

## ● Notice

Thank you for your purchase of this DVD player. Please read this manual carefully and keep it properly for future reference.

### **Notice**

**Note:** This DVD player is equipped with the laser system. Please make sure to get familiar with the instructions of this manual to help you master how to use this player properly. In case of requiring repair, please contact the distributor or our technical service center. Please refer to the troubleshooting for details. Do not open the cabinet so as to avoid the direct radiation of the laser. Do not stare at the laser beam in case of any visible laser radiation when the cabinet is opened or the interlock mechanism is unlocked.

**Note:** In order to avoid the electric shock, please use wide blade plug to match with wide groove connector and make sure the secure connection.

**Note:** In order to avoid fire or electric shock, do not expose this player in the rain or has dangerous environment. Do not open the player cover since this player has dangerous high voltage accessory inside. Please make sure to consign qualified repair personnel for repair.

**Warning:** We will not acknowledge or provide after service for any change, refit or disassembly to the player, unless they are specifically approved by our company or our authorized units.

## ● Safety Notice

### **1. User's Reading Guide**

Please read carefully and abide by all operations and other notices after the purchase of this player.

### **2. Disc**

Do not use ruptured, distorted or remedied discs, which are easy to cause player trouble or poor player disc recognition.

## ● Safety Notice

### 3.Repair

Do not repair this player by yourself,since the open of the cabinet may encounter danger of high voltage electric shock to cause injury and there has no parts,to which the user is capable of repair.Therefore,all repairs shall be preformed by professional technical personnel.

### 4.Moisture & Humidity

During the use of this player,try the best to avoid the moisture places such as tub,basin,kitchen,dishwash pool,laundry pool as well as to avoid the moisture basement,swimming pool or similar locations.

### 5.Ventilation

In order to make sure the stable and reliable operation,keep the environment ventilated to prevent overheating.Do not place the player on the materials such as bed,sofa,yard-goods and clothing so as to prevent the jamming of the ventilation holes.

### 6.Heat Source

This player must be kept far away from the heat sources such as warmer, heating regulator,heating furnace and other heat generating products.

### 7.Earphone

Adjust the volume in the middle during the use of the earphone.It may damage the audition when listening to high volume music for a long time.

8.Do not stare at the laser beam so as to the eyes.

9.Do not touch the switch regulated power supply with wet hands, otherwise it may cause electric shock.

10.When pulling out the switch regulated power supply,snap the plug instead of the power cable..

## ● Function Introduction

1. High resolution color TFT LCD full screen display.
2. Super electronic shock resistance(3 seconds for DVD,10 seconds for CD/VCD and 90 seconds for MP3).
3. Compatible with most DVD.SVCD.VCD.CD.MP3.MP4.DIVX discs ect.
4. TV receiving function(PAL.NTSC and SECAM systems).
5. Built-in super power polymer lithium battery for up to 2-3 hours continuous play .
6. Built-in DOLBY decoder supporting MPEG-4 video decoding.
7. Support USB
8. Support SD card,MS card and MMC card direct paly.
9. Equipped with infrared remote controller.
10. Switch regulated power supply adapter AC100V~240V.
11. Personalized adjustment of TFT display.
12. Delicate and super-design to show excellent personal life taste.
13. Support Games

## ● Disc Type & Notice

### Disc Introduction

Disc Type	Disc Symbol	Record Contents	Disc Dimension	Play Time
DVD	DVD	Audio+Video (Dynamic Display)	12CM	Approximent 2 hrs(SS-SL: Single-Side Single-Layer Disc)
			8CM	Approximent 2 hrs(DS-SL: Double-Side Single-Layer Disc)
				Approximent 80 mins(DS-SL: Double-Side Single-Layer Disc)
				Approximent 160 mins (DS-DL: Double-Side Double-Layer Disc)
Super VCD	Super VCD	Audio+Video (Dynamic Display)	12CM	Approximent 74 mins
VCD	VCD1.1/2.0	Audio+Video (Dynamic Display)	8CM	Approximent 20 mins
CD	CD	Audio	12CM	Approximent 74 mins
			8CM	Approximent 20 mins
MP3		Audio	12CM	Approximent 600 mins

**Note:** The play time of some DVD, VCD and Super VCD discs may be subject to the special regulations of the software producer, which may be different from the values indicated in above table.

## ● Special Hint

It can appreciate the music as well as the images (motion pictures) for the VCD discs without PBC function (Version 1.1)

Besides the image play function as VCD V1.1 discs, the Super VCD, VCD 2.0 AND VCD V3.0 discs with PBC function can also play interactive software by means displayed on the TV screen (PBC Play). Meanwhile, it also can play in high resolution in case the discs include still images.

### Disc Notice

#### Disc Use

- \*Please hold the edge of the disc instead of the surface during disc handing so as to prevent the damage to the digital signal of disc surface.
- \*Do not stick paper or tape on the disc.
- \*Do not expose the disc to the direct sunshine or the heat source.
- \*Please keep the disc properly after play.

### Disc Cleaning

- \*Please clean the disc with clean flannelette from the middle towards outer fringe before play.
- \*Do not use the solvents such as volatile gasoline, thinner, market detergent or anti-static spraying agent for plastic discs.

### ● Player Keys & Connector

## 1. POWER

Press this key can be achieved rather than pressing the power switch button machine.

## 2. MODE

Press this key for switch among three modes of DVD,TV&AV.

### 3. OSD

Press this button to see the disc track playback information.

#### 4. OPEN

Press this key to open the disc cover & take out the disc inside.

## 5. REPEAT

Press this button to repeat playback disk.

## 6. USB/DVD/SD

Press this key to switch DVD mode to USB mode.

## 7. AUDIO

Press this key the button can switch between channels.

8. TITLE

Press [click here](#) to enter the menu title.

## 9. MENU

Press key to enter TV menu.

11.12.14.15.( ▲ ▼ ◀ ▶ )Direction keys

Press this key to confirm your selected items when selecting various functions in the menu.

13. ENTER

Press this key to confirm when selecting an option in the menu.

16. ( ▶ || )

Press this key once entering playing mode ,press the key for the second time to pause.

## 17.18. ( ◀▶ )

Press this key to next / last page or section.

**19. STOP( ■ )**

Press this key the button to stop play.

20.21. (◀▶)

Press this key to fast backward / forward serching the pictures.

22.24. (CH<sup>+</sup> CH<sup>-</sup>)

Press this key to channel decreasing/increasing key.

23. NO / OFF

Screen display key to open.

## 26. MENU (SETUP)

Press key to enter TV menu.

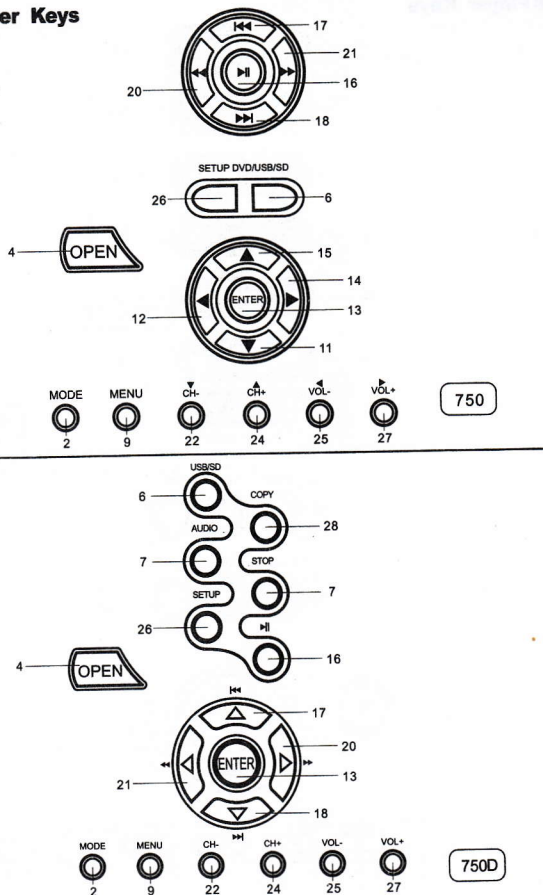
25.27 (VOL- VOL+)

Press this key to decrease/increase volume.

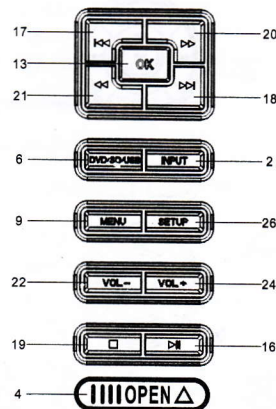
### 28. Copy Key

Press this key to Copy JPEG or Mp3 in the USB and CARD.

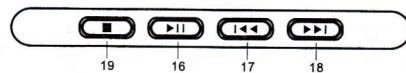
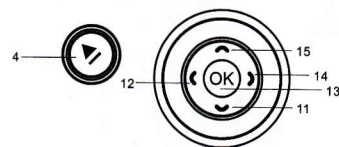
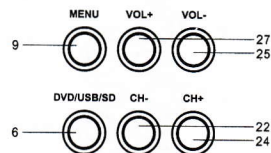
### ● Player Keys



# ● Player Keys



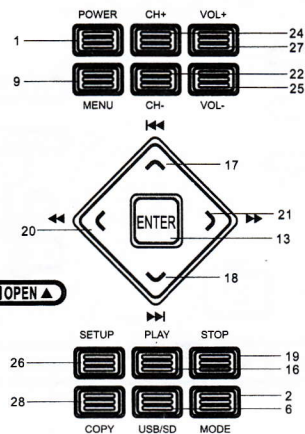
760



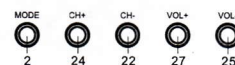
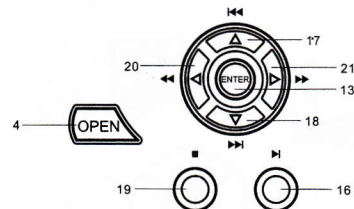
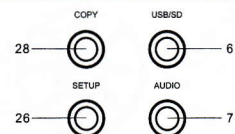
950

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# ● Player Keys



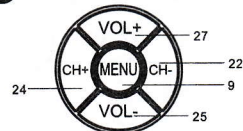
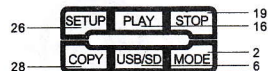
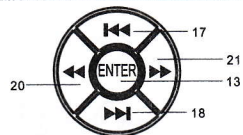
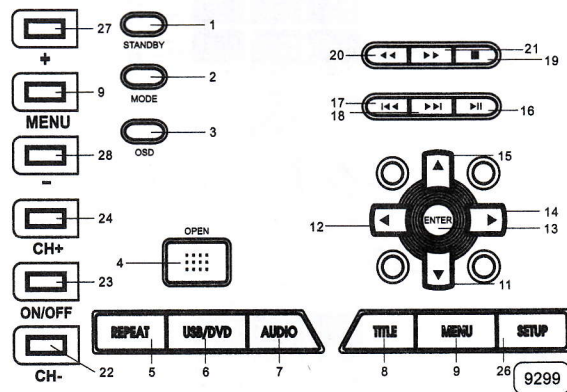
960



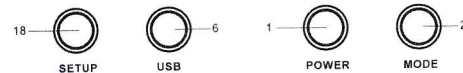
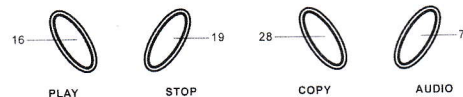
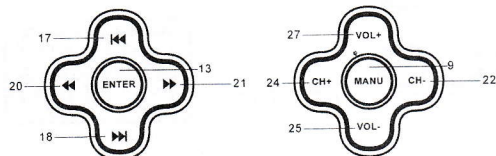
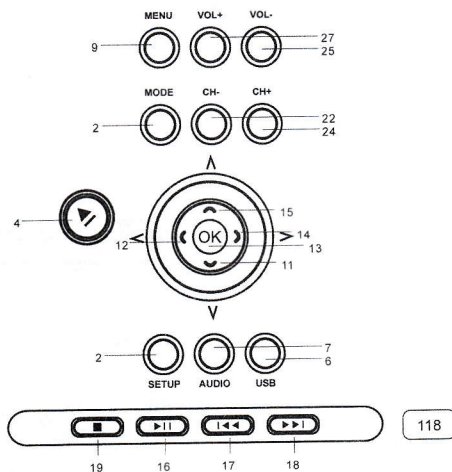
998

11

# ● Player Keys

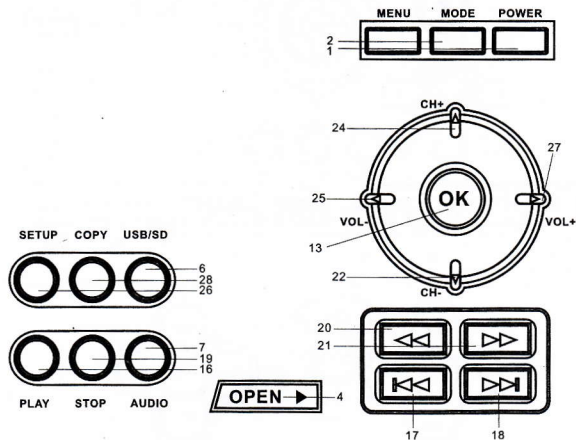


9599



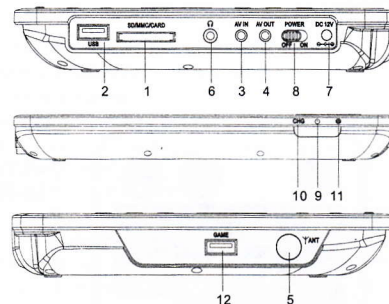
131 142 158  
168 188 198 208





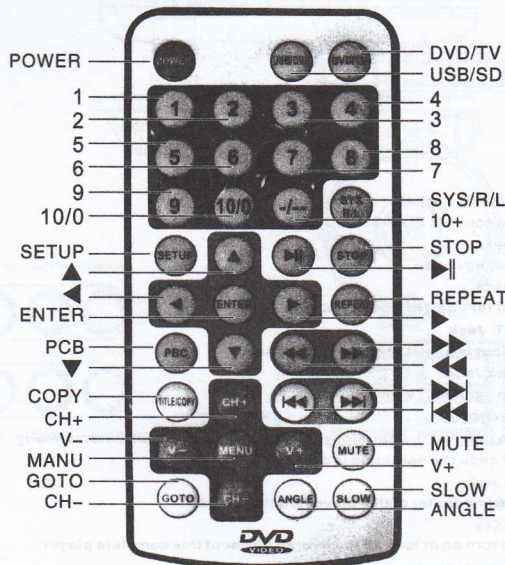
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## ● Statement Function



1. **SD/MS/MMC Socket**  
Used to connect SD/MS/MMC card.
2. **USB Jacks**  
Connecting to USB.
3. **AV IN Jack**  
AV Input terminal (to input AV signal).
4. **AV OUT Jack**  
AV Output terminal (to output AV signal).
5. **Antenna Jack**  
Used to connect TV antenna.
6. **EARPHONE Jack**  
Used to connect the earphone. The built-in speaker will automatically turn off once the earphone is plugged.
7. **Power Jack**  
The power adapter of this player shall be DC12V.
8. **Power Key**  
Used to turn on or turn off the overall power of this complete player..
9. **Powering Indicator**  
When item is in standby state the light is in red, when it is working the light is in green.
10. **Charging Indicator**  
When battery is charging the light is in red, when is full charged the light not come on.
11. **Remote Controller Receive Window**  
To receive the signal transmitted by the remote controller.
12. **GAME Jack**  
Connect GAME hand grip

## ● Remote Controller Function diagram



## ● BASIC FUNCTION OPERATION

### Operation (I) Before Operation

1. Open the upper cover of this player.
2. Connect the power.
3. Turn the power switch to "ON" position.
4. Please set the TV and AV status when this player is connected with TV.

### Operation (II) Place Disc

1. Press "OPEN" key to open the disc cover.
2. Hold the edge of the disc and buckle the disc slightly on the pivot.
3. Close the disc cover till one click.

### Operation (III) Play/Pause

1. This player will automatically play once the disc is loaded.
2. Press (⏸) key to pause the play.
3. Press (▶) key once more to resume play.

### Operation (IV) On-Screen Display(DISPLAY)

Press "DISPLAY" key to display disc information and operation function prompts and press once again to turn off the display.

### Operation (VI) Direct Chapter Play by Number Key

Press number keys to directly select the chapter to play once the player finished the disc reding.

1. Press number keys 0 before of 1~9 for the chapters with the number less than 10.
2. For the chapters with the number above 10, press 0~9 key (It switches to 20+, 30+...when pressed in succession), before pressing number key 0~9.



## ● BASIC FUNCTION OPERATION

### Operation (VII) DVD MENU Play

It can enjoy DVD MENU interactive function during play for the Super VCD and VCD2.0 discs with DVD MENU function.

### Operation (VIII) Play USB

Insert the USB into the USB port and switch the mode to DVD status.  
Close the disc cover and press USB/CARD switch key and this player will play after a while.

### Operation (IX) Play SD/MS/MMC Card

Insert the SD/MS/MMC card into the SD/MS/MMC port and switch the mode to DVD status. Close the disc cover and press USB/CARD switch key and this player will play after a while.

(Note: In case of no disc in the disc compartment, the system will automatically switch to SD/MS/MMC card play status without pressing of USB/CARD switch key.)

### Operation (X) Battery Charging/Discharging

#### 1. Charging

Connect the power adapter and plug the DC connector into the power connector and then the battery will start charging.

(At such moment, the battery charging indicator is red and will turn to green after fully charged.)

#### 2. Discharging

In case the power adapter has no power, then the battery will power this player automatically.

(Power indicator is green)

### Operation (XI) GAME Disc Play

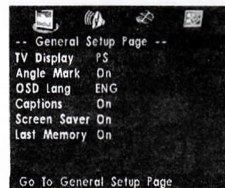
1. Insert 8-bit game discs into the unit
2. Connect one game hand grip to the Game terminal
3. Start power to select games and start playing

Note: Press number buttons and NEXT buttons on the remote to select game options for playing. Hold START button on the game hand grips and at the same time press "MENU" button to return to the main menu.

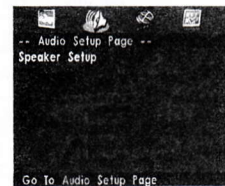
## ● FUNCTION SETUP

### Function Setup DVD Setup Menu

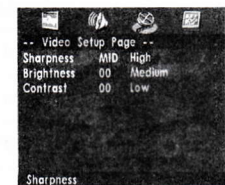
1. General setup: You can setup common use of the system such as TV Display, Angle mark, OSD lang captions screen saver, HDDC, Last memory.



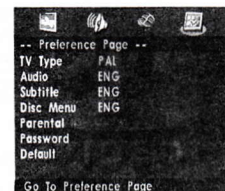
2. Audio setup: You can setup can adjust the speaker.



3. Video: Video setup can adjust the picture of sharpness, Brightness and contrast.



4. Preference: Set the subsidiary functions, when playing discs, including TV system, Audio, Subtitle, Disc menu, Parental password and Default.



## ● FUNCTION SETUP

General Setup	TV Display	PS	Normal / PS / Normal/LB / Wide
	Angle Mark	On	On / Off
	OSD Lang	Eng	English / Chinese
	Screen Saver	On	On / Off
	Captions	On	On / Off
	Last Memory	Off	On / Off
Audio Setup	Speaker setup	Downmix	LT/RT/Stereo
Video Setup	Sharpness	Low	High / Medium / Low
	Brightness	00	
	Contrast	00	
Preference	TV Type	NTSC	PAL TV / Auto / NTSC TV
	Audio	Eng	English / French / Spanish / Chinese/ Japanese / Korean/ Russian/ Thai
	Subtitle	Eng	English / French / Spanish / Chinese/ Japanese / Korean/ Russian/ Thai
	Disc Menu	Eng	English / French / Spanish / Chinese/ Japanese / Korean/ Russian/ Thai
	Parental		KID/ SAF / G / PG / PG 13/ PGR/ R/ NC 17 /ADULT
	Password	Change	
Default	Reset		

## ● Multi Types of Disc Play

### R/L Track Selection

\*You may select the required language when playing DVD or Super VCD discs with multi languages.

\*During the play of DVD and Super VCD

Press R/L key to switch the language type (depending on the discs).

\*You may select mono L, mono R or stereo for the CD or VCD with multi R/L tracks.

For instance, for the VCD discs with mono L music and mono R for songs, you may select mono L to listen the music.

\*During the play of VCD discs, Press R/L key to select mono L, mono R or stereo.

### Fast Play

During the disc play, it may fast forward or rewind to search specific target.

\*Press (⏩) key to enter into fast forward status.

Every press of (⏩) key will display in circulation:

FF2X FF4X FF8X FF16 FF32X Play

\*Note: FF=Fast Forward.

\*Press (⏮) key to enter into fast rewind status.

Every press of (⏮) key will display in circulation:

FF2X FF4X FF8X FF16 FF32X Play

### Slow Play

It can appreciate slow motion video in accordance with following steps.

\*Press SLOW play key to enter into slow play status.

Every press of SLOW play key will display in circulation:

SF1/2 SF1/4 SF1/8 SF1/16 Play

### Turn Off DVD MENU Function

\*Press "DVD MENU" key and the on-screen display shows "DVD MENU Off", i.e. DVD MENU is turn off. Press once again and the DVD MENU is turned on.

## ● Multi Types of Disc Play

### Repeat Play

\*It can select title repeat and chapter repeat function during playing DVD discs.

#### 1. Chapter Repeat

Press "REPEAT" key till the screen displays "REP:[CHAPTER]" .

#### 2. Title Repeat

Press "REPEAT" key till the screen displays "REP:[TITLE]" .

#### 3. Cancel Repeat

Press "REPEAT" key till the screen displays "REP:[OFF]" .

\*It can select Repeat One and Disc Repeat function during playing super VCD, DVD and CD discs.

#### 1. Repeat One

Press "REPEAT" key till the screen displays "Repeat One" to repeat play the playing chapter.

#### 2. Disc Repeat

Press "REPEAT" key till the screen displays "Disc Repeat" to repeat play all chapters in the disc.

#### 3. Cancel Repeat

Press "REPEAT" key till the screen display disappears.

Note: The Super VCD, VCD 2.0 and VCD 3.0 discs can only be operated under the DVD MENU Off status as the VCD 1.1 and CD discs can be operated directly.

### Certain Portion Repeat

During disc plays, you may press "A—B" key to appreciate your favorite portion again and again.

1. Press "A—B" key at the beginning point of the contents to be repeated and the screen will display "Repeat A—" to set the start point A.
2. Press "A—B" key at the end point of the contents to be repeated and the screen will display "Repeat A-B" to set the end point B. After that, this player will play the contents between point A and point B again and again..
3. Press "A—B" key once again and the on-screen display will disappear, then the repeat play will be cancelled.

## ● Multi Types of Disc Play

### Subtitle Selection (Only effective to DVD and SVCD)

You may select one subtitle display for the recorded DVD and Super VCD discs with multi subtitles.

1. Press "SUBTITLE" key to select one subtitle display.
2. Cancel subtitle display: press "SUBTITLE" key till the screen displays "OFF" .

Note: Subtitle cancel function depends on the discs.  
Subtitle languages depend on the discs.

If the disc recorded subtitle is non-selectable, then it's void to press SUBTITLE key.

### Chapter Search, Time Search

Press "10+ GOTO " key during disc play and press direction keys to select among the following options.

1. Title: To display current title. It can input the title number to be played.
2. Chapter: To display current playing chapter. It can input the chapter number to be played.

### Zoom Function [Only effective to DVD, SVCD and VCD]

To zoom in or zoom out the certain motion pictures or still image.

1. During disc play, press ZOOM key to zoom in to 2X.
2. Press ZOOM key in turn to zoom in to 3X, 4X and zoom out to 1/2X, 1/3X and 1/4X.
3. When resuming to original image, press ZOOM key to disappear the display.

### Mp3 Disc Play










1. Place the disc. This player will display disc menu and automatically play at the same time after disc reading.
2. Directory Selection: Press ◀ key to move the cursor to the directory area (the left side of the LCD screen), press ▲ or ▼ to select one folder and press OK key to confirm the selection.
3. Chapter Selection: Press ◀ key to move the cursor to chapter area (the right side of the LCD screen), press ▲ or ▼ or press number keys to select one chapter and press OK key. Then this player will start play from this chapter.

## ● Multi Types of Disc Play

### Mp4 Disc play

1. Place the disc. This player will automatically start play after disc reading.
2. In case desiring to select one chapter. Press RETURN key to display disc menu. At that time, it can perform chapter selection with the selection method same with the one of Mp3

### JPG Picture play







1. Place the disc. This player will display as follows after disc reading. The upper side of the LCD screen displays the picture name and file format under playing, the left side is picture preview window as the right side is directory area. Pressing  key can play the pictures in succession.
2. Selective play  
After pressing  or  key to select the pictures to be played, Press OK key to play the selected pictures. The pictures also can be selected by pressing number keys.
3. Picture Flip  
Press  key to vertically flip the playing picture for 180.  
Press  key to horizontally flip the playing picture for 180.  
Press  key to clockwise flip the playing picture. Each press of  key will flip the picture for 90.  
Press  key to anticlockwise flip the playing picture. Each press of  key will flip the picture for 90.

## ● Receiving TV Programs/Troubleshooting and solution Before Receiving TV



1. Plug in the CATV adapter or antenna.
2. Press "MODE" key to switch the mode to TV status.

## ● Multi Types of Disc Play and Troubleshooting

### Channel Auto Search

1. Press "MENU" key to display system menu, press     on the remote controller to select corresponding TV system.
2. Press  or  key access into the auto program search status directly.
3. The auto search will complete in several minutes. All searched channels will be automatically saved to the memory.
4. When using the whip antenna, it can achieve best receiving effects by adjusting the antenna direction and angle.

### Channel Selection

1. Press number key 1~10 select channel 1~10. The channel above 10 can be selected by pressing Two number keys within two seconds. For example: channel 25, press 2 and 5 swiftly within two seconds.
2. Press /CH+ " or /CH- " key to select next or previous channel.

### Troubleshooting

Press refer to this chapter in case you encounter following troubles during the use of this player.

#### \*No Voice

1. Check for secure connection of this player.
2. Listen with earphone and check if the earphone volume is adjusted to min position.
3. Check if the TV or audio amplifier function normally (when connect with TV).
4. Check if the sound system is correct under TV status.

#### \*No Image

1. Check if the LCD ON/OFF key is switched to OFF position.
2. Check for secure connection of this player.
3. Check if the TV setup is correct (when connect with TV).

#### \*Rolling Image or Without Color (when connected with TV)

The color system setup of this player may not match with the TV system. Please select the color system matching to your TV.



## ● Troubleshooting

### \*Disc Not Play

1. Check if the disc is placed correctly.
2. The disc shall be placed onto the disc tray with the label surface facing upward.
3. Please clean the disc in case of dirt on disc.
4. Check the disc for cracks or serious scratches.

### \*Remote controller Not Work

1. Remove the obstacle between the remote controller and this player.
2. Point the remote controller towards the remote controller receiving window of this player.

### \*SD/MS/MMC Card Not Play

1. Check SD/MS/MMC card for reverse insertion.
2. Check for correct operation (refer to Basic Function Operation).

## Troubleshooting

### \*Poor TV Receiving Effects

1. During wireless receiving, adjust the whip antenna angle and direction until receiving better effects.
2. During wired receiving, Please check if the external antenna is in quality contact.
3. When receiving poor TV signal, the received images will be unstable with snow noise. This is normal situation.

## ● DVD/TV Part Technical Specification

DVD Part Technical Specification		
Video System		PAL/AUTO/NTSC
Audio Response		20HZ—20KHZ
Audio S/N Ratio		50dB
Frequency Distortion+Noise		-70dB
Channel Isolation		55dB
Dynamic Range		85dB
Output	Audio Output (Simulation Audio)	Output Level: 2Vp-p, Load Impedance: 10KΩ
	Video Output S Terminal Output(N/A)	Output Level: 1Vp-p, Load Impedance: 75Ω, non-equilibrium Negative-polarity output level: Brightness(Y): 1Vp-p, chromaticity(C): 0.28Vp-p, Load Impedance: 75Ω
Power		AC100—240V Input DC12 V/2A Output
Allowable Action Temperature		0~40℃
Power Consumption		≤ 10W
TV Receiving Part Technical Specification		
TV System		PAL/NTSC/SECAM System
Receiving Channel		VHF1—12Channels, UHF13—69Channels, CATV
Display Part Technical Specification		
Contrast		250: 1
Screen Dimension Ratio		16:9

## ● Accessory Table

AV Cable (Yellow, Red and White Plug)	1 set
Remote Controller RE—40E	1 pc
Manual	1pc
Switch Regulated Power Supply Adapter(12V2A)	1pc
Earphone	1pc
Whip Antenna	1pc
Car Adapter	1pc
GAME Hand grip	1pc
GAME Disc	1pc