



User's Manual
Ematic 7" Portable DVD Player
EPD707

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Safety Precaution

Thank you for choosing our portable DVD player. The unit applies the latest state of art electronics and is designed for use at home, in hotels and in offices etc for relaxation. The compact size makes carrying easier as well as installation. Please read the manual carefully prior to use and keep it well for future reference.



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

- 1) Please read the instruction manual carefully and follow all the requirements of safe operation to operate the device.
- 2) Do not use this unit near water. Do not place the unit over any container with liquid inside.
- 3) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 4) Unplug this unit during lightning storms or when unused for long time.
- 5) About Cleaning: Unplug the system, use only wet cloth to clean. Do not use liquid detergent or aerosol.
- 6) Only use accessories specified by the manufacturer.
- 7) Refer all servicing to qualified service personnel, servicing is required when the unit has been damaged in any way. Such as power supply cord or plug damaged, liquid spilled or objects falling into the unit, exposed to moisture, not operating normally. Don't try to repair the machine by yourself because of the danger of high voltage and electric shock.
- 8) Do not use irregular shaped discs such as heart or star-shaped discs as they may cause to the unit malfunction.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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:

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

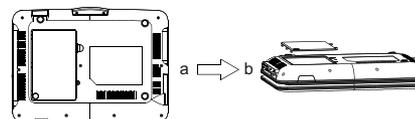
Package

DVD Player	1
AC/DC Power Adapter	1
Headphone	1
Carry bag	1
User Manual	1

Main Features

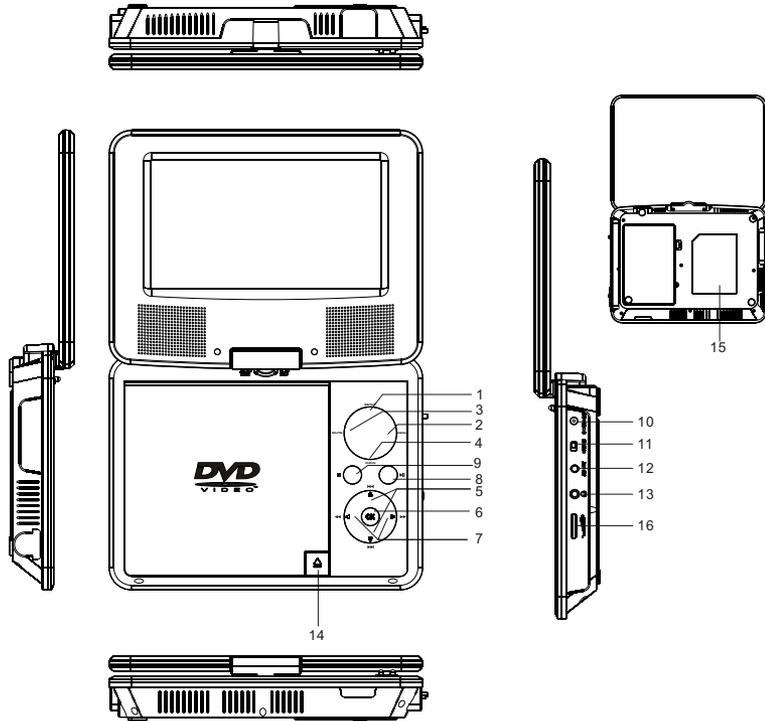
- High brightness color 7" LCD screen
- Compatible with disc of DVD, VCD, MP3, CD, JPEG, etc
- Built-in stereo speaker
- Built-in rechargeable Lithium polymer battery
- Support PAL or NTSC system
- Support Multi-language OSD, speed forward/backward, repeat function

Removal Of Waste Battery



- Before to discard EOL unit, please remove the waste battery by below steps:
- a. Pull out the screws on the battery cover by the screwdriver to unpack the unit.
 - b. Remove the battery socket from the board.

Main Unit Controls



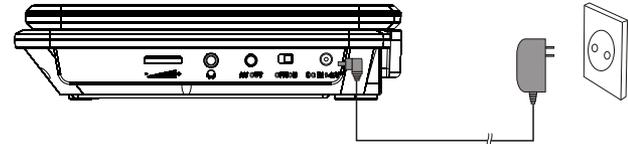
1. SETUP button
2. MENU button
3. MUTE button
4. FUNCTION button
5. ▲ (⏮)/▼ (⏭)
6. OK button
7. ◀ (⏪)/▶ (⏩)
8. PLAY/PAUSE button

9. STOP button
10. DC IN 9-12V
11. Power ON/OFF switch
12. AVOUT
13. Earphone jack
14. Open knob
15. Rating label position
16. Volume knob

System Connection

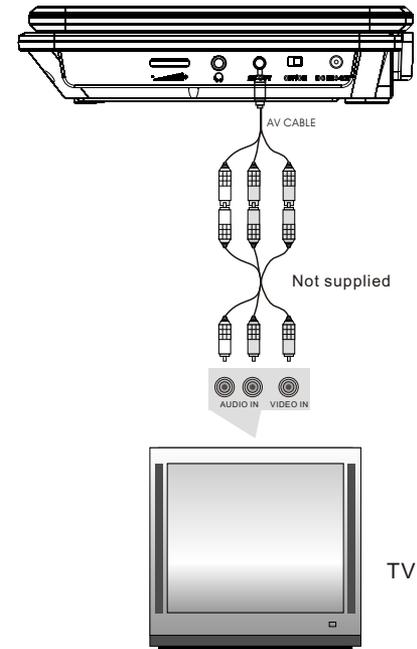
Powering and installation

Plug one end of the AC/DC power adaptor into the DC IN 9-12V jack on the right of the unit, then plug the other end into the AC power receptacle. Please refer to the following illustration.



Connecting to TV

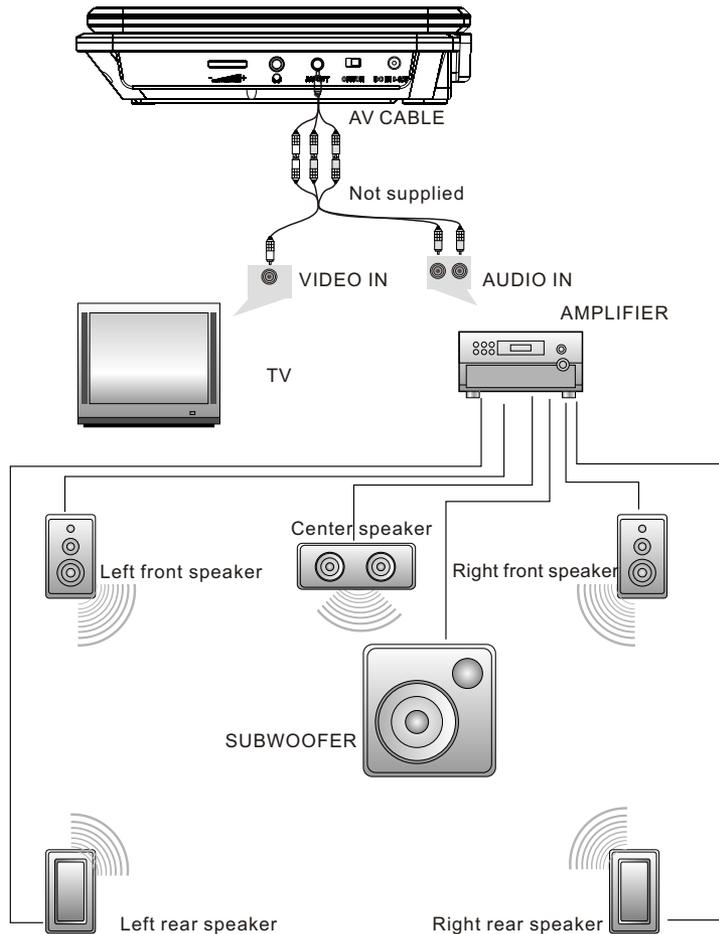
You can also connect the unit to TV to enjoy high quality picture and stereo sound. Please refer to the following illustration:



Please use AV cable to connect the machine and the TV. Make sure it is connected correctly.

Connecting with external Speaker

The unit can be connected with external speaker. Please see the following illustration.



Note:
There is no 5.1 channel in the unit, however, after connecting to APM it is available to output audio in 5.1 channel.

Basic Operation

Playing disc of DVD, CD, MP3



1. Connect the unit to the power;
2. Open the unit and adjust the monitor to the best position for viewing.
3. Turn on the unit by sliding the ON/OFF switch to ON.
4. Open the disc door and insert a disc into the door with the label side facing up.
5. Close the disc door. The unit will load the disc and start playing.
6. During playback, press [▶] to pause; press it again to resume playback.
7. When playing disc of DVD, CD, Press [▶▶], the unit will search forward. Press it repeatedly, the unit will play at 2, 4, 8, 16, 32 times of speed. Press [◀◀], the unit will search backward. Press it repeatedly, the unit will play at 2, 4, 8, 16, 32 times of speed.
8. Press [■] once to stop playback; then press [▶] to resume playback from the point where you stopped; press [■] twice to stop playback completely.
9. When the playing is finished, please turn off the power by sliding ON/OFF switch to OFF.

Virtual Remote Operation

1. Press "FUNCTION" button when disc is playing, you will see a virtual remote control as below, and the playback will be paused.
2. The virtual key is shown on the left of the menu, and the current playback status is displayed on the right.
3. Use the [◀▶] / [▶▶] / [◀◀] / [▶▶] button to choose the icon, when the icon is selected, you can see the description at the bottom.
4. Press OK button, the selected virtual key will be activated, "OK=Selected function" icon will be shown at top left for 10 seconds, in these 10 seconds you just need to press OK button to change the style of the function. If the icon disappear, the OK key will not work. (For Search, Return, Mute, the icon won't be shown).
5. You can also press "FUNCTION" button to close virtual remote menu without any operation. The player will resume playing after the menu exit.



- Note:**
1. When the disc is in the submenu, press the function key to go back to the title menu.
 2. Stop or no disc state, the "FUNCTION" is invalid.

Virtual Remote Operation

1. SRH (Search): Press the "SRH" key ,you can see the number bar below, Use up/down/left/right key to move the cursor, press ok to confirm ,when playing DVD, you can change the chapter and the title, press the " tt/ch" icon change the item you want to change. When playing CD, you can select the track. Note: To select the title, you need to enter two numbers.

0 1 2 3 4 5 6 7 8 9 OK TT/C

2.M(Menu):to enter or exit menu root

3.ZOOM:When playing DVD discs ,you can zoom in, press the "ZOOM" button and ok button to change the image size according the following sequence: x2 x3 x4, when playing JPEG file, you can zoom in and zoom out, press the "ZOOM" button and ok button to change the image size according the following sequence: 100% 125% 150% 200% 75% 50%.

4.TT(Title): to display title information

5.ADO(Audio):to select audio language

6.SUB(Subtitle): to select subtitle language when playing DVD disc

7.OSD: Display the disc information during playing DVD CD. Such as elapsed time and remaining time.

8. ↺ (Repeat): When playing disc of DVD/CD/MP3, you can change the repeat style by press repeat button. For different type of disc, it change according different sequence.

DVD: ↺ Chapter → ↺ Title → ↺ All → Repeat off

MP3: ↺ one → ↺ folder

CD: ↺ Track → ↺ All

9.Slow: You can press slow key to change the playing speed slowly during playing DVD. Then press OK repeatedly to change the playback speed according the following sequence: 1/2 1/4 1/8 1/16.

10. ⏪ (Return): to return to the main menu

11. 🔇 (MUTE): to turn mute

12.Angle: When playing a DVD disc with multi-angles, press "Angle" button and OK button to change the display angle.

Note: The function is available only for disc with multi-angle.

Playing JPEG file

- 1.Place a JPEG disc into the tray,the unit will start reading and playing.
- 2.Press [⏪ ⏩] and OK button to select a JPEG file from the menu.
- 3.Press [⏪ ⏩] to rotate the picture clockwise.
- 4.Press [⏩] to reverse the picture horizontally and press [⏪] to reverse the picture vertically.

Function operation:

Press "FUNCTION" key you will see the toolbar as below:



Press the ⏪ / ⏩ to move the cursor to select functions.

Press "OK" to select the function.

⏪ : Return, to return to the main menu.

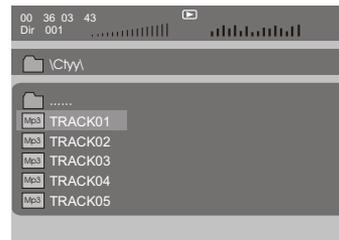
⏩ : To repeat one, repeat all.

🔍 : To zoom in/out the image during playback.

Press "FUNCTION" to exit the toolbar.

Play Mp3 file

- 1.Place a Mp3 disc into the disc door.
- 2.Press[⏪ ⏩] to select the file; Press OK button to play the file selected.



Function operation:

Press "FUNCTION" then you will see the toolbar as below:

0 1 2 3 4 5 6 7 8 9 OK ↺ 🔇

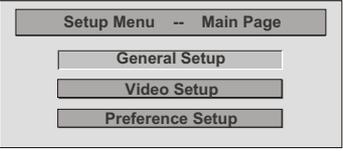
Press the ⏪ / ⏩ to move the cursor to select functions,
Press the number key to select the track.
Press "OK" to select the function.

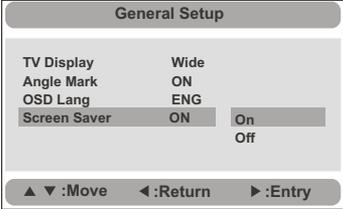
🔇 :MUTE, to turn mute.

↺ : To select repeat one, repeat folder, repeat off.

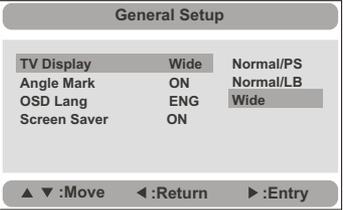
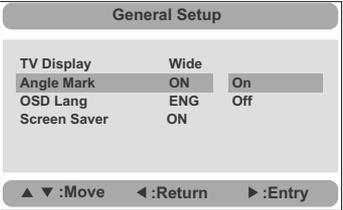
Press "FUNCTION" to exit the toolbar

System Setup

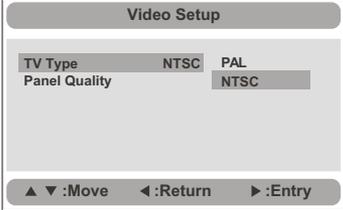
 <p>Setup Menu -- Main Page</p> <p>General Setup</p> <p>Video Setup</p> <p>Preference Setup</p>	<p>Press Setup button, the main menu will be displayed on the screen</p> <p>In the General Setup Page, Press ◀▶ button to highlight this item.</p> <p>Press OK button to access.</p> <p>Press ◀▶▶ button to select the setting.</p> <p>Press OK button to confirm your selection.</p> <p>Press Setup button to exit.</p>
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 <p>General Setup</p> <p>TV Display Wide</p> <p>Angle Mark ON</p> <p>OSD Lang ENG</p> <p>Screen Saver ON <input type="checkbox"/> On</p> <p style="text-align: right;">Off</p> <p>▲▼:Move ◀:Return ▶:Entry</p>	<p>Screen Saver:</p> <p>Enter this option to set whether to activate the screen saver function.</p> <p>The default is ON.</p>
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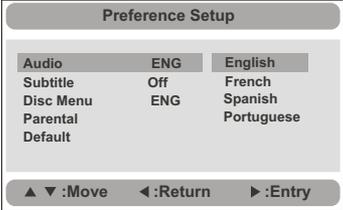
General Setup Page

 <p>General Setup</p> <p>TV Display Wide Normal/PS</p> <p>Angle Mark ON Normal/LB</p> <p>OSD Lang ENG Wide</p> <p>Screen Saver ON</p> <p>▲▼:Move ◀:Return ▶:Entry</p>	<p>TV display:</p> <p>Enter this option, user can set screen display format (Normal/PS, Normal/LB, Wide)</p> <p>The default is Wide</p> <p>Note</p> <p>☆ The function depends on the display ratio with which the DVD disc is recorded.</p> <p>☆ Please choose Wide (16:9) when using a 16:9 wide screen TV set.</p>
 <p>General Setup</p> <p>TV Display Wide</p> <p>Angle Mark ON <input type="checkbox"/> On</p> <p>OSD Lang ENG <input type="checkbox"/> Off</p> <p>Screen Saver ON</p> <p>▲▼:Move ◀:Return ▶:Entry</p>	<p>Angle Mark:</p> <p>Enter this option to set the angle during playback.</p> <p>Optional setting: ON, OFF</p> <p>The default is: ON</p>
 <p>General Setup</p> <p>TV Display Wide</p> <p>Angle Mark ON</p> <p>OSD Lang ENG English</p> <p>Screen Saver ON French</p> <p style="text-align: right;">Spanish</p> <p style="text-align: right;">Portuguese</p> <p>▲▼:Move ◀:Return ▶:Entry</p>	<p>OSD Language:</p> <p>In the option user can set OSD menu Language (English, French, Spanish, Portuguese).</p> <p>The default: English</p>

Video Setup Page

 <p>Video Setup</p> <p>TV Type NTSC PAL</p> <p>Panel Quality NTSC</p> <p>▲▼:Move ◀:Return ▶:Entry</p>	<p>TV Type:</p> <p>Enter this option to select TV type (PAL, NTSC)</p> <p>The default is NTSC.</p>
 <p>Video Setup</p> <p>TV Type NTSC</p> <p>Panel Quality</p> <p>▲▼:Move ◀:Return ▶:Entry</p>	<p>Set the Video Quality of PANEL</p>

Preference Page

 <p>Preference Setup</p> <p>Audio ENG English</p> <p>Subtitle Off French</p> <p>Disc Menu ENG Spanish</p> <p>Parental Portuguese</p> <p>Default</p> <p>▲▼:Move ◀:Return ▶:Entry</p>	<p>Audio:</p> <p>Enter this option, user can select your preferred audio language for DVDs.</p> <p>The default is English.</p> <p>Note</p> <p>☆ The audio language depend on the material on each disc.</p> <p>☆ User can also change the audio language during playback by pressing the Audio button.</p>
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<p style="text-align: center;">Preference Setup</p> <table border="0"> <tr><td>Audio</td><td>ENG</td><td>English</td></tr> <tr><td>Subtitle</td><td>Off</td><td>French</td></tr> <tr><td>Disc Menu</td><td>ENG</td><td>Spanish</td></tr> <tr><td>Parental</td><td></td><td>Portuguese</td></tr> <tr><td>Default</td><td></td><td>Off</td></tr> </table> <p style="text-align: center;">▲ ▼ :Move ◀ :Return ▶ :Entry</p>	Audio	ENG	English	Subtitle	Off	French	Disc Menu	ENG	Spanish	Parental		Portuguese	Default		Off	<p>Subtitle Select your preferred language to show the subtitles on the screen. The default is OFF The subtitle languages depend on the information available on each disc. You can also change the subtitle language during playback by press the SUBTITLE button.</p>									
Audio	ENG	English																							
Subtitle	Off	French																							
Disc Menu	ENG	Spanish																							
Parental		Portuguese																							
Default		Off																							
<p style="text-align: center;">Preference Setup</p> <table border="0"> <tr><td>Audio</td><td>ENG</td><td></td></tr> <tr><td>Subtitle</td><td>Off</td><td></td></tr> <tr><td>Disc Menu</td><td>ENG</td><td>English</td></tr> <tr><td>Parental</td><td></td><td>French</td></tr> <tr><td>Default</td><td></td><td>Spanish</td></tr> <tr><td></td><td></td><td>Portuguese</td></tr> </table> <p style="text-align: center;">▲ ▼ :Move ◀ :Return ▶ :Entry</p>	Audio	ENG		Subtitle	Off		Disc Menu	ENG	English	Parental		French	Default		Spanish			Portuguese	<p>Disc Menu This function allows you to choose the menu language stored on the disc. The default is English. Note: the disc menu languages depend on the information available on the disc.</p>						
Audio	ENG																								
Subtitle	Off																								
Disc Menu	ENG	English																							
Parental		French																							
Default		Spanish																							
		Portuguese																							
<p style="text-align: center;">Preference Setup</p> <table border="0"> <tr><td>Audio</td><td>ENG</td><td>1 KID SAFE</td></tr> <tr><td>Subtitle</td><td>Off</td><td>2 G</td></tr> <tr><td>Disc Menu</td><td>ENG</td><td>3 PG</td></tr> <tr><td>Parental</td><td></td><td>4 PG 13</td></tr> <tr><td>Default</td><td></td><td>5 PGR</td></tr> <tr><td></td><td></td><td>6 R</td></tr> <tr><td></td><td></td><td>7 NC 17</td></tr> <tr><td></td><td></td><td>8 ADULT</td></tr> </table> <p style="text-align: center;">▲ ▼ :Move ◀ :Return ▶ :Entry</p>	Audio	ENG	1 KID SAFE	Subtitle	Off	2 G	Disc Menu	ENG	3 PG	Parental		4 PG 13	Default		5 PGR			6 R			7 NC 17			8 ADULT	<p>Parental: Enter this option to set the parental control level to some unsuitable disc scenes being watched by the children. Optional parental control levels: KID SAFE, G, PG, PG 13, PGR, R, NC17, ADULT. The default of this option is ADULT. Make continuously pressing "FUNCTION" button on the unit 4 times to be the password</p>
Audio	ENG	1 KID SAFE																							
Subtitle	Off	2 G																							
Disc Menu	ENG	3 PG																							
Parental		4 PG 13																							
Default		5 PGR																							
		6 R																							
		7 NC 17																							
		8 ADULT																							
<p style="text-align: center;">Preference Setup</p> <table border="0"> <tr><td>Audio</td><td>ENG</td><td></td></tr> <tr><td>Subtitle</td><td>Off</td><td></td></tr> <tr><td>Disc Menu</td><td>ENG</td><td></td></tr> <tr><td>Parental</td><td></td><td></td></tr> <tr><td>Default</td><td></td><td>Reset</td></tr> </table> <p style="text-align: center;">▲ ▼ :Move ◀ :Return ▶ :Entry</p>	Audio	ENG		Subtitle	Off		Disc Menu	ENG		Parental			Default		Reset	<p>Default: Select this item and press OK button to reset all settings to the original factory settings.</p>									
Audio	ENG																								
Subtitle	Off																								
Disc Menu	ENG																								
Parental																									
Default		Reset																							

Specification

Compatible disc: DVD+R/RW, DVD-R/RW, CD-DA, CD-R/RW, MP3, JPEG, VCD

Signal system: NTSC/PAL

Panel size: 7 inch

Picture resolution: 480x234(RGB)

Frequency response: 20Hz to 20kHz

Video output: 1Vp-p/75 Ohm, unbalanced

Audio output: 1.4Vrms/10kOhm

Audio S/N: Better than 80 dB

Dynamic range: Better than 85 dB

Laser: Semiconductor Laser, Wave Length: 650 nm/795nm

Power source: DC 9-12V

Power consumption: 10 W

Operating temperature: 0~40°C

Weight: 0.7kg

Dimensions : 213x 166 x 40.5 mm

Battery Type: Li Polymer

Note:

1. The quality and speed for reading JPEG photos depend on the resolution and compression ratio of the photos. Some JPEG photo may not be played due to the disc quality and the formats.
2. Some DVD+R/RW, DVD-R/RW, CD-R/RW disc may not be played due to the quality on burning conditions.

Rechargeable battery use

The machine utilize s long-life Li polymer battery for portable power supply. The battery has no "Memory Effect" and thus can be recharged safely regardless of whether the battery is fully or partially discharged. It's enough to recharge no longer than 3H each time, fully recharged battery can last about 2 hours with earphone.

Precautions related to Battery Recharge

The battery can be only recharged when turning power to OFF state, and keep continuous power supply, the red light will be on, and the light will turn yellow when it's fully charged.

Using and Maintaining Rechargeable Battery

1. The normal working temperature is: 0°C ~40°C;
2. Always unplug AC/DC power supply for the unit when not in use;
3. Heat will create during playing, it's normal, while avoid long time playing and unattendance;
4. Avoid having the unit collide with any objects, and place away from all possible heat sources or damp areas.

Caution: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Troubleshooting

PROBLEM	SOLUTION
No sound or distorted sound	Make sure the machine is connected properly. Make sure all cables are securely inserted into the appropriate jacks.
Can't advance through a movie	You can't advance through the opening credits and warning information that appears at the beginning of movies because the disc is programmed to prohibit that action.
The icon  appears on screen	The feature or action cannot be completed at this time because: 1. The disc's software restricts it. 2. The disc's software doesn't support the feature (e.g., angles) 3. The feature is not available at the moment. 4. You've requested a title or chapter number that is out of range.
Picture is distorted	The disc might be damaged. Try another disc; It is normal for some distortion to appear during forward or reverse scan.
No forward or reverse scan	Some discs have sections that prohibit rapid scanning or chapter skip; If you try to skip through the warning information and credits at the beginning of a movie, you won't be able to. This part of the movie is often programmed to prohibit skipping through it.

Owing to continuous improvement, no prior notice will be given regarding changes on above feature and spec.