

- To ensure the safety of the products during transportation, the internal mechanism was fixed up by screws. Please remove the fixing screws when you first use the product.
- In case of possible damage to the components of the product, the length of the fixing screws should be less than 5 MM when installing mounting brackets.

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## 1. Remote Control Description

### (1) Power

Power on or Shut down the machine.

### (2) FM

Empty.

### (3) Setup

For machine setup, please refer to the chapter about machine setup.

### (4) ⏮

While playing push this button to skip to previous chapter or track.

### (5) Subtitle

Switch DVD subtitle channel.

### (6) ◀

Left Direction Buttons, When the screen display the menu of DVD disc or system menu, the player is in waiting state, you can push these buttons to move cursor then select the desired item.

### (7) MENU

While playing DVD, push this button to display the option menu included in the disc (whether it works depends on the type of disc).

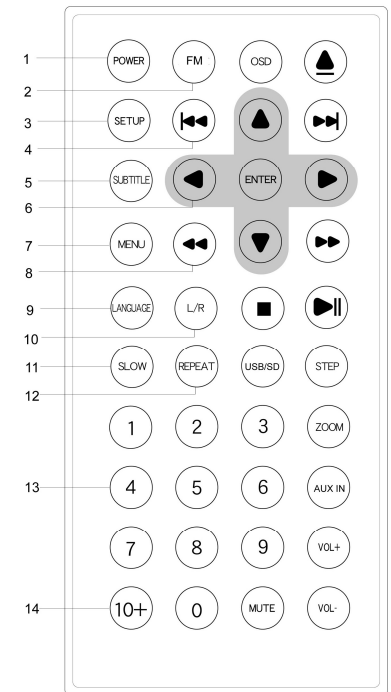
### (8) ⏪

Reverse to search the disc.

### (9) LANGUAGE

Multi-language selectable.

### (10) L/R



Switch VCD audio channel.

(11) Slow

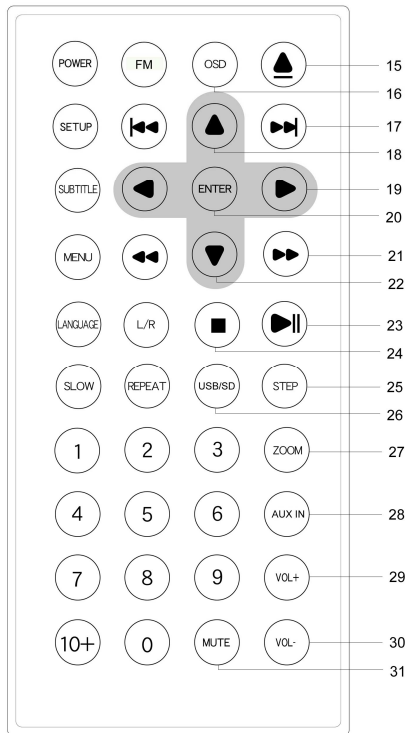
Slowly play.

(12) REPEAT

Repeat the selected chapter or title.

(13) NUMBER BUTTONS:

[0],[1],...[9] number buttons are used to enter number, e.g. No. of track, DVD chapter No., time data, etc.



(14) 10+

When you need choose songs, the number is over 10, Press 1 time, then press the next digits.

When you need choose songs, the number is over 20,press 2 times ,then press the next digits, for example "13" ,press this key ,then press "3".

(15) Eject

Press this button, the disc will be unloaded from the player, and press it again the disc will be loaded.

(16) OSD

Display the machine status such as playing time, playing track information.

(17) ►►

While playing push this button to skip to next chapter or track.

(18) ▲

Up Direction Buttons, When the screen display the menu of DVD disc or

system menu, the player is in waiting state, you can push these buttons to move cursor then select the desired item.

(19) ►

Right Direction Buttons, When the screen display the menu of DVD disc or system menu, the player is in waiting state, you can push these buttons to move cursor then select the desired item.

(20) ENTER

Press this button to execute the entered number or the selected item.

(21) ►►

Search the disc forward.

(22) ▼

Down Direction Buttons, When the screen display the menu of DVD disc or system menu, the player is in waiting state, you can push these buttons to move cursor then select the desired item.

(23) ►||

Play or Pause current playing.

(24) ■

While playing, press this button once to pause playing, and then press ►|| to resume playing. But if you press twice, the playing will be stopped completely.

(25) STEP

Single step play.

(26) USB/SD

Press this button to select USB or SD mode

(27) ZOOM

Press this key can zoom the pictures by several kinds of Zoom multiple.

(28) AUX IN

Switch to Audio State.

(29) VOL+

Volume Up.

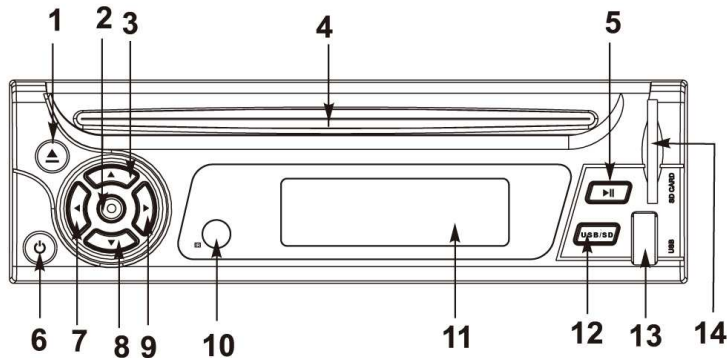
(30) VOL-

Volume Down.

(31) MUTE

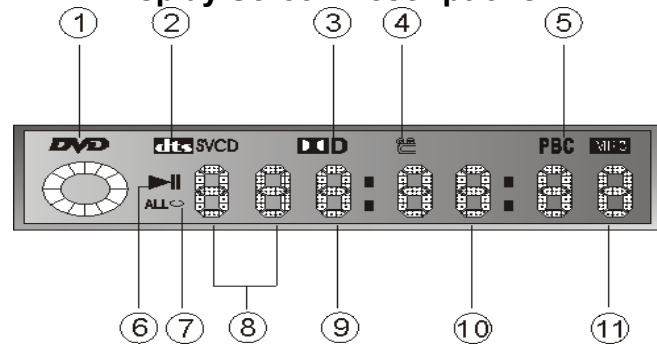
Switch on/off the audio output.

### 1.1 Front Panel Description



- |                                    |                          |
|------------------------------------|--------------------------|
| 1.Eject Button.                    | 2.Enter Button.          |
| 3.▲ Up Button(VOL+ ).              | 4.Disc Entrance.         |
| 5. Play/Pause Button               | 6.Power On / Off Button. |
| 7.◀ Left Button( Previous Button). | 8.▼ Down Button(VOL-).   |
| 9.▶ Right Button(Next Button).     | 10.IR sensor             |
| 11.VFD Display                     | 12.USB/SD SWITCH BUTTON. |
| 13.USB port                        | 14.SD card slot          |

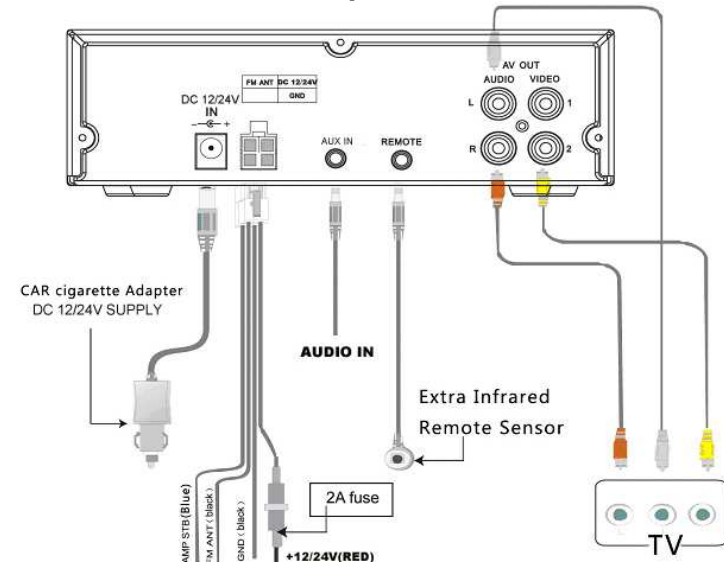
### 1.2 Display Screen Descriptions



- |               |                           |
|---------------|---------------------------|
| 1.DISC SYMBOL | 7.REPEAT SYMBOL           |
| 2.DTS SYMBOL  | 8.CHAPTER OR TITLE SELECT |

- |                      |                   |
|----------------------|-------------------|
| 3.DOLBY SYMBOL       | 9.HOUR DISPLAY    |
| 4.RECORD SYMBOL      | 10.MINUTE DISPLAY |
| 5.PBC ON/OFF SYMBOL  | 11.SECOND DISPLAY |
| 6. PLAY/PAUSE SYMBOL |                   |

### 1.3 Rear Panel Description



### 2.1 Turn On/Off the Player

- 1). Press power button on remote controller or on the front panel of player.
- 2). When normal playback, press power button for about 2 seconds, unit will power off;
- 2). Operate TV remote control to shift TV to proper video input mode (VIDEO IN).
- 3). Put a disc into the disc entrance, with label side upward.
- 4). The player will slot in the disc automatically, and begin to read it, it can identify different disc formats then display it on the TV screen. If directory or menu picture display in the screen, you can press the direction buttons ▲, ▼, ◀ and ▶ buttons in the remote control to move lighting band to desired title and press [ENTER] button to select it, also you can directly press number buttons to select track.

## 2.2 Select item through Menu

If the DVD disc has menu, you can display the menu by pressing **MENU** button, then you can select a popular item to play according to following procedures.

1). Press **MENU**

The screen display menu picture, the content to be selected varies with different discs.

2). Press the directory buttons **↑**, **↓**, **←** or **→** to select the desired item.

3). Press **ENTER** to confirm the selected item.

## 2.3 Fwd/Rev :

When you press **FWD/REV** under the **Play** mode, the unit will start to **forward/reverse**. You can play discs at various speeds. With each consecutive press of **FWD/REV**, the playback speed changes. There are 4 speed levels for DVD discs in FWD/REV: X2, X4, X6, X8. There are 4 speed levels for disc types other than DVD disc: X2, X4, X8, X16. Press **PLAY** to resume the normal playback.

## 2.4 Select track

There are more than one operation procedures available

A. Press **▶▶** or **◀◀** to skip to the next or the previous track and play.

B. For those discs with track number, directly Press number buttons to enter the No. Of desired track If the screen displays “Φ” there may be three possible reasons: (1) the track in the disc is not numbered; (2) the number entered is beyond the scope; (3) the disc has no number select function .

C. Select among the song track list (such mp3 etc. menu list)

## 2.5 Select subtitle language

For DVD discs, you can Press **SUBTITLE** to switch the subtitle language. Keep pressing it, and the screen will display available languages alternatively.

## 2.6 Select audio channel

For DVD discs, you can press **LANGUAGE** to switch the audio channel.

And for other discs, press **L/R** button to switch L/R channel.

## 2.7 OSD

Press **OSD** button, TV screen will display current playing time and state, i.e. playing time and remaining time, playing chapter/track

information, press **OSD** each time, the screen will show a time alternatively.

## 2.8 System Setup Menu

You can press Setup key on the remote control to bring up the System Setup Menu when the unit is under the stop/playback mode.

### Language Set

<b>Language</b>	OSD Language	:English
<b>Video</b>	Subtitle	:English
<b>Audio</b>	Audio	:English
<b>Rating</b>	DVD Menu	:English
<b>Misc</b>		

Press up/down/ Left / Right direction button to select a item, then press ENTER.

<b>Language</b>	OSD Language	English
<b>Video</b>	Subtitle	RUSSIAN
<b>Audio</b>	Audio	SPANISH
<b>Rating</b>	DVD Menu	PORTUGUESE
<b>Misc</b>		ARABIC
		JAPANESE

### OSD Language

OSD menu set allow user to choose language for OSD menu and information display set option (as picture)

### Subtitle

User can set subtitle language(DVD disc) option

Note: Some disc can use subtitle display different from menu set.

### Audio

User can set initials dub language by dub language set(DVD disc).  
Option

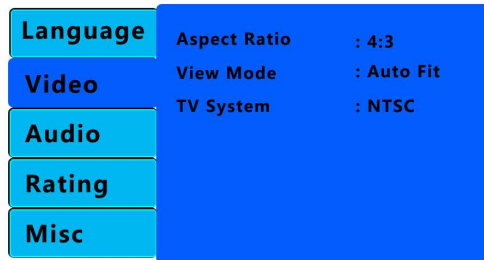
Note:Some DVD disc dub language will be different from set dub language.

### DVD menu

User can set DVD menu language(DVD disc)item select as.

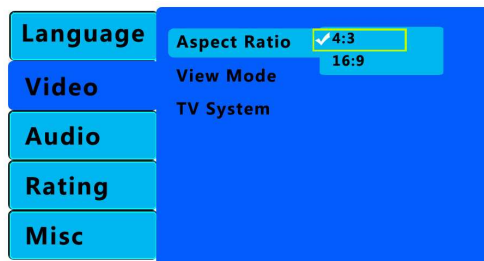
Note:Some DVD menu use as different language display.

### Video set



Press up/down/ Left / Right direction button to select a item, then press ENTER.

### Aspect Ratio

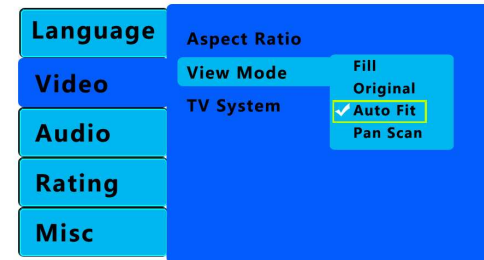


16 : 9 (Wide Screen): Choose this setting if your DVD player is connected to a wide screen TV. If you choose this setting and you don't have a wide screen TV, the images on the screen may appear distorted due to vertical compression.

4 : 3 LB (Letter Box): Choosing this setting if your DVD player is connected to a normal ratio TV. connector You'll see the movies in their original aspect ratio (height-to-width ratio). You'll see the entire

frame of the movie, but it will take up a smaller portion of the screen vertically. The movie might appear with black bars at the top and bottom of the screen.

### View Mode



The user can choose 4 display mode,

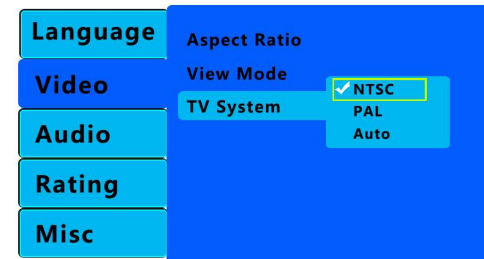
Fill: the picture can be stretched whole screen.

Original: the picture original size

Auto Fit: the picture can automatically adapt the screen

Pan Scan: The picture ration is not changed, it makes picture stretch to whole screen from up and down or left and right

### TV System



According to the Color System of the TV, you can choose the TV System.

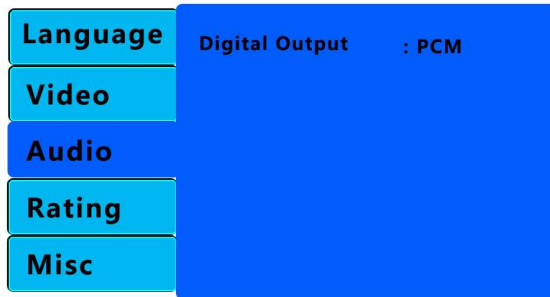
AUTO: Choose this settings if your DVD player is connected to a multi-system TV.

NTSC: Choose this settings if your DVD player is connected to a NTSC TV.

PAL: Choose this settings if your DVD player is connected to a PAL TV.

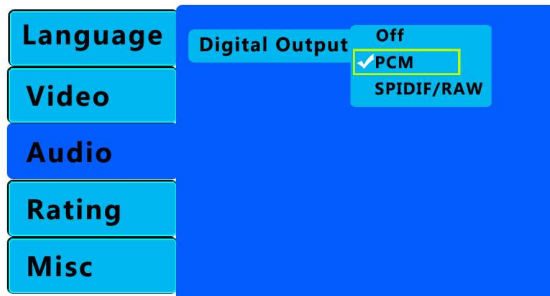
The default setting is NTSC.

### Audio set



Press up/down/ Left / Right direction button to select a item, then press ENTER.

### Digital Output set

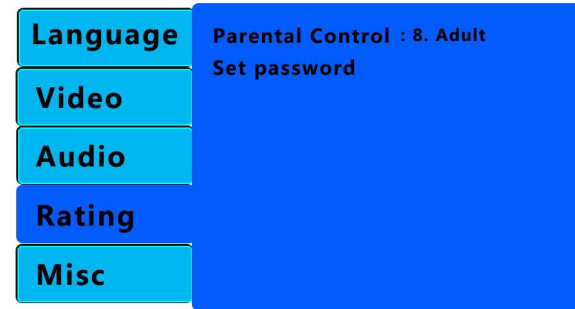


User can adjust S/PDIF terminal audio output by choosing number output set, to make it work harmony with other equipment (for example, receiver and sound box).

Off=turn off digital audio output.

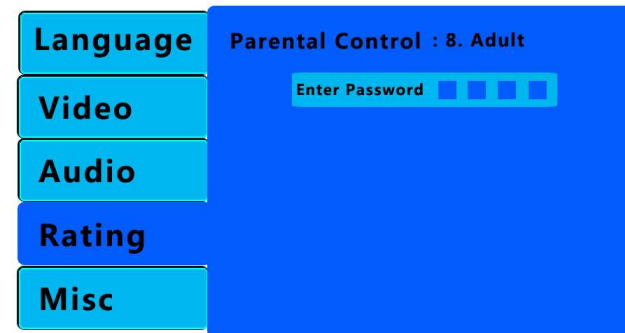
PCM=connect S/PDIF optic fiber output to receiver which support PCM S/PDIF

### Rating set



Press up/down/ Left / Right direction button to select a item, then press ENTER.

### Set password



The password option is initialized locked, and you cannot set the ratings limit or change the password. In order for the Ratings feature work, the password mode must be turned on. If you want to set the ratings limit, you will need to enter the default password, which is 8888, then press Enter to confirm. To change the password, you will be prompted for the old password, then be prompted for a new. Enter a 4-digit number (this is your password).

Notes: Some time, the password is 4-digit number, the default is 8888.

The Rating feature is a rating limit system, like movie ratings. It works with DVD discs that have been assigned a rating. This helps

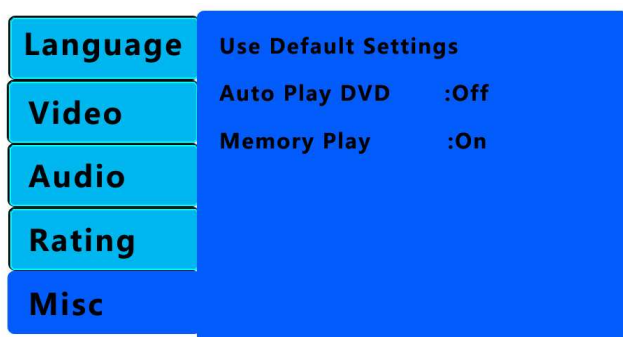
you control the types of DVDs that your family watches.

There are two rating options: NO ADULT and KID SAFE.

Select the VIEW ALL option to cancel the rating limit.

The default setting is VIEW ALL.

#### Misc set



Press up/down/ Left / Right direction button to select a item, then press ENTER.

#### Use Default settings:

Choose this option to resume all the setup options to default settings.

#### Auto play DVD:

it can skip title menu on reading DVD state and play contents directly

#### Memory play:

The user may choose power cut when playing DVD whether need memory last playing place.

### 2.9 USB/SD Operation (optional function)

When no disc, Insert the USB Storage Device into the USB/SD slot, the player will auto search the directories saved MP3 / JPEG files. Also we can use usb/sd button on remote controller to switch state between usb and disc;

Note: The USB/SD port function just be valid for flash memory USB/SD device; (Support format: MP3, WMA, MPEG-4)

## 3. Specifications

General	Power Supply	DC 12V/24V
	Power Consumption	10 Watt.
	Net Weight	1.2kg
	Dimensions	L160 x W160 x H50 mm
	Operating Temperature Range	-20°C~80°C
Disc	Disc Type	12 cm CD/CD-R/CDRW 12cm DVD/DVD-R/DVD+RW 12cm CPRM
	Playable	CD-Audio/HDCD/MP3/WMA /VCD/SVCD/Kodak Picture CD /DVD/DIVX/MPEG/CPRM
Video Output	Composite Video	1.0 Vp-p (75 ohm load)
Audio	Analog Audio	2 channel Dolby AC-3 or DTS downmix 2 Vrms (@1KHz)
	S/N Ratio	≥85 dB
	Dynamic	≥80 dB

## 4. Troubleshooting

Before requesting services for this DVD player, please check the items below for a possible cause of the problem you are encountering. Some simple checks or a minor adjustment on your part may eliminate the problem and restore the proper operation.

Problem	Action
<b>POWER</b>	
The power supply is disconnected.	➤ Please check if the AC power cord has been connected correctly.
<b>PICTURE</b>	

Problem	Action
<b>No picture</b>	<ul style="list-style-type: none"> <li>➤ Replace the breakage video cable before you turn on the player.</li> <li>➤ Re-check if the connector of player has been properly connected to TV set.</li> <li>➤ Connect the video cable securely into the appropriate jacks and ensure that the equipment is connected firmly.</li> <li>➤ Ensure that the power of TV set is turned on.</li> <li>➤ Make sure if the appropriate video input mode is selected on the TV, so that the video image can be displayed on the screen properly.</li> </ul>
<b>Picture distortion</b>	<ul style="list-style-type: none"> <li>➤ The disc is dusty and needs to be cleaned.</li> <li>➤ It is normal for some distortion to occur when the Progressive Scan Mode of DISPLAY Setup is selected, even if the TV set is compatible with the progressive scan mode (525p). Therefore, please change the Scan Mode to Interlaced Scan.</li> </ul>
<b>Picture not suit TV screen</b>	<ul style="list-style-type: none"> <li>➤ The troubled images may not be able to fill up the whole TV screen even after the Picture Mode of the Audio Menu is set. This is because the DVD images are fixed in width.</li> </ul>
<b>SOUND</b>	
<b>No sound</b>	<ul style="list-style-type: none"> <li>➤ Check for the proper connections of the unit with the TV set and amplifier.</li> <li>➤ When the amplifier is connected, check if the amplifier power has been turned on and if the cable has been inserted into the appropriate jack.</li> <li>➤ Please change the audio cable with a new one if the cable is damaged.</li> <li>➤ If the unit has been played in Slow or Pause mode, press Play to return to the normal playback mode.</li> <li>➤ If the unit is played in X8, X16, X32 mode, press</li> </ul>

Problem	Action
	<p>Play to return to the normal playback speed mode.</p> <ul style="list-style-type: none"> <li>➤ When the unit is in System Setting Menu / Program Menu, press System Setting / PRG Play to exit the system Menu / program menu. Or you can press Play to return to the normal playback mode.</li> <li>➤ If the unit is in the mute mode, please press Mute again to enable the normal sound play.</li> <li>➤ Turn on the unit's digital output if it is off.</li> <li>➤ If the sound track 2 of the SVCD is not recorded, no sound will be output when the track 2 is selected. Open up the Console Menu, and select track 1 for playback in the audio selection.</li> </ul>
<b>Noise</b>	<ul style="list-style-type: none"> <li>➤ The disc is dusty and needs to be cleaned.</li> <li>➤ The noise comes from other interfaces except for DIGITAL OUT OPTICAL or COAXIAL interface if the played CD is DTS standard.</li> </ul>
<b>No stereo sound effect when playing video CD or CD</b>	<ul style="list-style-type: none"> <li>➤ Check if the digital output is turned on.</li> <li>➤ Press Stereo to select stereo sound.</li> </ul>
<b>Operations</b>	
<b>The remote control does not work properly.</b>	<ul style="list-style-type: none"> <li>➤ Remove the obstacle between the DVD player and the remote control.</li> <li>➤ The remote control is positioned too far from the DVD video player. Operate the remote control within the operating distance.</li> <li>➤ Point the remote control at the remote sensor of the DVD video player.</li> <li>➤ If the batteries in the remote control are exhausted, please replace batteries with new ones.</li> </ul>
<b>Disc playback failure</b>	<ul style="list-style-type: none"> <li>➤ No disc is inserted. (No disc symbol appears on the screen). Please insert the intended disc.</li> <li>➤ The disc is placed upside down. Place the disc with the playback side down.</li> </ul>



	<ul style="list-style-type: none"> <li>➤ The disc is dusty. Please clean the disc.</li> <li>➤ There could be humidity in the unit. Please turn on the power and stay for 30 minutes without running the disc.</li> </ul>
<b>The player fails to play from the beginning.</b>	<ul style="list-style-type: none"> <li>➤ Because the play mode is in the Program, Random, Repeat or Repeat A-B mode. Press these relative functions again to restore the play mode. (Please refer to the Advanced Operations Chapter.)</li> <li>➤ While the DVD Title/Chapter or DVD Setup menu is displayed on the TV screen directly, or, while playing Video CD that includes PBC function, the Setup menu is displayed on the TV screen.</li> </ul>
<b>Stop playing automatically</b>	<ul style="list-style-type: none"> <li>➤ Some discs have recorded the automatic pause signal in the original recording. The unit will stop playing automatically at the segment where the signal is recorded.</li> </ul>

If the remedies indicated above cannot solve the problem you encounter, consult your local dealer for service.

## 5. Accessories

**Note:** Please confirm the accessories below when you purchase this unit.

<input checked="" type="checkbox"/> Remote control	1Pcs
<input checked="" type="checkbox"/> Extra Infrared Remote Sensor	1Pcs
<input checked="" type="checkbox"/> Power Connector	1Pcs
<input checked="" type="checkbox"/> User Manual	1Pcs
<input checked="" type="checkbox"/> Audio/Video connecting cable	1Pcs
<input checked="" type="checkbox"/> Mounting Bracket	1Pcs
<input checked="" type="checkbox"/> Mounting Screw	some

## 6. Appendix : Connections

### 6.1 Rear Panel Connections:

