User's Manual

Ematic 9"Portable DVD Player

EPD909

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Safety Precaution

Thank you for choosing our portable DVD player. Please read the manual carefully prior to use and keep it for future reference.

Use care to avoid electric shock

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

1) Please read the instruction manual carefully and follow all the requirements of safe operation.

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 a moist 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 if the power supply cord or plug is damaged, liquid spilled or objects having fallen into the unit, has been exposed to moisture, or is 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 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.

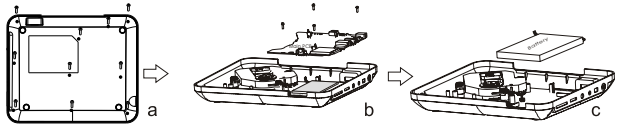
Main Features

- High brightness color 9" 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

Package

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

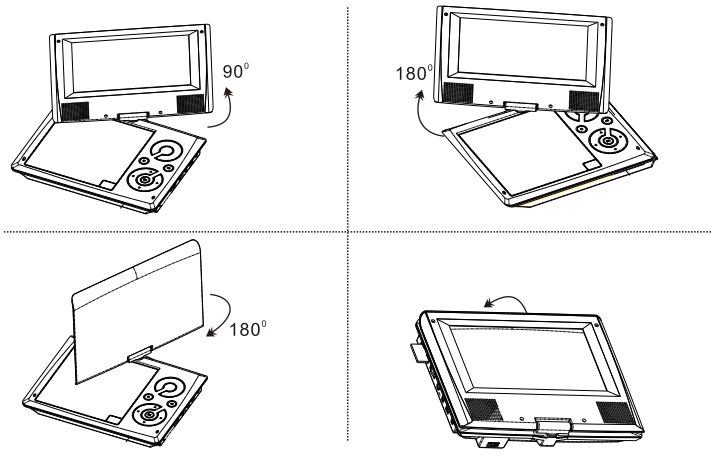
Removal Of Waste Battery



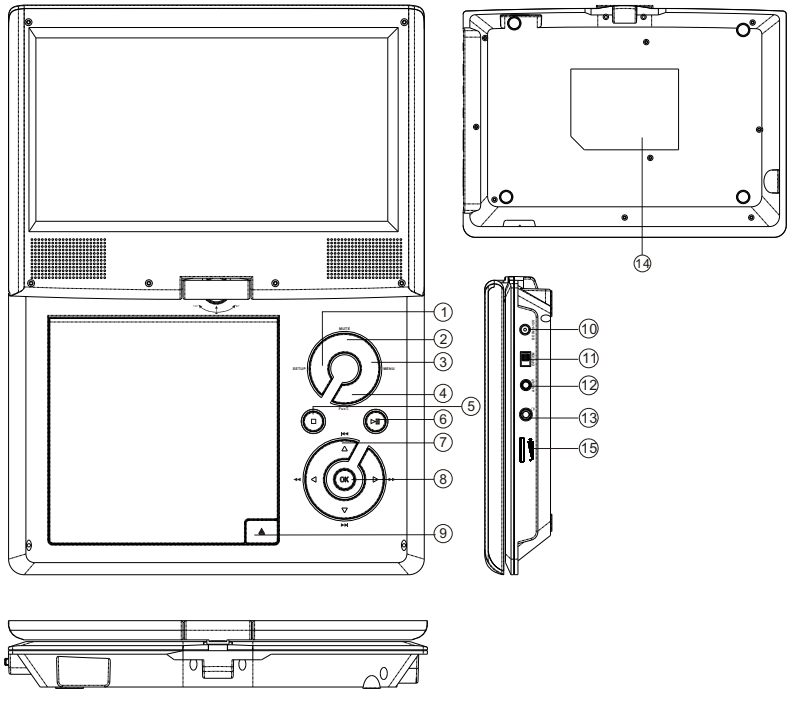
Before to discard EOL unit, please remove the waste battery by below steps:
a. Pull out the screws on the bottom cover by the screwdriver to unpack the unit.
b. Pull out the screws on the Main PCB board by the screwdriver to unpack the PCB board and then the battery can be seen.
c. Remove the battery socket from the board.

Swiveling LCD screen

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



Main Unit Controls

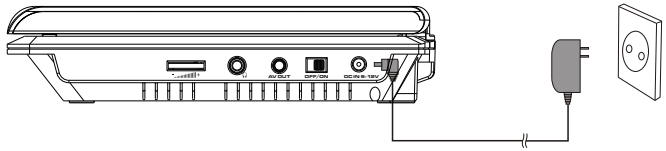


1. SETUP button
2. MUTE button
3. MENU button
4. FucT. Button
5. STOP Button\Volmue -
   (Press shortly to STOP,
   press longly to reduce volume.)
6. PLAY/PAUSE button\Volmue +
   (Press shortly to play/pause,
   press longly to add volume.)
7. ▲ (⏮)/ ▼ (⏭)/ ◀ (◀◀)/ ▶ (▶▶)
8. Ok Button
9. Open knob 10. DC IN 9-12V
11. Power ON/OFF switch
12. AV OUT
13. Earphone jack
14. Rating label position
15. Volume knob

System Connection

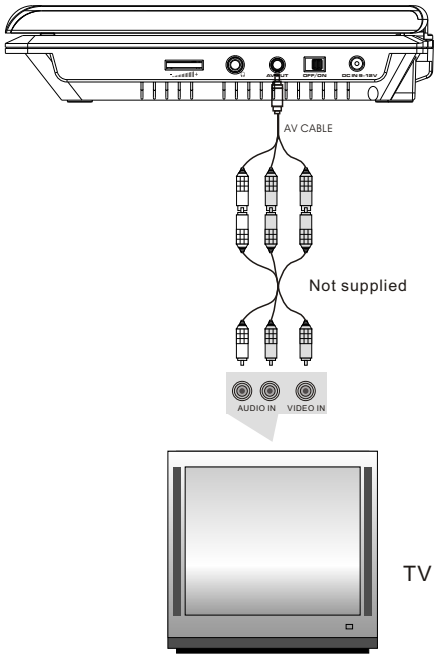
Powering and installation

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

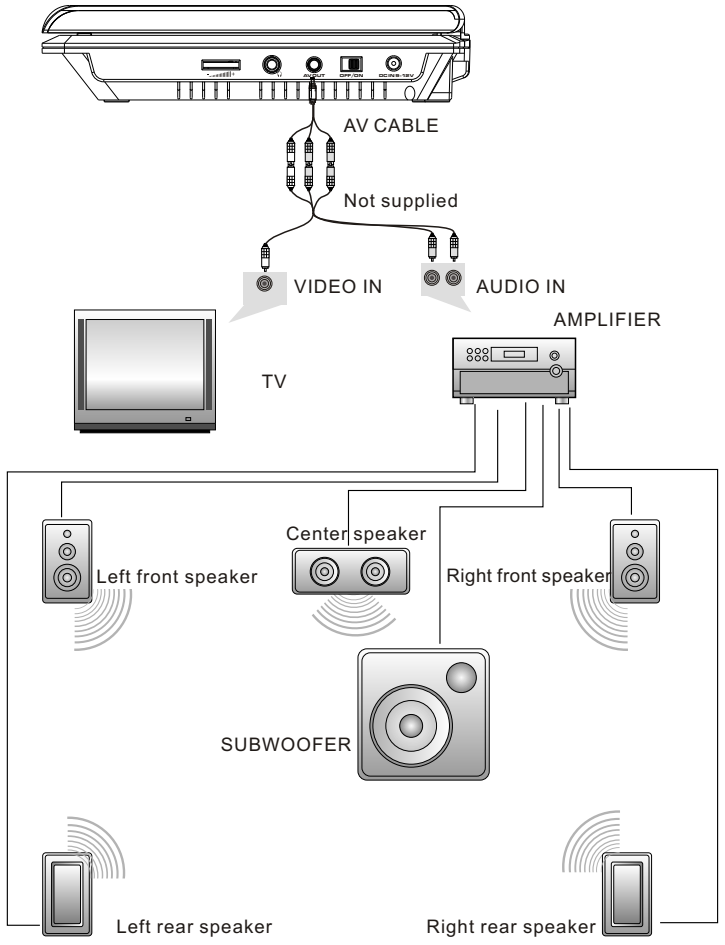
You can also connect the unit to TV to enjoy high quality picture and stereo sound. Please refer to the following illustration:



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 an amplifier it is available to output audio in 5.1 channel.

Basic Operation

Playing disc of DVD,CD,MP3

1.Plug the DVD player into a power source.

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 a DVD or CD,Press[⏩] ,the unit will search forward. Press it repeatedly, the unit will play at 2,4,8,16,32 times times speed.[⏪],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.

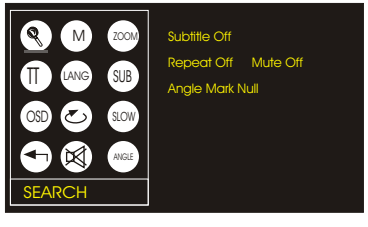
9.When the playing is finished, please turn off the power by sliding the ON/OFF switch to OFF.

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 the “FUNCTION” button to close the virtual remote menu without any operation. The player will resume playing after exiting the menu.

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

Virtual Remote Operation

1.SRH (Search): Press the " " 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.

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.

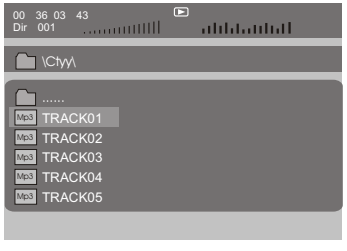
: To zoom in/out the image during playback.

Press "FUNCTION" to exit the toolbar.

Play Mp3 file

1.Place an Mp3 disc into the disc door.

2.Press[⏮ ⏭] to select the file; Press the OK button to play the selected file.



Function operation:

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

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

Press the number key to select the track.

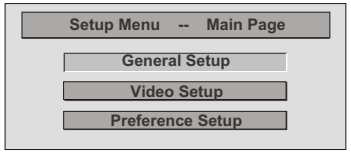
Press "OK" to select the function.

:MUTE, to turn mute.

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

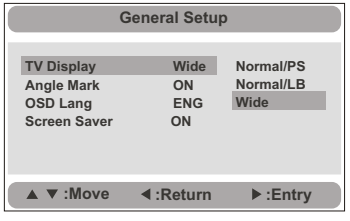
Press "FUNCTION" to exit the toolbar

System Setup

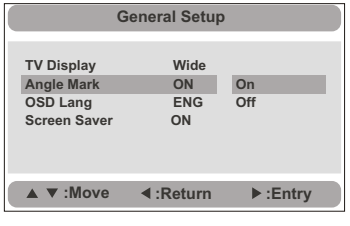


Press the Setup button, the main menu will be displayed on the screen
In the General Setup Page,Press the◀◀ ▶▶ button to highlight an item.
Press the OK button to access.
Press the ⏮ ⏭Button to select the setting.
Press the OK button to confirm your selection.
Press the Setup button to exit.

General Setup Page

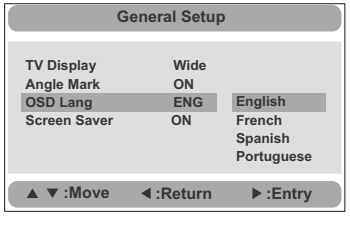


TV display:
Enter this option,user can set screen display Format (Normal/PS, Normal/LB, Wide)
The default isWide
Note
☆ The function depends on the display ratio with which the DVD disc is recorded.
☆ Please chooseWide(16:9)when using a 16:9 wide screen TV set.



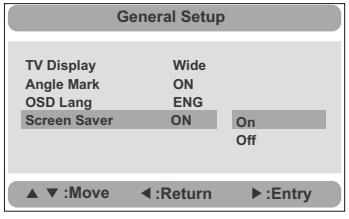
Angle Mark:
Enter this option to set the angle during playback.
Optional setting:ON,OFF

The default is:ON



OSD Language:
In the option user can set OSD menu Language(English,French,Spanish,Portuguese).

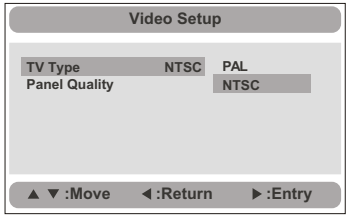
The default:English



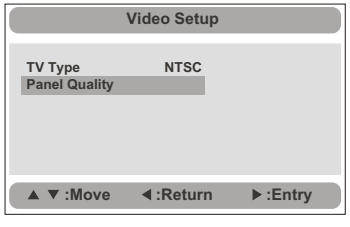
Screen Saver:
Enter this option to set whether to activate the screen saver function.

The default is ON.

Video Setup Page

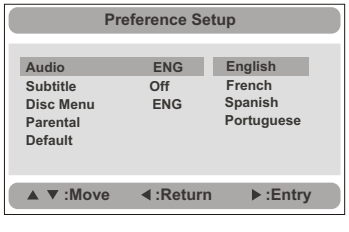


TV Type:
Enter this option to select TV type(PAL,NTSC)
The default is NTSC.

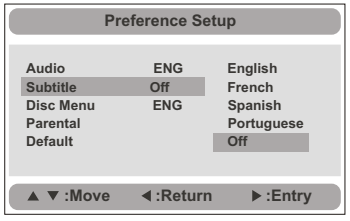


Set the Video Quality of PANEL

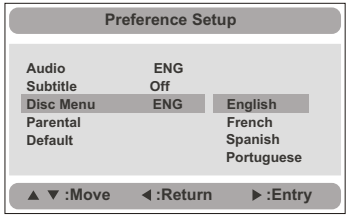
Preference Page



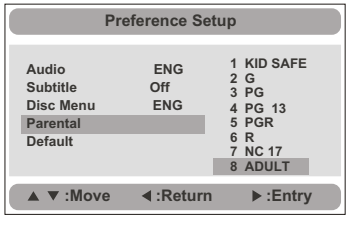
Audio:
Enter this option,user can select your preferred audio language for DVDs.
The default is English.
Note
☆ The audio language depend on the material on each disc.
☆ User can also change the audio language during playback by pressing the Audio button.



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 pressing the SUBTITLE button.

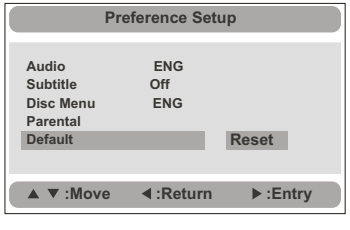


Disc Menu
This function allows you to choose the menu language stored on the disc.
The default is English.
Note:the disc menu languages depends on the information available on the disc.



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.
Continuously pressing "FUNCTION" button on the unit 4 times is the password



Default:
Select this item and press OK button to reset. all settings to the original factory settings.

Specification

Compatible disc: DVD+R/RW, DVD-R/RW, CD-DA,
CD-R/RW, MP3,JPEG, VCD
Signal system: NTSC/PAL
Panel size: 9 inch
Picture resolution: 480x234(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
Power source: DC 9-12V
Power consumption: 10 W
Operating temperature: 0~40°C
Weight: 0.91kg
Dimensions : 242 x 172 x 388 mm
Battery Type: Li Polymer

Note:
1. The quality and speed for reading JPEG photos depends on the resolution and compression 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 discs may not be played due to the quality of burning.

Rechargeable battery use

The DVD player features 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. The battery fully charges within 3 hours, fully recharged the battery can last about 2 hours with earphone.

Precautions related to Battery Recharge

The power switch must be in the OFF position to charge the battery. The Red light will indicate that the battery is charging. When the DVD player is fully charged the light will turn to yellow.

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 be created during playback which is normal, Avoid playing while unattended.
4. Do not drop or impact the unit. Avoid heat souces and 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 DVD player 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.

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