

PROSCAN

PDVD7040B



USER'S MANUAL



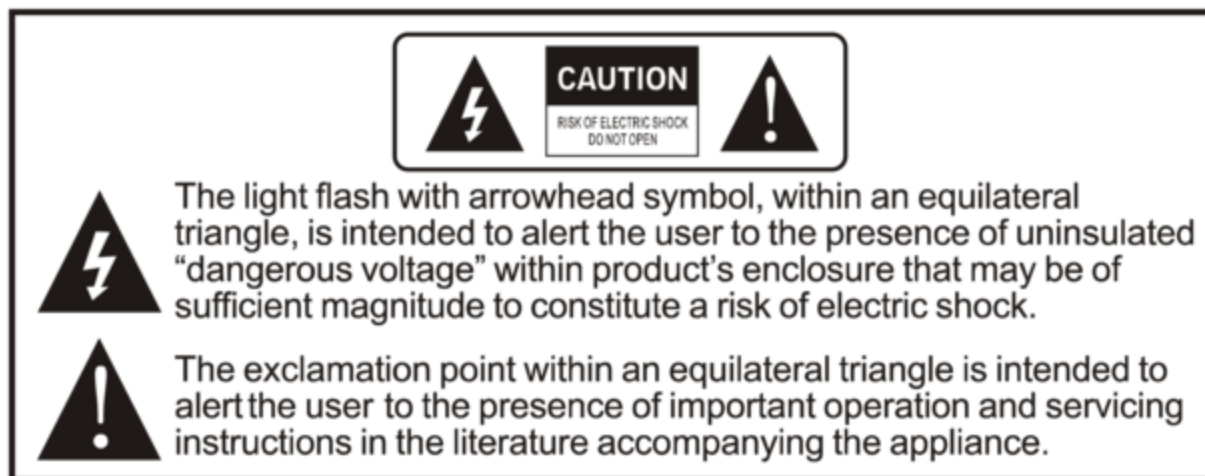
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Table Of Contents

Safety Precaution	1
Package	3
Main Features	3
Main Unit Controls	4
System Connection	5
Basic operation	7
Virtual Remote Operation	7
System Setup	10
Specification	14
Troubleshooting	16

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Safety Precaution



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 or leave the device in direct sunlight or a hot environment such as a vehicle etc. that is in hot environment. Overheating can damage the device
- 3) Do not overcharge the device do not leave the device on the charger for very long after the battery has been fully charged
- 4) Device should be protected from any physical impact or damage and care should be taken not to drop the device
- 5) Only use the factory supplied charger. The use of unapproved charger or cable may cause the battery to fail, explode and/or damage the device.
- 6) Do not disassemble, puncture, crush or expose your device to temperatures above 40 °C / 104 °F
- 7) Keep your device away from fire or water.
- 8) Keep your device from moisture and extreme temperatures.
- 9) Should your battery swell or expand, please immediately discontinue use of your device. A probable cause is it having been overheated at some point or overcharged. Please contact us for support .
- 10) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 11) Unplug this unit during lightning storms or when unused for long time.
- 12) About Cleaning: Unplug the system, use only wet cloth to clean. Do not use liquid detergent or aerosol.
- 13) 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 is damaged, liquid has been spilled or objects have fallen into the unit, exposed to moisture, does not operate normally. Don't try to repair the machine by yourself because of the danger of high voltage and electric shock.
- 14) Do not use irregular shaped discs such as heart or star-shaped discs as they may cause the unit to 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.



Energy Verified
Rendement
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Package

DVD Player	1
AC power Wall adapter	1
User Manual	1

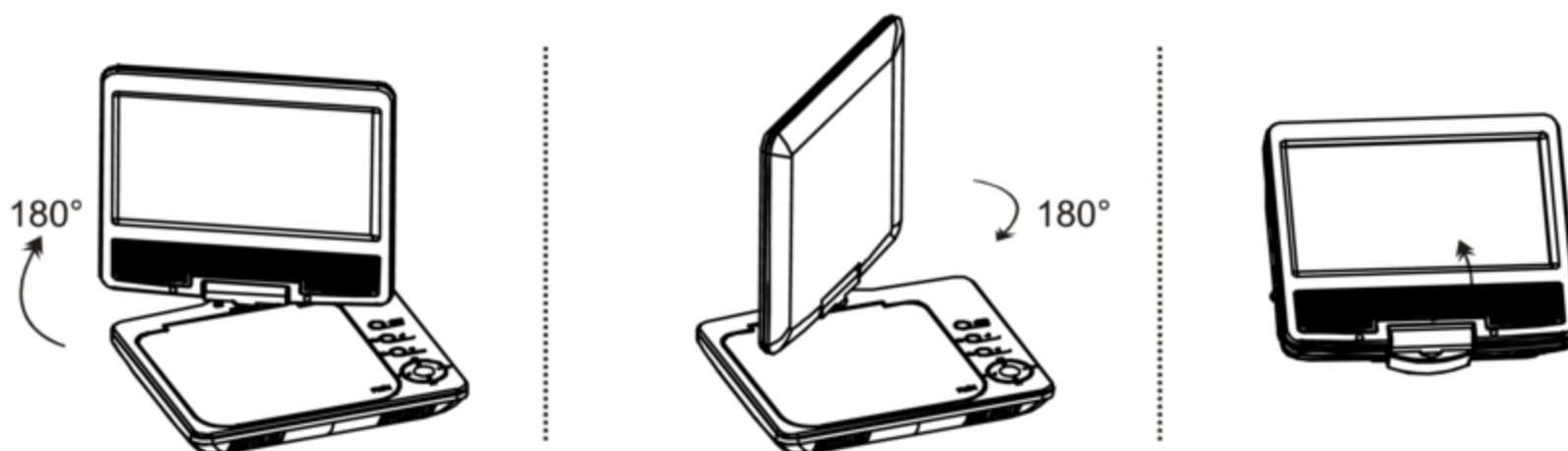
Main Features

- High brightness color 7" LCD screen
- Compatible with disc of DVD, MP3, CD, JPEG, etc.
- Built-in stereo speaker
- Built-in rechargeable Lithium ion battery
- Support PAL or NTSC system
- Support Multi-language OSD
- Text to speech

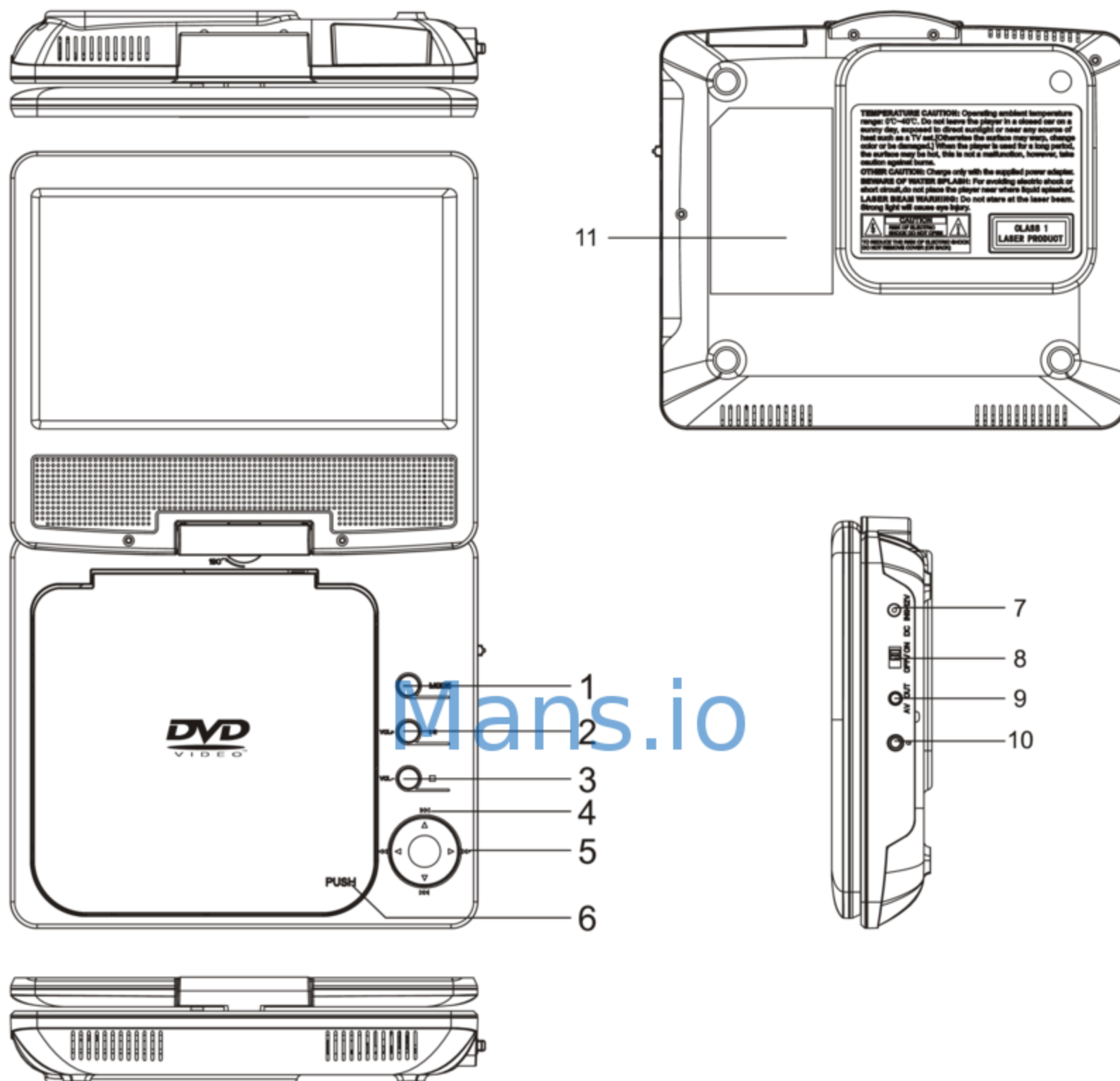
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Swiveling LCD Screen

You can swivel the LCD screen of this player clockwise a maximum of 180° for use.



Main Unit Controls



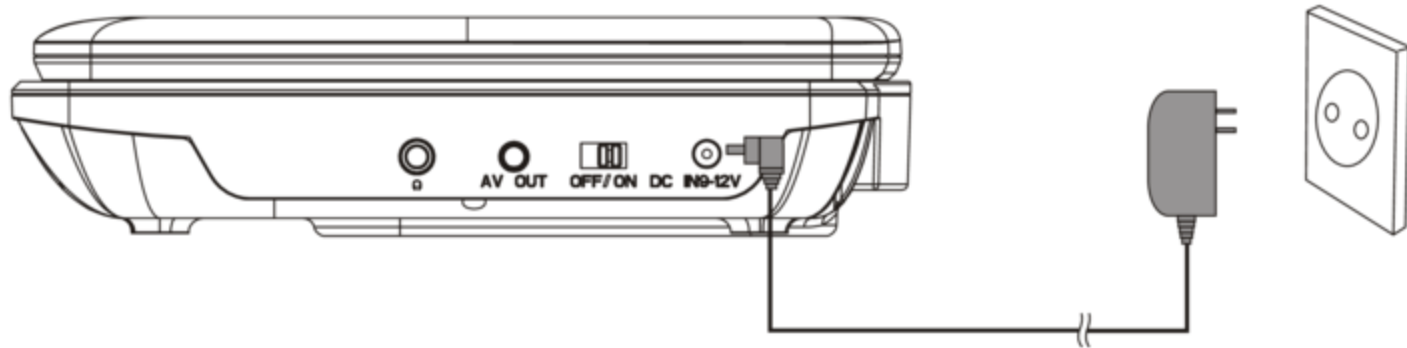
1. MODE button (show virtual remote control menu when play disc. Setup function when no disc or CD door open.)
2. Play/Pause ►II / VOL+
(press shortly to play/pause, press longly to add volume.)
3. STOP ■ / VOL-
(press shortly to stop, press longly to reduce volume.)

4. I◀◀ ▶▶I / ▲▼
5. ◀◀ ▶▶ / ◀▶
6. Open knob
7. DC IN 9-12V
8. Power ON/OFF switch
9. AV OUT
10. Earphone jack
11. Rating label position

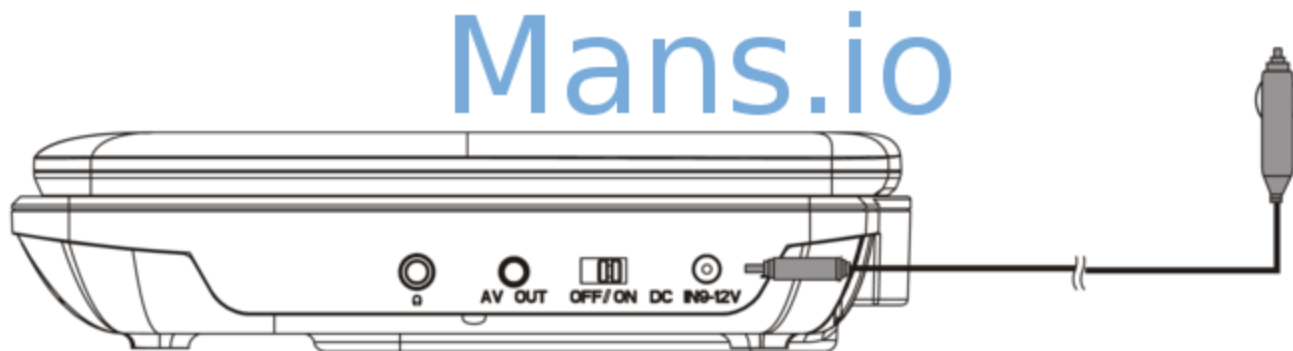
System Connection

Powering And Installation

Plug one end of the AC power Wall adapter into the DC IN9-12V jack on the right of the machine, then plug the other end into the AC power receptacle. Please refer to the following illustration.



If using DC power car adapter to connect to the power: Plug one end of the DC power car adapter into the DC IN 9-12V jack on the unit, plug the other end into the car cigarette lighter socket. See illustration below.

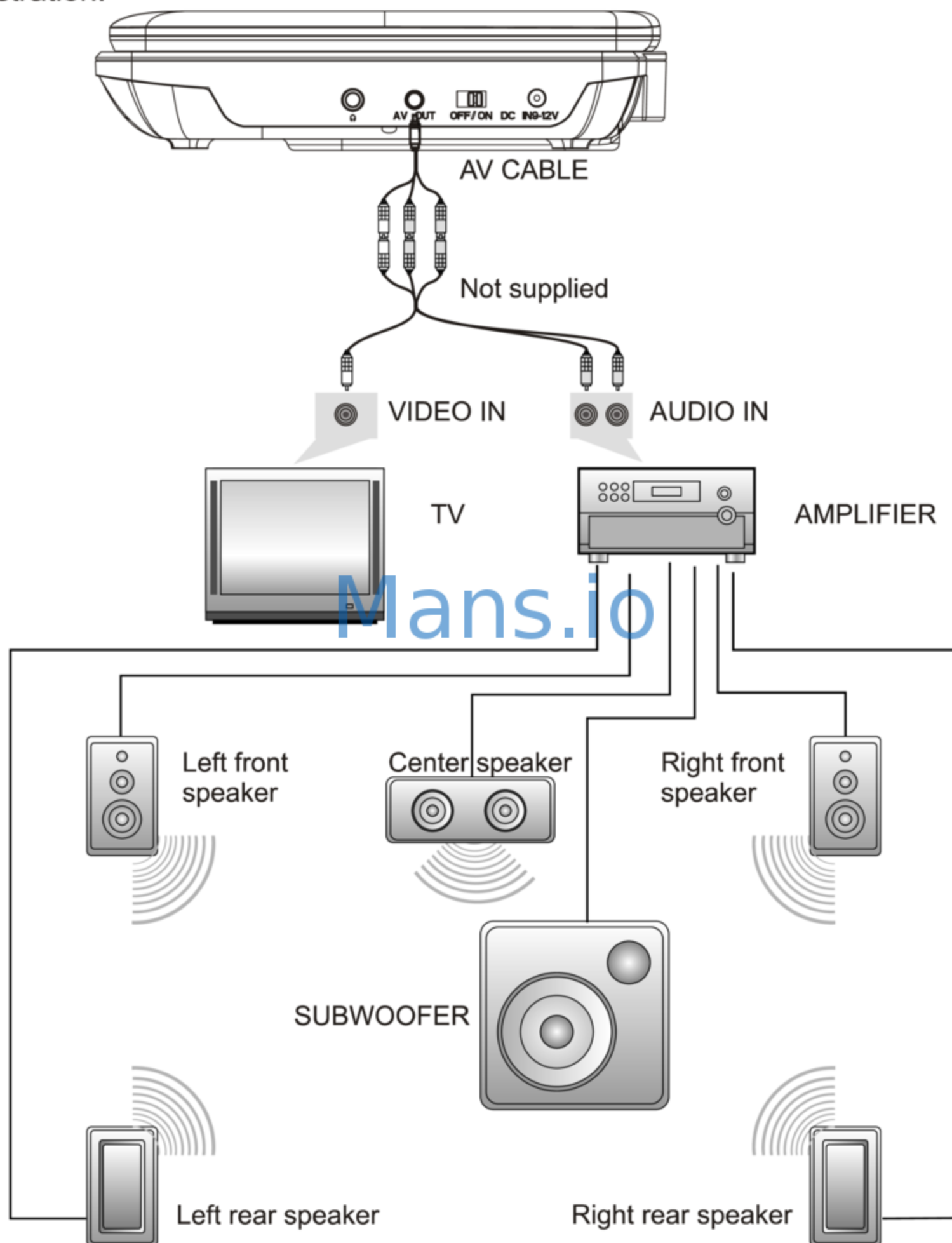


Note:

1. DC power car adapter is available to use only when the car cigarette lighter with DC 12V negative grounding.
2. The mains plug is used as the disconnect device, the disconnect device should remain readily operable.

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 "▶II" 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 "▶II" 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.

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Virtual Remote Operation

1. Press "MODE" button when disc is playing, you will see a virtual remote control as below.
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 "▶II" button, the selected virtual key will be activated, "▶II=Selected function" icon will be shown at top left for 10 seconds, in these 10 seconds you just need to press "▶II" button to change the style of the function. If the icon disappear, the "▶II" key will not work. (For Search, Return, Mute, the icon won't be shown).



5. You can also press "MODE" button to close virtual remote menu. The player will resume playing after the menu exit.

Note:

1. When the disc is in the submenu, press the "MODE" can go back the title menu.
2. Open or no disc state, the "MODE" is setup function.

Virtual Remote Operation

1. SRH (Search): Press the "SRH" key ,you can see the number bar below, Use left/right key to move the cursor, press "▶||" to confirm, when playing DVD, you can change the chapter and the title, press the "T/C " 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 T/C

2. M (Menu): to enter menu root.
3. ZOOM: When playing DVD discs, you can zoom in, press the "ZOOM" button and "▶||" 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 "▶||" 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 → Repeat off

CD: ↺ Track → ↺ All → Repeat off

9. Slow: You can press slow key to change the playing speed slowly during playing DVD. Then press "▶II" repeatedly to change the playback speed according the following sequence: 1/2 1/4 1/8 1/16.
10.  (Return): to return the menu.
11.  (MUTE): to turn mute.
12. Angle: When playing a DVD disc with multi-angles, press "Angle" button and "▶II" 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 "▶II" 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.

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Function operation:

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



Press the ◀◀/▶▶ to move the cursor to select functions.

Press "▶II" to select the function.



: Return, to return to the main menu.



: To repeat one, repeat all.

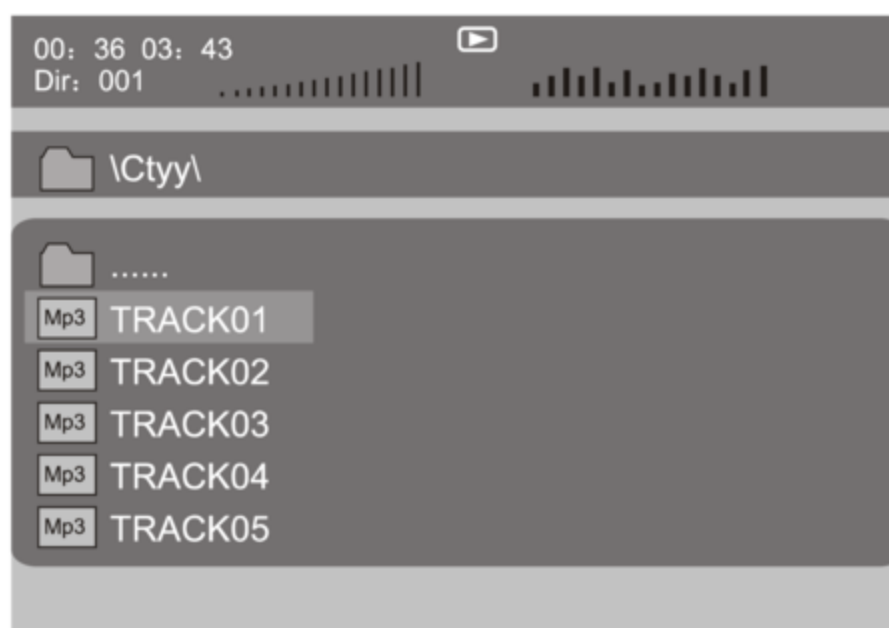


: To zoom in/out the image during playback.

Press "MODE" to exit the toolbar.

Play MP3 File

1. Place a MP3 disc into the disc door.
2. Press "◀▶" to select the file; Press "▶||" button to play the file selected.



Function operation:

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



Press the ◀▶ to move the cursor to select functions,

Press the number key to select the track.

Press "▶||" to select the function.

🔇 : MUTE, to turn mute.

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

Press "MODE" to exit the toolbar

System Setup

A screenshot of a 'Setup Menu' screen. At the top, it says 'Setup Menu -- Main Page'. Below this are four rectangular buttons stacked vertically: 'General Setup', 'Video Setup', and 'Preference Setup'. The 'General Setup' button is highlighted with a lighter background.	<p>Press MODE button when no disk or CD door open, 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 ▶ button to access.</p> <p>Press ◀▶▶▶ button to select the setting.</p> <p>Press ▶ button to confirm your selection.</p> <p>Press MODE button to exit.</p>
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General Setup Page

General Setup		
TV Display	Wide	Normal/PS
Angle Mark	On	Normal/LB
OSD Lang	ENG	Wide
Screen Saver	On	
Text to Speech	Off	

▲ ▼ :Move ◀ :Return ▶ :Entry

TV display:

Enter this option, user can set screen display format (Normal/PS, Normal/LB, Wide)

The default is "Wide".

Note:

- ☆ The function depends on the display ratio with which the DVD disc is recorded.
- ☆ Please choose "Wide (16:9)" when using a 16:9 wide screen TV set.

General Setup		
TV Display	Wide	
Angle Mark	On	On
OSD Lang	ENG	Off
Screen Saver	On	
Text to Speech	Off	

▲ ▼ :Move ◀ :Return ▶ :Entry

Angle Mark:

Enter this option to set the angle during playback.

Optional setting: On, Off.

The default is: On.

General Setup		
TV Display	Wide	
Angle Mark	On	
OSD Lang	ENG	English
Screen Saver	On	French
Text to Speech	Off	Spanish

▲ ▼ :Move ◀ :Return ▶ :Entry

OSD Language:

In the option user can set OSD menu language (English, French, Spanish).

The default: English.

General Setup		
TV Display	Wide	
Angle Mark	On	
OSD Lang	ENG	
Screen Saver	On	On
Text to Speech	Off	Off

▲ ▼ :Move ◀ :Return ▶ :Entry

Screen Saver:

Enter this option to set whether to activate the screen saver function.

The default is ON.

<div>General Setup</div> <div> <div>TV DisplayWide</div> <div>Angle MarkOn</div> <div>OSD LangENG</div> <div>Screen SaverOn</div> <div>Text to SpeechOffOnOff</div> </div> <div> <div>▲ ▼ :Move</div> <div>◀ :Return</div> <div>▶ :Entry</div> </div>	<p>Text to speech: Enter this option to set Text to speech. Optional setting: On,Off</p> <p>The default is : Off.</p>
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Video Setup Page

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

Preference Page

<div>Preference Setup</div> <div> <div>AudioENGEnglish</div> <div>SubtitleOffFrench</div> <div>Disc MenuENGSpanish</div> <div>Parental Default</div> </div> <div> <div>▲ ▼ :Move</div> <div>◀ :Return</div> <div>▶ :Entry</div> </div>	<p>Audio: Enter this option,user can select preferred audio language for DVDs. The default is English.</p> <p>Note:</p> <ul style="list-style-type: none"> ☆ The audio language depend on the material on each disc. ☆ User can also change the audio language durin g play back by pressing theAudio button.
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<div> <div>Preference Setup</div> <div> <div>AudioENG</div> <div>SubtitleOffEnglish</div> <div>Disc MenuENGFrench</div> <div>ParentalSpanish</div> <div>DefaultOff</div> </div> <div> <div>▲▼:Move</div> <div>◀:Return</div> <div>▶:Entry</div> </div> </div>	<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>
<div> <div>Preference Setup</div> <div> <div>AudioENG</div> <div>SubtitleOff</div> <div>Disc MenuENGEnglish</div> <div>ParentalFrench</div> <div>DefaultSpanish</div> </div> <div> <div>▲▼:Move</div> <div>◀:Return</div> <div>▶:Entry</div> </div> </div>	<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>
<div> <div>Preference Setup</div> <div> <div>AudioENG</div> <div>SubtitleOff</div> <div>Disc MenuENG</div> <div>Parental</div> <div>Default</div> <div> <div>1 KID SAFE</div> <div>2 G</div> <div>3 PG</div> <div>4 PG 13</div> <div>5 PGR</div> <div>6 R</div> <div>7 NC 17</div> <div>8 ADULT</div> </div> </div> <div> <div>▲▼:Move</div> <div>◀:Return</div> <div>▶:Entry</div> </div> </div>	<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 "MODE" button on the unit 4 times to be the password.</p>
<div> <div>Preference Setup</div> <div> <div>AudioENG</div> <div>SubtitleOff</div> <div>Disc MenuENG</div> <div>Parental</div> <div>DefaultReset</div> </div> <div> <div>▲▼:Move</div> <div>◀:Return</div> <div>▶:Entry</div> </div> </div>	<p>Default: Select this item and press "▶ " button to reset. all settings to the original factory settings.</p>

Specification

Compatible disc: DVD/CD/MP3

Signal system: PAL/NTSC

Panel size: 7 inch

Picture resolution: 800*480(RGB)

Frequency response: 20 Hz to 20 kHz

Video output: 1 Vp-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/795 nm

INPUT: AC 100-240V(Wall adaptor power source)

Power source: DC 9-12V

Power consumption: 10 W

Operating temperature: 0~40°C

Weight: 0.6 kg

Dimensions (W x D x H): 176 x 157 x 40 mm

Battery Type: Li-ion

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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)

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

Rechargeable Battery Use

The unit utilizes long-life Li-ion 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 is enough to recharge no longer than 4H each time. Fully recharged battery can last about 2.5 hours with earphones on (earphone not included).

Precautions Related To Battery Recharge

The battery can be charging when using, The light is red when charging, and the light turn yellow when it is fully charged.

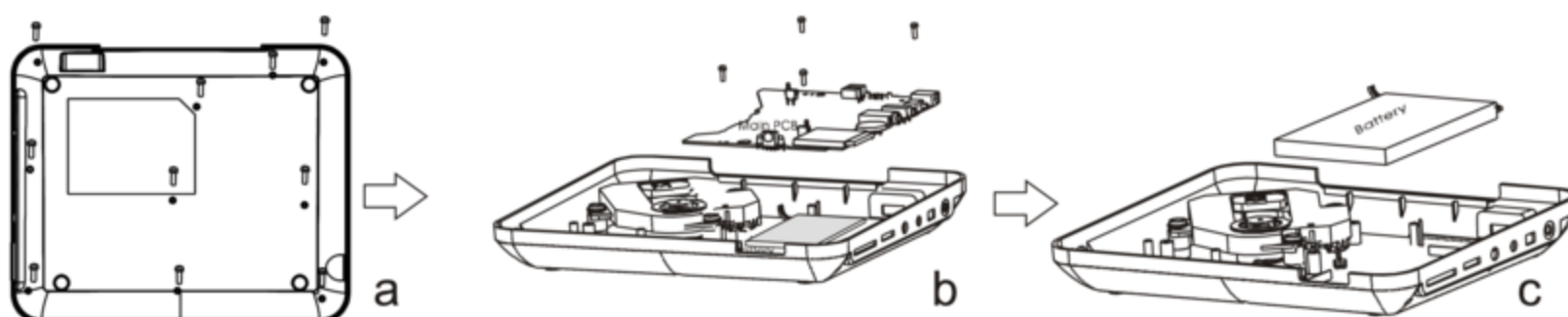
Using And Maintaining Rechargeable Battery

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 unattended;
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.

Removal Of Waste Battery



Before to discard EOL unit, please remove the waste battery by below steps:

- a. Pull out the screws on the bottom cover by the screwdriver to unpack the unit.
- b. Pull out the screws on the Main PCB board by the screwdriver to unpack the PCB board and then the battery can be seen.
- c. Remove the battery socket from the board.

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 ① appears on screen	The feature or action cannot be completed at this time because: <ol style="list-style-type: none"> 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.
Display shows- "No disk" after inserting DVD	<ol style="list-style-type: none"> 1. Check to see if you may have inserted a blank disc. 2. Remove disk and check to ensure that disc is clean and not scratched. 3. Check to see if you may have inserted a disc that has not yet been finalized. 4. Check to see if you may have inserted the disc correctly; please remove and try to insert disc correctly. 5. Try to play the original DVD disk. please note that some DVD players cannot recognize improperly burned disks. 6. Use a lens cleaning disk or gently wipe the laser pickup lens with dry microfiber cloth.