type 5 numbers as new password. Note: (Initial password: 00000)

Be sure remember new password. When set parental control function you must input new password.

General	Audio	Dolby	Video	Preference
-- Password setup Page --				
Old Password	On	Change		
New Password				
Confirm PWD				
Password				

### 5.7 DEFAULT

General	Audio	Dolby	Video	Preference
-- Preference Page --				
TV Type	PAL			
Audio	Eng			
Subtitle	Eng			
Disc Menu	Eng			
Parental				
Password				
Default		Reset		
Load Factory Setting				

DEFAULT: Reset to all the manufacturer's original settings for this DVD player. Press ENTER/PLAY to perform the reset.

2.1 SPEAKER SETUP

General	Audio	Dolby	Video	Preference
-- Speaker Setup Page --				
Downmix	STR	LT/RT		
Front Speaker	LRG	Stereo		
Set Downmix Mode				

DOWNMIX

LT/RT: The audio out is left and right channels format

STEREO: The audio out format is stereo

2.2 SPDIF SETUP

General	Audio	Dolby	Video	Preference
-- Audio Setup Page --				
Speaker Setup				
Spdif Setup	Spdif Off			
	Spdif / Raw			
	Spdif / Pcm			
Setup SPDIF				

SPDIF OFF: no digital signal (coaxial output off), only analog audio output.

SPDIF/RAW: digital signal output in the original format recorded in the disc.

SPDIF/PCM: digital signal output in the decoded PCM form.

3 DOLBY SETUP

3.1 DUAL MONO

General	Audio	Dolby	Video	Preference
-- Dolby Digital Page --				
Dual Mono	Stereo			
Dynamic	L - Mono			
	R - Mono			
	Mix - Mono			
Dual Mono (1+1) Setup				

STEREO: stereo output signal

L-MONO: left output signal

R-MONO: right output signal

MIX-MONO: left and right output average signal

3.2 DYNAMIC

General	Audio	Dolby	Video	Preference
-- Dolby Digital Page --				
Dual Mono	FULL			
Dynamic	3/4			
	1/2			
	1/4			
	OFF			
Set DRC off				

This function is generally used when playing high volume programs at night, in order not to disturb the neighbor. This setting can dynamically lower the volume and still keep the original tone quality. This is the range, measured in decibels (dB), between the loudest and the quietest sound registers in a soundtrack.

4. VIDEO SETUP

4.1 COMPONENT

General	Audio	Dolby	Video	Preference
-- Video Setup page --				
Component	S-video	S-video		
Quality	Yuv			
Component				

Move the navigation to select Component and set the S-video, YUV according to your preference.

4.2 QUALITY

General	Audio	Dolby	Video	Preference
-- Video Setup page --				
Component	S-video			
Quality				
Go to Video Quality Setup page				

Move the navigation to select Quality, and the TV will appear as below. You can set the Sharpness, Brightness, Contrast, Gamma, Hue, Saturation according to your preference.

General	Audio	Dolby	Video	Preference
-- Video Quality page --				
Sharpness	MD			
Brightness	00			
Contrast	00			
Gamma	None			
Hue	00			
Saturation	00			
Sharpness				

1. Disc Care

◇ Please hold all discs by the edge or the center as shown below. Do not attempt to touch the shiny side.



◇ Do not stick labels on discs and never scratch or damage discs.



◇ The disc spins at a high speed during playback. Do not use damaged, cracked or warped discs to avoid damaging the unit.



◇ Fingerprints or stains on discs may weaken reflected light from discs and affect the quality of signals, the poorer the signal quality, the poorer the playback performance. Please use a soft cloth to clean the disc straightly from the center point. If the disc is too dirty, clean it using a moist soft cloth first and then a dry soft cloth. Do not use cleaning sprays, benzene, thinner, antistatic agent or any other solvent otherwise it may damage the surface of the discs.



◇ Please keep discs in their original cases to avoid being bent. Do not keep discs in high temperature, humidity place or expose directly to sun that may damage discs.

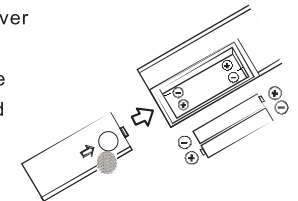
◇ Please read the instructions on disc labels carefully.

2. REMOTE CONTROL UNIT

◇ Turn over the remote control and take down the cover of the remote,

◇ Insert two batteries (Size AAA) making sure that the polarity is matched to the polarity marks printed inside the battery compartment.

◇ Close the cover of the battery compartment.



NOTICE:

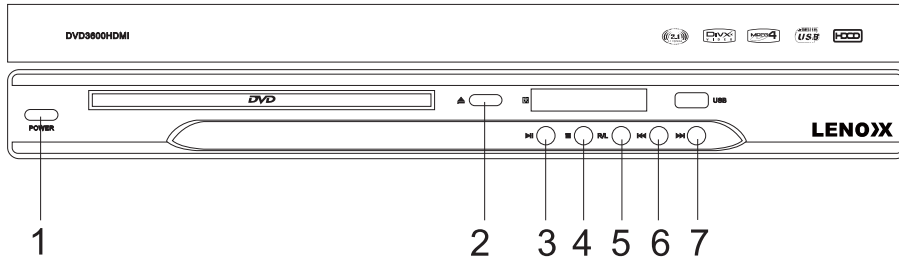
1. Do not use charging batteries.
2. Do not use different types of batteries or mix old and new batteries.
3. Please replace both batteries at the same time when the remote control does not function correctly or control range becomes smaller.
4. If the remote control unit will not be used for a long time, please remove the batteries to avoid possible damage from battery leakage or corrosion.
5. Keep the remote from extremely hot or humid place.
6. Do not open the remote control.
7. Do not expose the remote sensor directly to sun that may interfere remote signals.
8. The effect of the remote is the best within the range of 7m distance and 30° angle.



## Front panel and rear panel

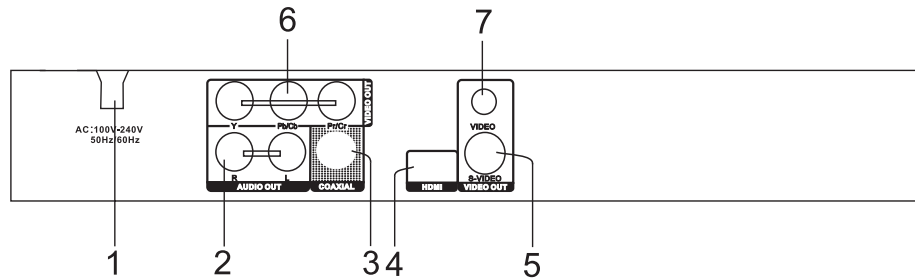
### 2. Front and Rearpanel illustrationa

#### Front panel



1. POWER      2. OPEN/CLOSE      3. PLAY/PAUSE      4. STOP
5. R/L      6. PREV      7. NEXT

#### Rear panel



1. AC 100-240V INPUT      2. CHANNELS OUTPUT
3. COAXIAL OUTPUT      4. HDMI OUTPUT
5. S-VIDEO OUTPUT      6. Y Pb/Cb Pr/Cr OUTPUT
7. VIDEO OUTPUT

## Basic Operation



Press SETUP button on remote control unit to setup the initial setting. Select related SETUP PAGE through directional buttons. The selected item will be highlight. Introduction of setup page

### 1.1 TV DISPLAY

Normal/PS: When the unit connects to the normal TV set, the wide-screen image shows on the full screen, but some part is cut off.  
Normal/LB: When the unit connects to the normal TV set, the wide-screen image shows and black bars appear on the top and bottom of screen. Wide: Use this item when the unit is connected with the normal TV set, if you want to squeeze the picture.

General	Audio	Dolby	Video	Preference
-- General Setup Page --				
TV Display	PS		Normal/PS	
Angle Mark	On		Normal/LB	
OSD Lang	Eng		Wide	
Screen Saver	On			
HDCD	Off			
Last Memory	On			
Set TV Display Mode				

### 1.2 ANGLE MARK

General	Audio	Dolby	Video	Preference
-- General Setup Page --				
TV Display	PS			
Angle Mark	On		On	
OSD Lang	Eng		Off	
Screen Saver	On			
HDCD	Off			
Last Memory	On			
Set Angle Mark				

It will show the Angle mark when playing DVD disc with multi-angle view if selecting ON.

### 1.3 OSD LANGUAGE

General	Audio	Dolby	Video	Preference
-- General Setup Page --				
TV Display	PS			
Angle Mark	On			
OSD Lang	Eng		English	
Screen Saver	On		French	
HDCD	Off		Spanish	
Last Memory	On		Portuguese	
Set OSD Language				

Using navigation buttons to select OSD language and press ENTER to confirm: The unit supports OSD languages: English, French, Spanish, Portuguese etc

### 1.4 SCREEN SAVER

General	Audio	Dolby	Video	Preference
-- General Setup Page --				
TV Display	PS			
Angle Mark	On			
OSD Lang	Eng			
Screen Saver	On		On	
HDCD	Off		Off	
Last Memory	On			
Screen Saver				

If the screen saver is on, then there will be an animated picture on the screen whenever the DVD player is idle for a certain time.

### 1.5 HDCD

General	Audio	Dolby	Video	Preference
-- General Setup Page --				
TV Display	PS			
Angle Mark	On			
OSD Lang	Eng			
Screen Saver	On			
HDCD	1X		Off	
Last Memory	On		1X	
HDCD				

You can select the digital filter Off, 1X, 2X

### 1.6 LAST MEMORY

General	Audio	Dolby	Video	Preference
-- General Setup Page --				
TV Display	PS			
Angle Mark	On			
OSD Lang	Eng			
Screen Saver	On			
HDCD	Off			
Last Memory	On		On	
Set Last Memory State				

When this function is on, the unit can memorize the time elapsed from the last time you played the disc. Then at the next playing, it will resume playing from the memorized time.



- Read through the operation manual.
- Unpack the unit.
- Load batteries into remoter control unit.
- Power on the unit.
- Check every installation.

### 1. Playback

- Power on the unit
- Turn on the DVD player and other equipments collected to the unit such as the TV set amplifier and so on.
- System Installation  
Select video output way Av1, Av2, S-VIDEO or others till the screen display.
- Load disc  
Press OPEN/CLOSE on the front panel or remote control to open the disc tray, Place a disc and press OPEN/CLOSE again to close the disc tray.

**Notice**

The label side should face upward when the disc loading in while the blank side facing downward except double sidea DVD disc.

### 2. Image setup

If the color system of the TV set is not match to the DVD player, following occasions may happen:

- Image distortion.
- Image with only black and colirs
- Image can not be shown full screen or vibrates for it is non-synchronous.

The ways are given below to solve these problems:

- Set the color system of the TV set to match the DVD player.
- TV color system conversion.

Select TV color system through setup menu.

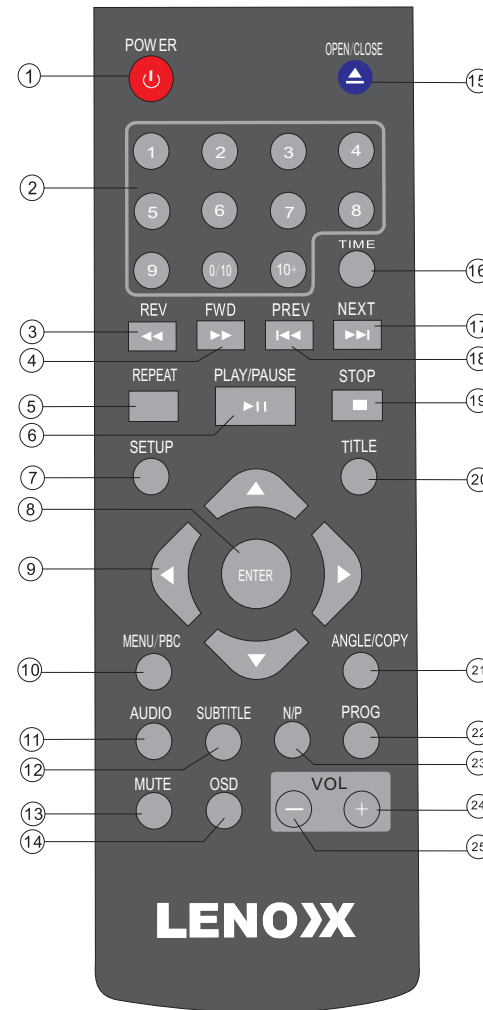
### 3. Audio Setup

The DVD player contains following audio output terminals:

- AC-3 Digital output terminals (coaxial and optical)
- Composite audio output (left audio track and right audio track)

Connect digital output terminals(Optical or Coaxial)to AC-3 decoder via optical or coaxial cable.Press SETUP to get into AUDIO SETUP menu. Select SPDIF/RAW or SPDIF/PCM digital output via ▲/▼ . Press ENTER to confirm and return to normal playback.

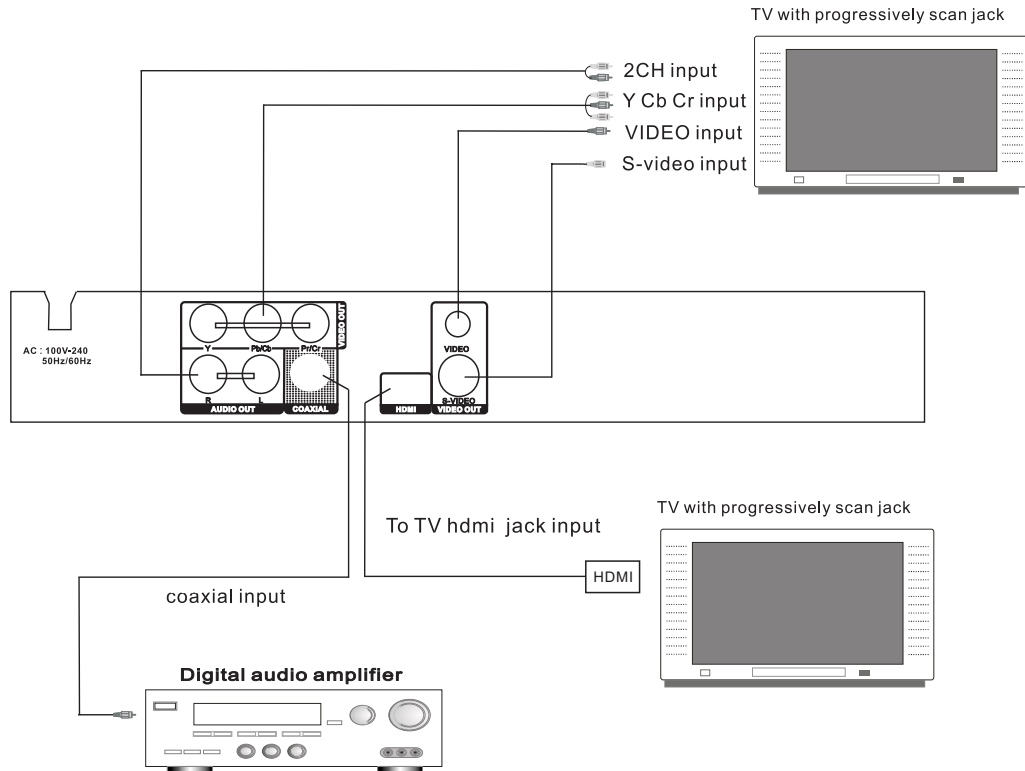
### Remote Control



1. POWER
2. NUMBER
3. REV
4. FWD
5. REPEAT
6. PLAY/PAUSE
7. SETUP
8. ENTER
9. DIRECTION
10. MENU/PBC
11. AUDIO
12. SUBTITLE
13. MUTE
14. OSD
15. OPEN/CLOSE
16. TIME
17. NEXT
18. PREV
19. STOP
20. TITLE
21. ANGLE/COPY
22. PROG
23. N/P
24. VOLUME+
25. VOLUME-

### 1. System connection

DO NOT Connect the AC power socket to the wall outlet before the system connection is completed.



### 20. TITLE

Press TITLE, the disc will stop playback and return to the title menu. Press directional key and numeral keys to select desired title.

### 21. ANGLE/COPY

Press ANGLE to select your desired watching angle when playing a multi-angle disc.

1/4 Indicate the total angle is 4 and now is using angle 1.

Press this key to copy MP3, MPEG4 (AVI format), JPEG etc discs into USB device.

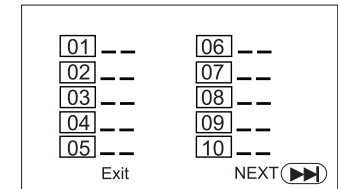
### 22. PROGRAM

Press PROGRAM under stop or playback status.

Press numeral keys to select titles or chapters.

Select **Start** or press ENTER to start program playback from your selected playback order.

Select CLEAR and **Exit** then press ENTER to confirm to exit program playback



### 23. N/P

NTSC/PAL: While program playing, press the button to realize the system's video output exchange among Auto, NTSC and PAL.

### 24 and 25. VOL+/VOL-

Increase or decrease the volume of analog audio output.



## Operating Instructions

### 11. AUDIO

When playing SVCD and VCD, press L/R to channels in circle like following:

STEREO → MONO L → MONO R → MIX - MONO

When playing CD and Mp3, switch the output audio in MONO L, MONO R and STEREO.

Select your desired language when playing DVD disc that have more than two languages.

### 12. SUBTITLE

Press this key to select subtitles when playing a multi-subtitle DVD or SVCD disc.

Types and numbers are subjected to the manufacture of the disc. DVD disc has at most 32 subtitles and SVCD disc has at most 4 subtitles.

### 13. MUTE

To mute sound during playing.

### 14. OSD

Press OSD button to show the disc information on the screen.

### 15. OPEN/CLOSE

Opens or closes disc tray.

### 16. TIME

You can use this key to set a playback start point. Press the key and move directional buttons to highlight input part and input numbers according to your desired title, character, item or time. Press ENTER to confirm and start playback from your searching part.

Notice:

1. The function is invalid in program mode.
2. When using this function, it will make PBC off automatically while PBC is on.
3. When playing MP 3 disc, the function is invalid.

### 17. ►► SKIP

Press SKIP ►► to select next item.

### 18. ◀◀ SKIP

Skip to the previous chapter during playing.

### 19. STOP

Stop playback.

## System Connection



### 2. System connection to a TV set

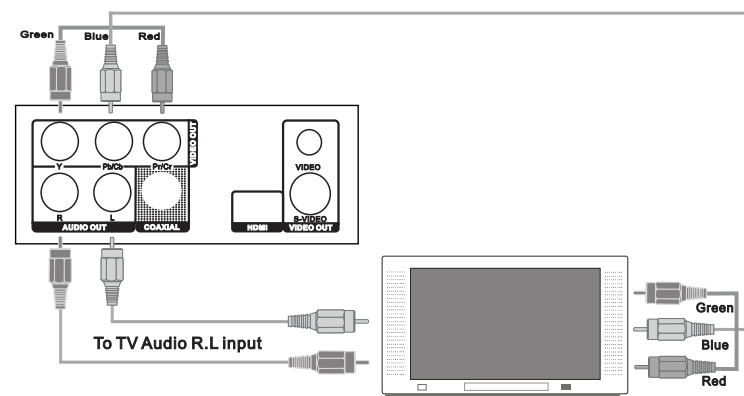
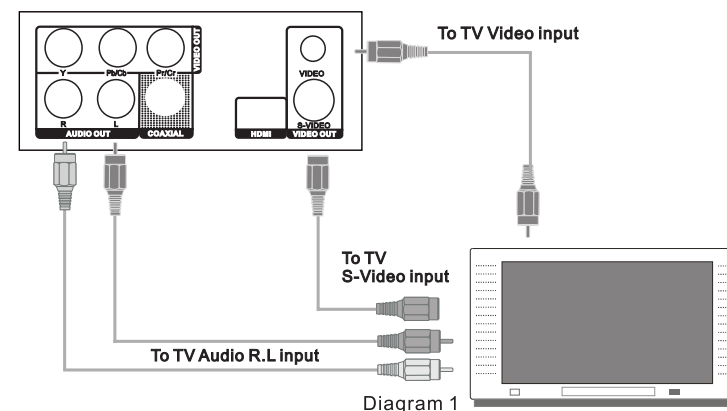
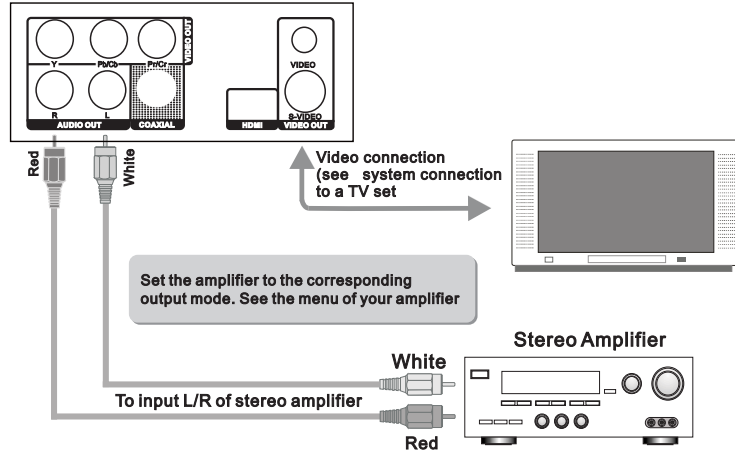


Diagram 2

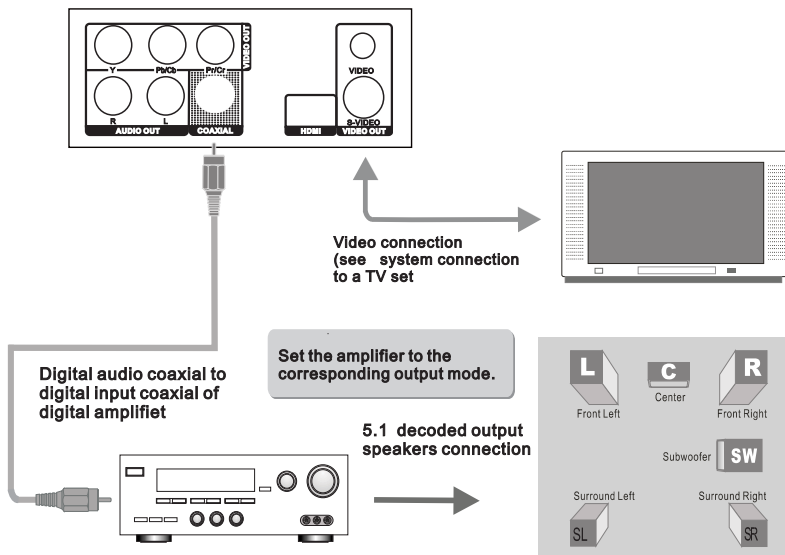
1. The player is equipped with composite A/V outputs at the rear of the player. Your TV will require at least one set of A/V inputs. The patch cord supplied with the player will connect the A/V output jack of your player to your TV's inputs.
2. To view the DVD signal, please press AV/TV button on the TV or remote control of your TV to switch TV's mode from broadcast reception mode to one of the A/V signals, your TV should have more than one A/V input.
3. The player is equipped for stereo playback. To fully realize 2 channel sound, a Stereo TV or A/V receiver is necessary. However, a Mono TV may be used providing the TV one set of A/V inputs. The A/V inputs on a Mono TV will only include one Audio input for Mono sound. You may connect either the Left or Right audio channel from the DVD Composite audio out to the mono TV audio input.

3. System connection to an Amplifier

a. Audio connecting to a stereo Amplifier



b. Digital audio connection to a digital Amplifier



Function keys

1. POWER

Turn on/off the DVD player.

2. NUMERAL KEYS

Select your desired item directly through numeral keys.

3 and 4. ◀◀REV and PWD▶▶

Press ◀◀ REV/FWD ▶▶ to go into Fast forward / Fast reverse status and then continues, the screen will show the speed of playback changes in circle as following:

1>. ◀◀ 2x / ▶▶ 2x Fast forward or reverse at 2x speed.

2>. ◀◀ 4x / ▶▶ 4x Fast forward or reverse at 4x speed.

3>. ◀◀ 8x / ▶▶ 8x Fast forward or reverse at 8x speed.

4>. ◀◀ 16x / ▶▶ 16x Fast forward or reverse at 16x speed.

5>. ◀◀ 32x / ▶▶ 32x Fast forward or reverse at 32x speed.

Press PLAY to resume normal playback.

5. REPEAT

Press this key to play selected item repeatedly.

When playing DVD, press REPEAT once, the screen shows in circle as below: REP: OFF,

REP:CHAPTER /TITLE/ ALL When playing SVCD/VCD/CD, the screen shows in circle

as below:(The function is valid when PBC is OFF) REP:OFF / REP:Track / REP: ALL

6. PLAY/PAUSE

Press this key to stop playback. The image and sound will be in static status. Press PLAY to return to normal playback.

7. SETUP

Press SETUP to get into SETUP menu.

8. ENTER

Confirm your selection or start playback.

9. DIRECTION

Directional button used for navigation within a selection menu.

10. MENU/PBC

DVD player Press MENU to return DVD menu.

pbc function is only available for Video-CD version 2.0 or higher. The PBC function may differ by disc. When PBC ON, you can select items through menu list using PREVIOUS and NEXT keys and numeral keys. When PBC OFF, you cannot select items through menu list but select through numeral keys directly or through PREVIOUS and NEXT keys.