

7" Swivel Screen Portable DVD Player  
DPA-00710S

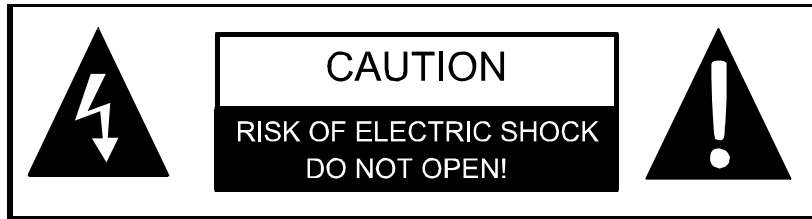


User's Manual



20070105

## Important Safety Instructions



**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USE-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

**WARNING:** TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



**CAUTION:** Laser radiation when open. Do not stare into beam.

**CAUTION:** USE OF ANY CONTROLS, ADJUSTMENTS, OR PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

### POWER SUPPLY:


Connect the supplied adapter to the side of the DVD player in the slot marked "Power In". Plug the two-prong end of the power cord to an AC100-120V outlet. If you have difficulty inserting the plug, turn it over and reinsert it, if the unit will not be used for a long time, disconnect the plug from the outlet.

### NOTE:

Before plugging the power cord into an AC outlet, make sure that all the connections

# Important Safety Instructions

**CAUTION:** These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer to service manual for servicing instructions.

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Maintain well ventilated conditions around the product, Do not put product on bed, sofa or anything that blocks ventilation. Install in accordance with the manufacturer's instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over. 
- 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15) Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

# Important Safety Instructions

## ***Copyright Protection***

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

### **IMPORTANT FOR LASER PRODUCTS**

- 1. CLASS 1 LASER PRODUCT**
- 2. DANGER:** Visible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.
- 3. CAUTION:** Do not open the top cover. There are no user serviceable parts inside the unit. Leave all servicing to qualified service personnel.

**Region code information:** DVD players and discs are coded by region. If the region number described on the DVD disc does not correspond to the region number of this product, this product cannot play the disc. The region code of this unit is 1.

# Features

## High-quality audio and video

**Excellent Sound:** Dolby Decoder delivers great sound.

**AV Input:** External Audio, Video input can be connected to most external AV sources.  
**AV Output:** Analog Audio output and video output.

## Advanced Playing Functions

**Compatibility:** Compatible with DVD, CD, CD-R, CD-RW, and Picture CD.

**On-screen Display:** You can choose from English, Spanish, French, German or Italian for the On-screen Display language.

**Particular Performance:** Multi-speed, fast forward, fast backward and slow forward.

**Search by Time:** Search for a certain track of a disk by selected time.

**Last Memory Playback:** Memorize the stopped playback track and continue playing disk from this spot when power is restored if the disc tray is not opened.

**Special Functions:** Supports screen image inverse function, multi-languages caption, and multi-angles.

## Other Special Functions

**High Resolution:** MPEG-2 decoding format achieves more than 500 lines of horizontal resolution.






**Rotatable Screen:** Convenient revolving function can fold the whole unit up to suit the car bag in the car.

**Power Adapter Switch:** Automatically adapts to voltage requirements in U.S and other countries.

**Docking Jack:** this unit equipped with docking jack on the bottom, used for connecting the docking station. The docking station integrated with connectors for peripheral devices to eliminate the complicated connections and save valuable space around.

## Accessories

### Accessories List

ITEM	NAME	QTY
	User's Manual	1
	Rechargeable Battery	1
	Audio/Video Cable	1
	Power Adapter	1
	Car Adapter	1

### **NOTE**

Accessories and their parts numbers are subject to modification without prior notice due to improvements.

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## View of Main Unit



1. **LCD Screen**
2. **Speaker**
3. **Mode button**  
Press to change the brightness, contrast and color level, press and hold for 1-2 seconds to change the aspect ratio.
4. **-/+ button**  
Press to adjust the value of brightness, contrast and color.
5. **ZOOM button**  
Press to realize various zoom effects.
6. **Setup button**  
Press to enter the player's system setup.
7. **MENU button**  
Press to display or cancel the menu.
8. **TITLE button**  
Press to display the title menu if it exists in the disc.
9. **▲/▶ button**  
Press to select different options, or to search forward fast.
10. **▶/▶▶ button**  
Press to select different options, or to skip to the next list, track or chapter.



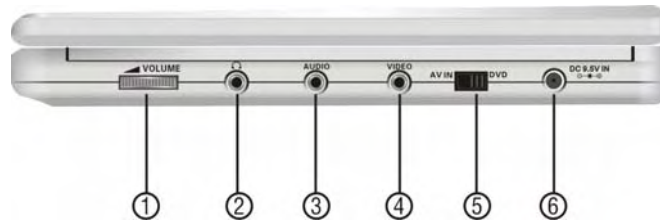
## View of Main Unit

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11. **ENT button**  
Press to access playback, or confirm your selection.
12. **◀/⏮ button**  
Press to select different options, or to return to the previous list or the previous track or chapter. If it is a DVD disc, it needs to press this button twice to return to the previous track.
13. **▼/⏪ button**  
Press to select different options, or to search backward fast.
14. **A-B Repeat button**  
Press to play a certain selected segment repeatedly.
15. **SLOW button**  
Press to activate the slow playback function.
16. **■ (Stop) button**  
Press to stop playback. Then press PLAY button to resume playback from the stopped spot. Press this button twice to stop playback completely.
17. **▶|| (PLAY/PAUSE) button**  
Press once to pause the playback, and press it again to resume the playback.
18. **Power Indicator**  
Lights green when the player is on work; turn red when the player is in standby mode.
19. **Charge indicator**  
Lights red when the battery is charged; turn green when the charge is over.
20. **Remote Control Sensor**
21. **Unit latch hook**
22. **OPEN Switch**  
Push to open the disc tray cover.

## View of Side Panels

### Right Side View



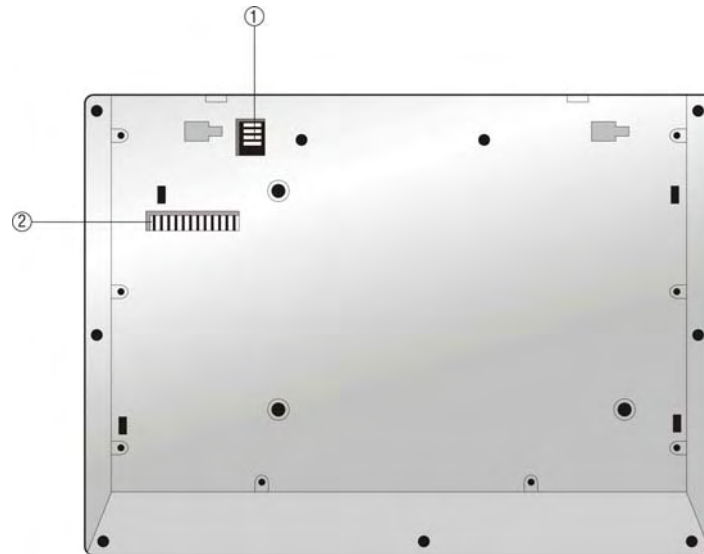
- 1. Volume Control**  
Used to adjust the volume of the headphone and speaker.
- 2. Headphone Jack**  
Used to connect headphones for private listening. When the headphones are connected to this jack, the speaker will be turned off automatically.
- 3. Audio Output Jack**  
Used for audio output.
- 4. Video Output Jack**  
Use for connecting to an external monitor or video source.
- 5. AV IN/DVD Switch**  
Switch to AV IN to input the external AV source; switch to DVD to play the disc.
- 6. DC 9.5V Input Jack**  
Used to connect the power adapter, including the car adapter.

### Left Side View



- 1. Power Switch**  
Used to turn the power on or off.

## View of Main Unit Bottom



**1. Rechargeable Battery Contacts**





For connecting the rechargeable battery pack.

**2. Docking Jack**

This portable DVD player is equipped with a Docking Jack. The Docking Jack is designed for connecting to external Docking Station to get more expanded functions. Docking Station is a set of electrical connection interface that enables a portable DVD to effectively serve as a desktop DVD. It typically integrated with connectors for peripheral devices to eliminate the complicated connections and save valuable space around. With Docking Station, you can simultaneously enjoy the expansion possibilities of desktop model DVD with the portability of portable DVD.

### Revolving Steps

The revolving LCD screen is one of the outstanding features about this product. We'd like to suggest you to take the following steps for proper operation.

<p>A</p> 	<p>1. Open the screen cover to position (A) as shown in the left figure at which the screen is vertical to the operation panel.</p>
<p>B</p> 	<p>2. Revolving the screen horizontally around it's axis in the clockwise only. The maximum revolving degree is 180 (position C). If you want to return to initial position (A), please revolve screen counter clockwise.</p>
<p>C</p> 	<p>3. You can rotate the screens vertically from position C to operation panel as indicated in left fig.</p>
<p>D</p> 	<p>4. The final rotating position (position D) at which the screen facing upward and back to operation panel.</p>

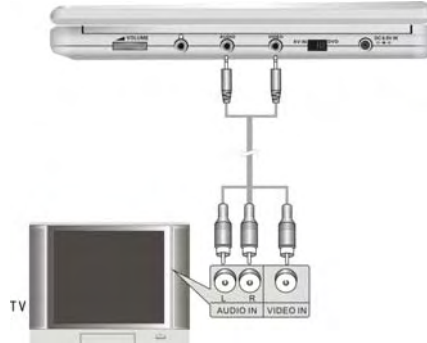
## System Connections

- Always ensure that the DVD player, TV and any other electrical equipment to be connected with are switched off and unplugged from the power supply.
- Ensure that you observe the color coding when connecting audio and video cables.

### **Connecting to TV**

Audio/Video connections

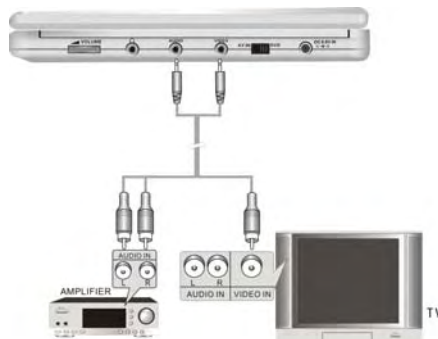
Follow the drawings below to connect the DVD player to TV's Audio/Video inputs with Audio/Video cables.



### **Connecting to Amplifier**

Refer to your Audio equipment's manual before connection.

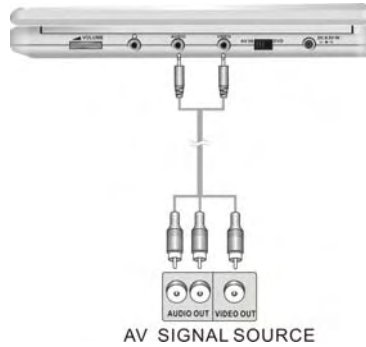
Follow the drawings below to connect the DVD player to AV amplifier.



### **Connecting to External AV Signal Source**

This player can be connected to an AV signal input source such as a video cassette player, video game etc. Use the audio/video cable to connect the player and the external AV signal source. After connecting, switch the AV IN/DVD switch to AV IN. Ensure that you observe the color coding when connecting audio and video cables.

NOTE: Noise may occur in speakers when input external audio signal while playing a DVD disc. Please unplug the audio cord to clear the noise.

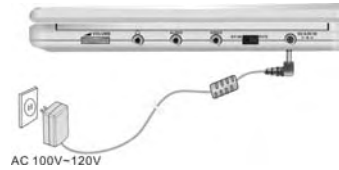


## Power Supply Preparation

### Using the AC Adapter

The player is supplied with an AC adapter for powering the unit and charging the battery.

1. Connect AC adapter to the right side of the DVD player in the jack marked DC 9.5V IN, as shown on the right.
2. Plug the two-prong end of the power cord into a grounded electrical outlet. The power indicator lights red.



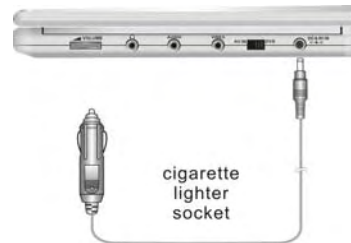
**Note:** Turn player's power off before unplugging.

**Note:** In the case of using the adapter, the LCD screen will be brighter than with the rechargeable battery.

### Using of Car Adapter

The player is supplied with a Car Adapter for powering the unit while in a vehicle.

Connect the Car Adapter Power Plug to the unit's power jack and plug the other end to the vehicle's 12V accessory/ cigarette socket, as shown on the right figure.



### Attention

- Do not operate the unit or view video software while driving a vehicle.
- Place the unit in a proper position for viewing.
- Detach battery pack when using the AC or car adapter as power source.
- Disconnect the player from the Car Adapter when starting the vehicle.

Your portable DVD player comes with a rechargeable lithium ion battery pack. Please see details in battery pack operation part of this user's manual.

### **About Rechargeable Battery Pack**

Your portable DVD player comes with a lithium ion rechargeable battery that attaches to the rear of the DVD player. Charge the battery fully before initial use. Charging time is normally about 5 hours. A fully charged battery delivers about 3 hours of use, but playing time varies from disc to disc. If the battery will not be used for a long period of time, fully charge the battery prior to storage.

### **Working conditions and precautions for the rechargeable battery**

- New batteries should be fully charged before initial use.
- Battery should only be used and charged when temperatures are between 32-100F.
- Never put the battery in fire or water.
- Do not expose the battery to high temperatures or store in hot, sunny places.
- Maintain well-ventilated conditions around the product to avoid overheating. Don't put the product on a bed, sofa or anything that may block ventilation to the product.
- Do not short the battery terminals.
- Do not open the battery.
- Detach the battery after charging is complete. When charging the battery pack, the charge light will turn red, when the charging is complete, the light will turn green.
- Detach the battery when it is not in use.
- When the battery is weak, and about several minutes later, the player will power OFF automatically.

### **Warning:**

Do not touch any metal objects to the battery connectors, as it will put the battery in standby mode. To exit the standby mode, connect the battery and DVD player to AC or DC power.

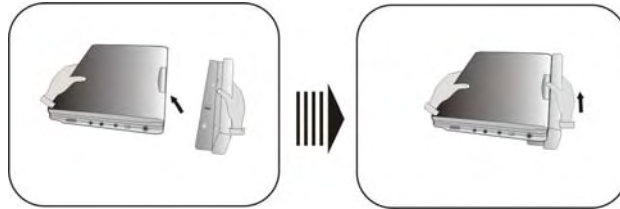


## About the Rechargeable Battery

### Attaching the Battery Pack

Refer to the following steps to attach the Battery Pack:

1. Place the DVD Player on a soft and smooth surface with the bottom of the unit facing up.
2. With one hand on the DVD Player to prevent it from moving, take the battery and align the plastic tabs on the battery pack with holes on the player, and push the battery pack into the DVD Player.
3. Slide the Battery Pack until you hear it click.



### Charging the Battery Pack

The battery pack must be attached to the DVD player to be charged by using the supplied power Adapter.

1. Attach the battery pack to the DVD player
2. Plug the supplied power adapter into the player's power jack marked with "DC 9.5V IN", which is located on right side of the DVD Player.
3. Plug the other end of the power adapter into a household outlet as shown below:



## About the Rechargeable Battery

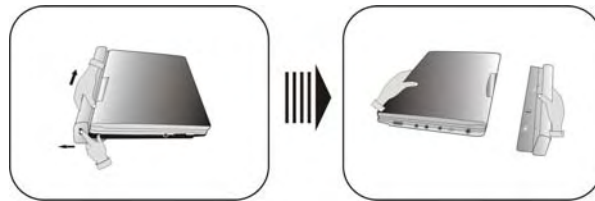
### **Detaching the Battery Pack**

If the DVD Player is not going to be used for long periods of time, the battery pack should first be fully charged and then detached. When the DVD Player is turned OFF, the DVD Player is still consuming some power in STANDBY mode. This will eventually discharge the battery.

Make sure the power is turned OFF and the AC or car adapter is disconnected before detaching the Battery Pack.



To detach the Battery Pack:

1. Push the battery pack latch toward the rear of the player and slide the rechargeable battery from the main unit (see drawings below).
2. Store the rechargeable battery in a safe place.



# Notes on Discs

## Compatible Disc Formats

	DISC LOGO	DIAMETER	PLAYBACK TIME/ PLAYABLE SIDES
DVD		12cm	133 min (SS-SL)
			242 min (SS-DL)
			266 min (DS-SL)
			484 min (DS-DL)
		8cm	41 min (SS-SL)
			75 min (SS-DL)
82 min (DS-SL) 150 min (DS-DL)			
CD		12cm	74 min
		8cm	20 min
JPEG		12cm	

Operation methods of some DVD discs are specified by the software manufacturer. Please refer to the instructions of those discs.

## Care of Discs

### Holding Discs

When loading or removing discs, do not touch their playing surfaces as the right figure.



### Cleaning

Fingerprints or stain on the disc may affect the quality of sound and picture. To clean your discs, use a soft clean cloth to wipe them. If necessary, moisten a soft cloth with diluted neutral detergent to remove heavy dirt or fingerprints.



Do not wipe in a circular direction as the figure in the right middle (concentric scratches on the disc groove tend to cause noise). Gently wipe from the center of the disc to the outer edge as the right figure.



## Playback Operation

PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY BEFORE USING YOUR DVD PLAYER FOR THE FIRST TIME.

**WARNING: Do not play poor-quality discs to avoid damaging the lens.**

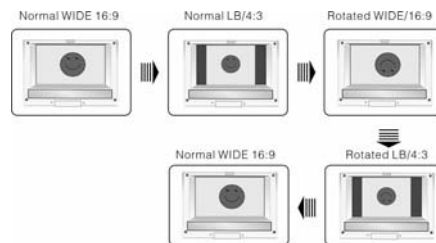
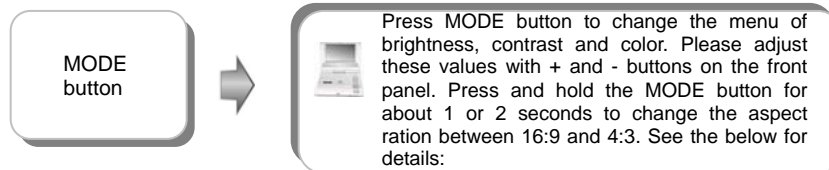
### Pre-operation

1. Connect the unit to power supply through the provided AC adaptor.
2. Switch "POWER ON/OFF" to "ON" on the left panel to turn on the DVD player.
3. Push OPEN button on the unit to open the disc tray cover, put a disc in the disc tray with printed side facing up. Close the disc cover. (See below)



4. The player will search disc and enter the disc searching status.
5. Adjust the volume with the VOLUME control on the right panel to the desired level.
6. To turn the player off, switch the "POWER ON/OFF" on the left panel to "OFF".

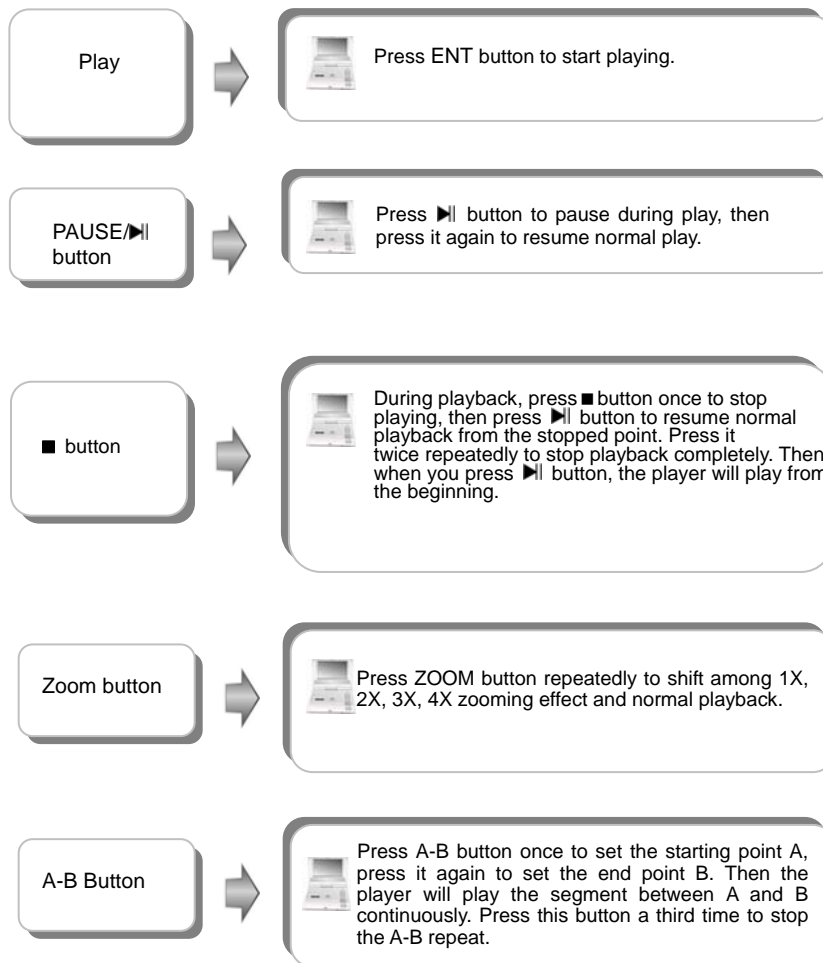
### Using of General Button



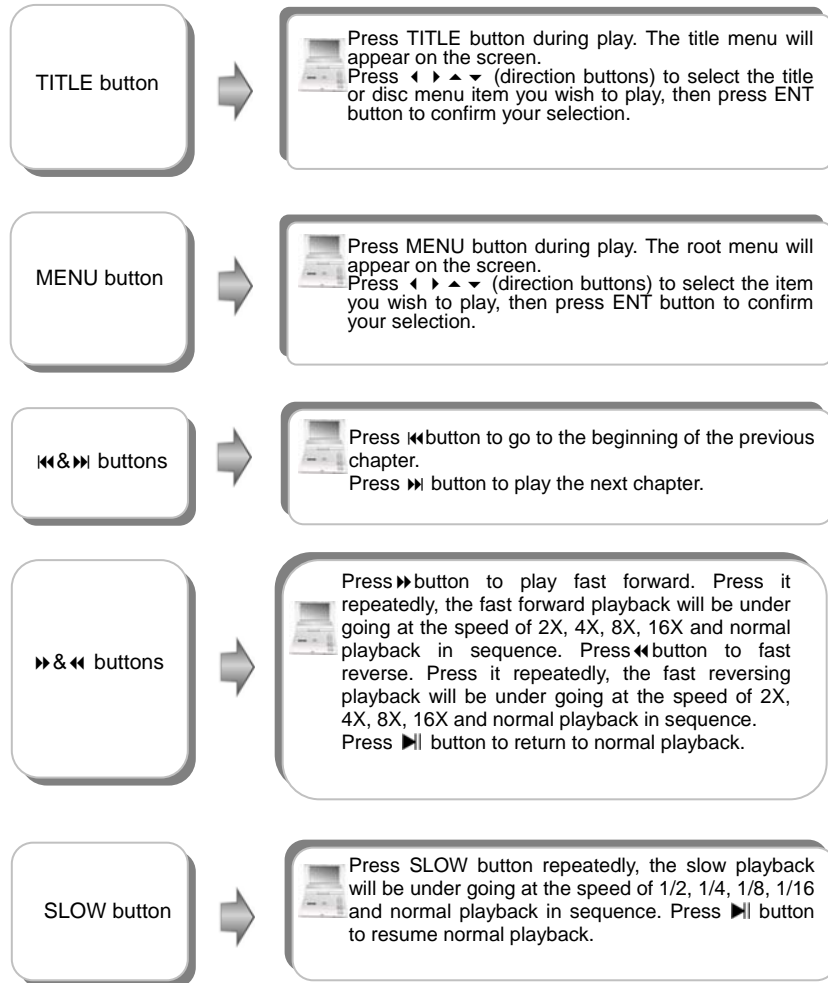
# Playback Operation

## ***DVD Playback***

### ***Buttons Operation***



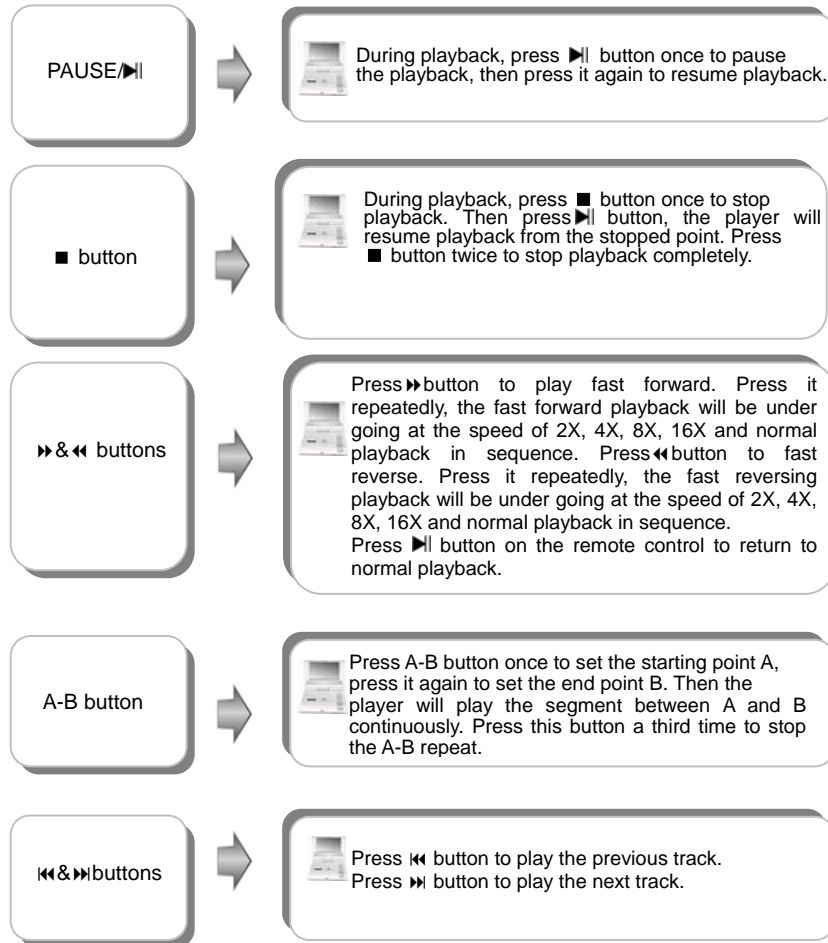
## ***DVD Playback (continued)***



# Playback Operation

## CD Playback

When a CD disc is loaded, the player will play it automatically by the default sequence of the disc. You can use **⏮**, **⏭** or number buttons to select a certain track to play.



## Playback Operation

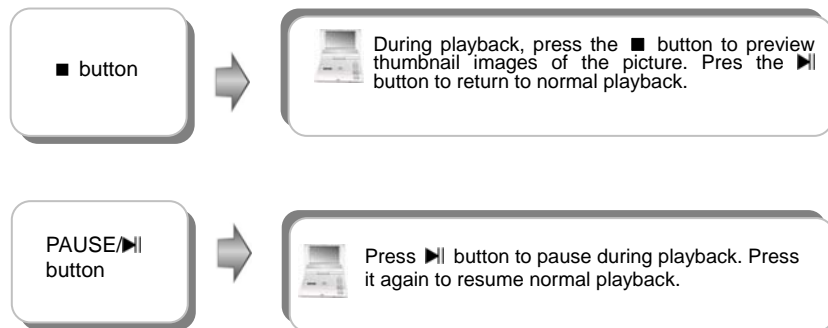
### **Picture CD Playback**

#### **Pre-operation**

1. Load a Picture CD in the disc tray, the player will search for disc automatically.
2. The screen displays the Root Folder with several subdirectories/subfolders. Use ▲, ▼ buttons to select a desired folder. Then press ENT button on the front panel to confirm your selection.
3. The screen enters the selected subfolder with several pictures. Use ▲, ▼ buttons to select the desired picture. Then press ENT button on the front panel to confirm your selection.
4. Press ◀ button to return to last folder or directory, then press ENT button on the front panel to return to the last folder or directory.

*Note: Many discs have other items besides pictures.*

#### **Buttons Operation**





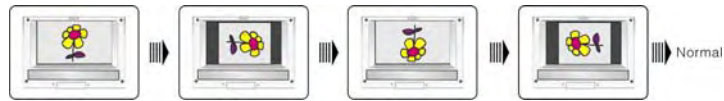
## Playback Operation

### Picture Rotate

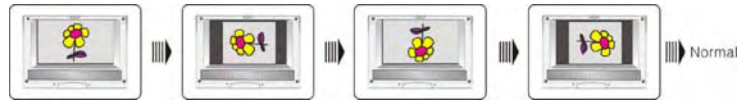


During browsing a picture, you can use direction buttons  $\blacktriangle$ ,  $\blacktriangleright$ ,  $\blacktriangleleft$  to rotate the current picture.

Press  $\blacktriangleright$  button to rotate the current picture clockwise, as following drawings:



Press  $\blacktriangleleft$  button to rotate the current picture anti-clockwise, as following drawings:



Press  $\blacktriangle$  button to rotate the current picture flip vertical, as following drawings:



## System Setup

You can change the default settings of this unit to customize its performance to your own preference. Read this section to learn how to set up the system.

Note: the system should only be set up in the state that no disc is in the DVD drive or the unit is in the completely stop mode.

Follow the steps below to set up your system:

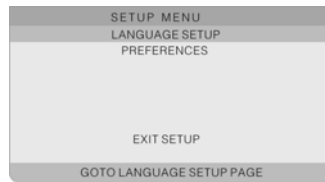
1. Press the SETUP button.

The setup menu will appear on the screen. It includes language setup and preferences.

You can exit from the setup menu by pressing SETUP button again at any time during the setting.

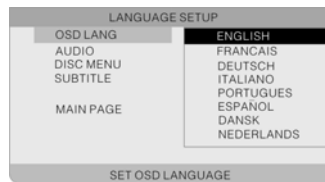
2. Press ▲ or ▼ (direction buttons) to select a sub-menu that you want to set up.

3. Press ▲ or ▼ button to select the item that you want to set up in the sub-menu.



Press SETUP button, then the screen will display as the left.

### Language Setup



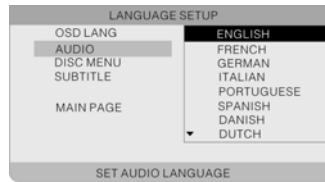
#### 1. OSD LANG

This item is used to set the OSD (on-screen display) language. Press ▶ to enter the setup of this item.

There are eight languages for you to choose. English by default.

Press ▲ or ▼ button to choose the proper one. Press ENT to confirm your selection. Press ◀ to exit from this item.

# System Setup



## 2. AUDIO

This item is used to set the audio output language.

Press ▲ or ▼ button to highlight this item.

Press ▶ to enter the setup of this item.

There are several languages for you to choose.

English by default.

Press ▲ or ▼ button to choose the preferred Language.

Press ENT to confirm your selection.

Press ◀ to exit from this item.



## 3. DISC MENU

This item is used to set the menu language.

Press ▲ or ▼ button to highlight this item.

Press ▶ to enter the setup of this item.

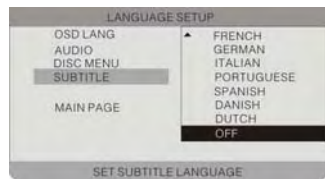
There are several languages for you to choose.

English by default.

Press ▲ or ▼ button to choose the preferred Language.

Press ENT to confirm your selection.

Press ◀ to exit from this item.



## 4. SUBTITLE

This item is used to set the subtitle language.

Press ▲ or ▼ button to highlight this item.

Press ▶ to enter the setup of this item.

There are several languages for you to choose.

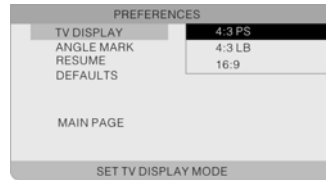
Off by default.

Press ▲ or ▼ button to choose the preferred Language.

Press ENT to confirm your selection.

Press ◀ to exit from this item.

## Preferences



### 1. TV DISPLAY

This item is used to set TV display mode.

Press **▶** button to enter the setup of this item.

It includes 4:3 PS (default), 4:3 LB and 16:9.

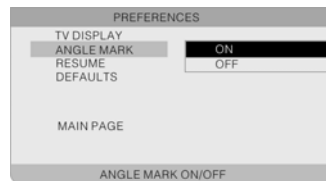
Press **▲** or **▼** button to choose the proper one.

Press **ENT** to confirm your selection. Press **◀** to

exit from this item.

**Note:** Select 4:3 PS or 4:3 LB when a 4:3 TV is connected.

Select 16:9 when a 16:9 wide screen TV is connected.



### 2. ANGLE MARK

If the scene was shot from multiple angles, you can change the camera angle of the scene you are watching. Not all DVD discs have this feature.

Press **▲** or **▼** button to highlight this item.

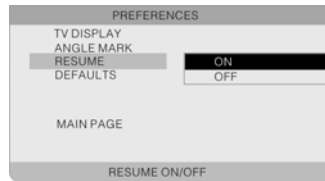
Press **▶** button to enter the setup of this item.

On (default): Select on, an angle icon will appear on the screen. You will be notified if alternative viewing angles are available.

Off: There will no angle icon appear on the screen.

Press **▲** or **▼** button to select on or off. Press **ENT** to confirm your selection. Press **◀** to exit from this item.

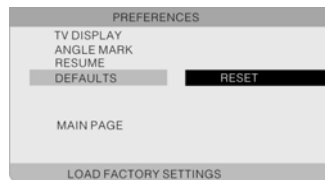
# System Setup



### 3. RESUME

This item is used to set last memory state.  
Note: The last memory is referred to the state that if you press PWR button, or open the disc tray cover by accident but still keep the disc in during playback, then when you start playback again, the player will begin playing from where you are left off.

Press ▲ or ▼ button to highlight this item.  
Press ► to enter the setup of this item.  
The default setting of this item is ON.  
Press ▲ or ▼ button to choose on or off.  
Press ENT to confirm your selection.  
Press ◀ to exit from this item.



### 4. DEFAULTS

This item is used to reset the unit.  
Press ▲ or ▼ button to highlight this item.  
Press ► to enter this item.  
Press ENT to reset.  
Then all the settings of your unit are back to the Original state.

## **Letterbox screen**

This refers to a screen on which the playback picture of wide-screen DVDs appears with black bands running along the top and bottom.

## **Pan & Scan screen**

This refers to a screen on which the playback picture of wide-screen DVDs is cut off at the left and right sides.

## **Title, Chapter (DVD)**

DVDs are divided into some large sections (titles) or some small sections (chapters). Each section is numbered: these numbers are called "Title number" or "Chapter number".

Title 1	Title 2
Chapter1	Chapter 1
Chapter2	
.....	.....

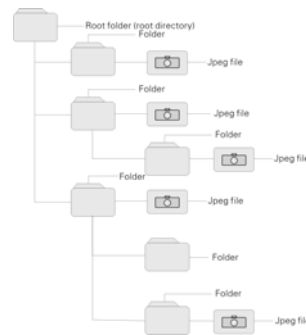
## **Track (CD)**

CDs are divided into some sections (tracks). Each section is numbered; these numbers are called "Track number".

Track 1	Track 2	Track 3	.....
---------	---------	---------	-------

## **JPEG**

JPEG is a common picture format that has small file size and low quality loss rate of picture. Hundreds of pictures can be stored in a disc in this format. In order to utilize real digital album, use film to make a "PICTURE CD" in JPEG format.



# Troubleshooting

Take steps described in the tables below to solve simple problems before contacting after-sales service.

If You Suspect Something Wrong, immediately turn the power off. Disconnect the power connector and check that there is neither smoke nor heat from the unit before asking for repairs. Never try to repair the unit by yourself because it is dangerous to do so.

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
The player cannot play.	The disc cover may not be closed.	Close the disc cover.
	There may not be any discs in the DVD drive.	Put a disc in to the DVD drive.
	The disc may not be put in with the right way.	Put the disc in with the label side up.
	The disc may be dirty or warped.	Clean or change the disc.
	The player's region code may not as the same as the region code of DVD disc.	Make sure the player's region code is the same as the region code of DVD disc.
	There may be water on the lens.	Remove the disc and keep the player being powered off for at least two hours.
There is no sound	The system connection may be not correct.	Connect the system correctly.
	The speaker may not be turned on.	Turn on the speaker.
	The sound setup of the DVD disc may be not correct.	Setup the sound of the DVD correctly.
	The disc may be dirty or warped.	Clean or change the disc.

# Troubleshooting

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
There is no picture.	The LCD may be off or not be in correct video mode.	Turn on the LCD and choose the correct video mode.
	The system connection may be not correct.	Connect the system correctly.
	The unit may be not in AV out mode.	Switch AV tab on the bottom of the unit to out.
Poor AV performance.	The disc may be dirty or warped.	Clean or change the disc.

### **Other possibilities:**

Static or other external interference may cause the player function abnormally. In order to recover normal status, please unplug the power-supply cord and then plug it into the outlet again to reset the player. If the problems still exist, please cut off the power supply and consult your service center or the qualified technician.



## Specifications

TFT screen size	7 inches	
Laser Wavelength	780/650 nm	
Video System	NTSC	
Frequency Response	20Hz~20kHz ±2.5dB	
Audio Signal-to-noise Rate	≥85dB	
Audio distortion+noise	≤-70dB (1kHz)	
Channel Separation	≥70dB (1kHz)	
Dynamic Range	≥80dB (1kHz)	
Audio Out	Analog Audio Out	Output Level: $1.5V_{\pm 1.0}^{0.2}$ , Load: 10KΩ
Video Out	Video Out	Output Level: $1V_{p-p \pm 0.2}$ , Load: 75Ω Unbalanced Negative
Power	AC 100-120V ~ 50Hz	
Power Consumption	< 25W	
Dimensions	195mmX150mmX40mm (L*W*D)	
Weight	About 0.85kg	

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