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Note: TV/FM/Game functions are optional

## Notice

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

Note: When open, refit or demount the machine, our company cannot supply after-sales service.

## Notice and Safety Information

### 1. User notice

After buying the DVD, please read the operations and other instruction of user manual carefully, the incorrect use will cause the damage of health and loose of wealth.

### 2. Disc

It cannot use the broken, distortion shape or mended disc, which will cause damage and inefficiently read.

### 3. Inspection

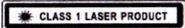
Check the crust and power adapter(especially the parts of the existence of damage.)



mark part of internal there danger of voltage, current and enough.

### 4. Repair

In order to avoid the electric shock, please use wide blade plug to match with wide groove connector and make sure the secure connection. So all repair issue, please contact technical service center. Without technical service allowed, don't repair the DVD and spare parts.

	Attention: Don't open the cover, in order to avoid the configuration or electric shock. Please make sure to consign qualified repair personnel for repair.
	Risk or electric shock
	Operations and other notices after purchasing this player
	Lower laser light; no baneful radiation outside of machine

### 5. Earphone

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

### 6. Humidity

In avoid of electric shock and fire accident, please don't out the DVD in the rain or humidity environment. Do not open the cabinet so as to avoid the direct radiation of the laser. When repair the DVD must consigned the technical service people. When using the DVD, should avoid of the water, such as bathtub, bathroom, basin, kitchen room, sink and washroom. And also should be avoid of humidity environment, such as basement, swimming pool. when the hand is not dry, do not touch charge, or will be electronic shock.

### 7. far away from liquid

Please sure DVD and spare parts far away from liquid, don't put it in such environment, such as vase beside. When the inside of DVD has liquid, will cause electronic shock.

### 8. Far away from heating

DVD must far away from heat, such as warm-air blower, induction cooker and so on.

### 9. Avoid to thunder

Do not use DVD in the thunder and lightning conditions.

### 10. Environment and ventilate

DVD and spare parts should be on ventilate environment. Will run DVD and other parts of put on bed, sofa, or other soft surface may be wall of ventilation, causing DVD and other parts components is too hoot, even cause fire accident.

### 11. LCD Screen

Do not drop, impact, scratch LCD screen, or do not put too heavy goods on the DVD. Note: avoid of the liquid of LCD screen touch body directly, when it was broken, the liquid has touched the skin, please wash your skin by mass water at least 15 minutes

### 12. Laser

Attention: This DVD player is equipped with the laser system. Please make sure to get the familiar with the instructions of this manual to help you master how to use this player properly. In case of requiring repair, please contract the distributor or our technical service center. Do not open the interlock mechanism. If need repair please contact the

distributor or our technical service center. Do not stare at the laser beam in case of any visible laser radiation damage the eyes.

### 13. Charger

Use the power wire, charge and battery in the accessory box, do not use other model of parts. Make sure the charge plug suit for the proper AC. Avoid of electric shock, please use the wide plug suit for socket, and connect tightly.

Unsuitable power source may do damage the DVD, even cause fire accident and electric shock.

Do not use the power socket, power line, power adaptor and battery module which may had already damaged and aged.

Do not use the same power source with high power motor electrical over the limited power motor of the wiring board. When the DVD have unusual sound and smell such as splintering and poop, please witch off the power line as soon as possible.

Note;

Please do not bind the power line is too high will arouse the unstable of the voltage and damage to the DVD, data, and also the equipment which is circumscribed, even result in the fire hazard.

Dangerous:

### 14. Battery and charging

#### 1) Charging process

Before shipping, all batteries have not enough power.

Please put the DVD connect DC charge, the DVD will charge by itself. (the red light mean charge not enough, when full charge the light will be green, then u can play the DVD when you on trip.

Note: you can play the DVD when the DVD is charging, more convenient.

#### 2) replace and deal with battery

If you replace the battery, must be same standard original battery, or there will be explosion dangerous.

Do not put the battery team in hit environment

There are some harmful substance inside battery team.

### Avoid to damage body healthy and environment, please note as below:

1) In order to protect the quality of the DVD, if charging short time, the light turn to green, it means the battery need to replace, please replace the battery by service centre.

2) the battery will destroy the environment, please deal with these batteries by a legislative decree.

### Note:

The built-in high capacity rechargeable batteries, no permission to install or remove battery must be replaced by professionals.

- 1) Do not put the battery into fire, in avoid of explosion
- 2) when it is charging or playing, do not install the battery.
- 3) Do not put the battery + - a direct connection, it will cause damage to the battery 4) Do not put the battery into water or other liquids, it will cause damage to the battery.
- 5) Do not appear or battery violence and other team on the impact.
- 6) Do not open the battery and change the structure.
- 7) If you want to have a long rest or sleep, please take the power off to prevent a rechargeable cell or damage caused by an unexpected accident.
- 8) when play the DVD, please put the volume in the middle (low volume can save more battery) , you can use more longer time, convenient for your trip.
- 9) Before the first charge please use all stock power.
- 10) Use in temperature -5° C—40° C

## 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 etc
4. TV receiving function (PAL/NTSC/SECAM system) (Optional)
5. Built in super power polymer lithium battery for up to 2 hours continue playing
6. Support USB, SD/MMC
7. Support full functions control remote, easily to operate
8. Support game function (Optional)
9. Support MP4、MP3、WMA、MPG、AVI、VOB、DIVX、JPEG formats.
10. Switch regulated power supply adapter AC100~240V
11. Personalize adjustment of TFT display
12. Fine ultra-thin design, suit for your better life
13. Support RM/RMVB formats (Optional)
14. FM Radio function /RMVB function/ TXT Reader function are optional

Please hold with disc edge, don't touch surface, lest injure disc surface digital signals  
 Please do not put tape or sticker on disk  
 Do not let the disc exposed to direct sunlight or near the heat source  
 After play disc, please keep disc

### Clean disc

Before play disc, please use clean flannelette clean DVD and from central outwards to wipe CDS  
 Do not use volatile gasoline, the functionalities of cleansing liquid on plastic disc with electrostatic spray etc solution

## Keys Function and Panel Instruction

Note: different model of buttons panels different, not necessarily all the functions that contains the following keys.

### Keys function instruction

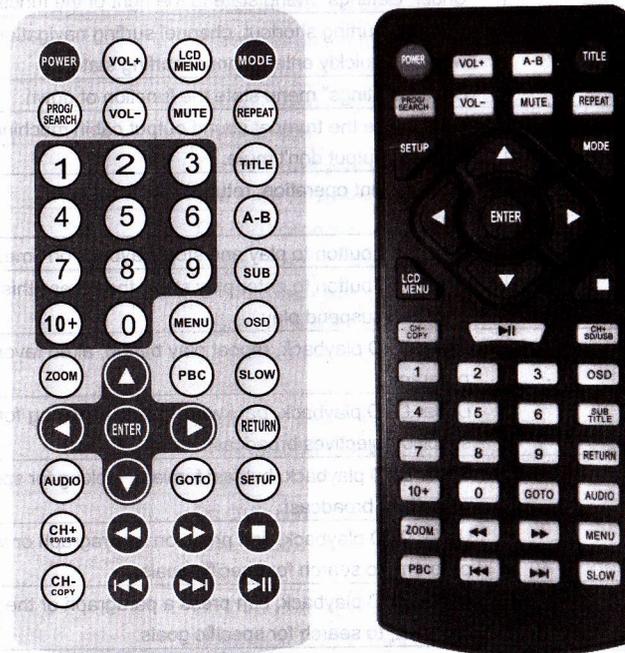
1	LCD MENU	Short press the "menu" button pop-up image parameters function.
2	CH+	Short time press "channel +" can realize channel add function, some models in the "Settings" composite state of the function of upward menu, or simultaneously composite realize choice one song functions.
3	CH-	Short time press "channel -" can realize channel minus function, some models in composite " set " menu state the function, or simultaneously downward compound realize one song selection function.
4	VOL-	Short pressing "volume -" can realize the volume decreases function. Some models in the LCD screen of composite function of state of the menu to the left, or simultaneously composite realize choose retreat quickly function.
5	VOL+	Short time press "volume +" can realize the volume increase function. Some models in the LCD screen menu compound to the right of the state, or simultaneously composite function realization choice quickly into function.

6	SETUP LCD/⏻	Short pressing the "set" pop-up menu.; System Settings/language setting/audio Settings/video setting/speaker setting/ Dolby digital set; Again according to the direction key realization through short cut each function. Long time press " LCD/⏻ " backlight function can realize shut out.
7	MODE	Short time press "mode" button can be pop-up mode menu DVD/TV/video input function screen.
8	◀◀	Under DVD playback, can retreat quickly, in order to search for specific target broadcast; Some models and compound the "Settings" menu under the function of state to the left.
9	▶▶	Under DVD playback, can quickly into play to search for specific objectives; Some models and compound the "Settings" menu under the state to the right function.
10	◀◀	Under DVD playback, can press on a paragraph or last program, to search for specific objectives; Some models and compound the "menu" under the function of state upward
11	▶▶	Under DVD playback, can press a paragraph or the next program, to search for specific objectives; Some models and compound the "Settings" menu under the state to the right function.
12	▶	Short time press "play/pause" can play/pause functions switch; Press this button can confirm select menu content or start playing disc; Meanwhile compound in "Settings" menu state the function. OK confirm
13	COPY	Use machine read CD content, and put USB disk into USB jack, Press copy button, operation according to display, put the disc contents copies to USB disk.
14	LCD/⏻	Short time press " LCD/⏻ " backlight function can realize shut out.
15	USB/SD	DVD playback condition for disc playback/USB/SD switch button.
16	R/L	Short time press "track" can undertake: left single voice/right single voice/stereo/mixed track function switching.
17	STOP	Short time press "stop" can realize in play when stop function.
18	MENU/PBC	Short time press "PBC/menu" can realize DVD ~ title/VCD ~ menu functions switching
19	OPEN	Clicked CD door switch, open CD door put CD.

## Interfaces with lights:

1	GAME	Game handle socket.
2	ANT	Match machine antenna or cable TV signal input.
3	DC-IN	Power input seats. Note: when not in use, please draw power DC adapter, and will power adapter plucked from the socket.
4	ON/OFF	The power switch. Note: when not in use, please dial shut OFF 'to'.
5	AV IN	External video signal input
6	AV OUT	This machine video signal output
7	Ω EARPHONE	Headset input or output/external earphone
8	SD/MMC	SD/MMC Card socket
9	USB socket	USB Equipment socket
10	GAME	Game handle socket. Note: the game handle quantity and interface position according to specific models and decide.
11	Rechargeable lights	Because of different model; Charging instructions have the following kinds, light color differ. A) Charging, red light; full of charging green light. B) Charging, lamp shining; and full of charging, long bright. C) Charging, the lamp bright, full of charging, lamp power off
12	Remote control receiving window	Receive a remote control signals.
13	on indicator	Turn on the power, turn indicator light yellow lights, red light off. Different model the light of color differs somewhat.

## Remote Control Function and Instructions



POWER	Press this button to play machine or shutdown.
MENU	In the video, DVD playback showed programs menu.
LCD MENU	Press this button can appear LCD Settings menu, short time press the "menu" button pop-up image parameters function.
MODE	On DVD mode ordinal click this button will switch to TV state - AV input - turn back DVD playback modes picture.
▲	In "Settings" menu state the function of upward.

◀	Under "Settings" menu state the function of left.
ENTER	Under "Settings" menu operation of selected function when OK confirm.
▶	Under "Settings" menu state to the right of the function.
PROG/SEARCH	Channel surfing shortcut, channel surfing navigation way with quickly enter channel surfing state.
▼	Under "Settings" menu state the function of down.
MUTE	Open/close the trumpet sound output cabin machine, note: AV output don't mute.
RETURN	Exits current operation, return to the front level operation.
■	Press this button to play and stop playback on time.
▶	Press this button to enter play state, then press this button to suspend play.
REPEAT	Under DVD playback, repeat play button, aired favorite programs.
▶▶	Under DVD playback, backward quickly, looking for specific objectives broadcast.
◀◀	Under DVD playback, but fast forward, looking for specific objectives broadcast
◀◀	Under DVD playback, can press on a paragraph or last program, to search for specific goals.
▶▶	Under DVD playback, can press a paragraph or the next program, to search for specific goals.
SUBTITLE	Short time press "subtitle" again through short time press the direction key choose play contains many kinds of language subtitles.
AUDIO	The left/right/stereo track switching.
CH+ SD/USB	TV condition with "for" channel can be realized with feature. Channel Meanwhile compound the DVD player condition for disc playback/USB/SD switch button.
CH- COPY	TV condition for "channel decreased" can realize channel add function. Meanwhile composite DVD playback condition, can be conducted for COPY button discs/USB/SD COPY button

Number keys	Watching TV program or DVD playback video/audio CD /, can choose the place be fond of audio/video files show/playback.
VOL+	Press this button for the system sounds add features. *
VOL-	Press this button for the system sounds reduced function.
TITLE	On DVD next play DVD and state title key can show all program title
A-B	On DVD next play video, according to state A - B key can cycle for A picture.
OSD	On DVD condition video/audio CD/broadcast, character display key can display disc information.
SLOW	On DVD next play CD/video state key can slow play sometime screen display slow play
PBC	On DVD conditions play super VCD disc, can enjoy the simple PBC interactive function.
SETUP	Short time press the "set" pop-up menu, then according to the direction key realization by short, each function switching.
GOTO	On DVD condition video/audio CD/broadcast GOTO keys, realize, according to time repertoire, search broadcast.
ZOOM	On DVD next play CD/video state, by complex modulation ZOOM keys but larger or smaller screen

### Fix the batteries:

1. Flip the remote control to the back, take down the lid;
2. The battery warehouse polarity direction, put into two 7 battery;
3. According to remove the lid of a reverse direction, mount the lid.

### Note:

1. Remote control do not use rechargeable batteries.
2. Do not mix use different brand, type of battery, don't put the old and new batteries together to use.
3. When the remote control function is not strong or control range be small please replace new battery.
4. Long-term no use remote control, please put the remote control not battery inside, lest

battery liquid leakage, corrosion, causing damage to the remote control.

5. Don't put the remote control in extremely hot or moist place.
6. Don't disassemble remote control,
7. Don't let light point-blank remote or panel infrared sensor, so as not to interfere with remote signal.
8. Within 5 meters away from the machine in 30° Angle and used only within the scope of the remote control best effect.

## Basic Function Operation

### 1. Operation

- 1) Connect the machine to electric with power supply(100-240V) . Red light shows power on and charging.
- 2) Switch the ON button on the machine for screen display. Leaving the power switch OFF and unplug the adapter if not in using
- 3) Links with the TV set, please change the TV model into AV state

### 2. Play /Pause

- 1) This player will automatically play once the disc is loaded.
- 2) Press ► | key, to pause
- 3) Press ► | key once more to resume play.

### 3. Game function

- 1) Connect the joystick with the machine and place the game disc to the player for play. Then close the cover, the player can play soon.
- 2) Use the remote control for menu page change. Choose the game serial number by press 1-10+
- 3) Use the joystick to play games. Press RETURN key in the remote control or press MODE START at the same time to back game menu.

### 4. Play the program of USB/SD/MMC memory card

Switch the model to DVD state, cove the open door, press SD/USB key to play the programs of memory card.

## 1. PANEL SETTING

Press the "LCD MENU" key to enter menu setting; press the direction key UP/DOWN key to move the cursor, press the direction key to select the desired submenu function and the direction key LEFT/RIGHT key to adjust the function.

1) Brightness Adjustment: Press the direction key DOWN key and RIGHT key to choose the "Brightness" submenu, press the direction key LEFT/RIGHT key to adjust the function and set the brightness of video output.

2) Contrast Adjustment: Press the direction key DOWN key and RIGHT key to choose the "Contrast" submenu, press the direction key LEFT/RIGHT key to adjust the function and set the contrast of video output.

3) Color Adjustment: Press the direction key DOWN key and RIGHT key to choose the "Color" submenu, press the direction key LEFT/RIGHT key to adjust the function and set the color of video output.

4) TINT Adjustment: Press the direction key DOWN key and RIGHT key to choose the "Tint" submenu, press the direction key LEFT/RIGHT key to adjust the function and set the tint of video output.

5) Ratio: Press the direction key DOWN key to move the cursor and choose "Ratio" , press the direction key LEFT/RIGHT key to adjust the function and set the ratio of image screen of video output as 16:9/4:3.

6) Default: After this option is chosen, this function setting column is restored to factor settings.

## 1. SYSTEM SETUP

1) **TV System:** Choose the [TV System] option, press the direction key RIGHT key to enter the submenu; according to the color format of the connected TV, choose a proper system from NTSC, PAL and AUTO. (Remember to choose a correct TV system; otherwise, no image will be available).

2) **Power Resume:** Choose the [Power Resume] option, press the direction key RIGHT and UP key to choose the desired option to set the function "ON" or "OFF" ; when this device is in stop state or switched off, restart the device to resume the last video play status.

3) **Screen Saver:** On/Off; you may turn on/off the screen saver.

4) **TV Type:** Choose the [TV Type] option, press the direction key RIGHT key to enter the submenu, according to your demand, there are three available modes:

4:3PS: For common TV, in such mode, when the wide-screen video is played, the left and right edges of the video will cut off.

4: 3LB: For common TV, in such mode, when the wide-screen video is played, the top and bottom of the screen will have black strips.

16:9: Suitable for the wide-screen TV.

**Note:**

a. The play effect is related to the ratio of the video recorded; therefore, some videos may not be played in the screen size you have chosen.

b. For the 4:3 video, whichever video ratio is set, the play ratio will be 4:3.

c. The selection of video ratio shall match the screen ratio of the TV being used.

5) Password: Initially, set this option as "Password lock" status; in such case, you can not choose the password as per "Level" nor change the password. To set the "Level" option, press the number key to input the initial password of this device: 0000, then press the Selection key to confirm; to revise the password, you need to input the old password and then new password (the valid password shall be of 4 digits.).

6) Rating: When the disc with lock function, you may, according to the level of the disc and your actual demand, choose a proper age control level. The control levels are arranged from high to low; Level 1 is the lowest while Level 8 is the highest. This function is only suitable for the disc with level limit system; this function can be realized only when the password function is released, parental control can be used when password function is active.

7) Default: After this option is chosen, this function setting column can restore to the initial factory settings.

## 2. LANGUAGE SETTING

1) OSD Language: Enter OSD LANGUAGE setting, press the direction key to choose the desired "OSD LANGUAGE" option, then press the [ENTER] key to confirm. There are 8 modes available for such option, i.e. English, Chinese, German, Spanish, French, Portuguese, Italian and Russian.

Note: If the language you choose is unavailable in the DVD, then this device will automatically choose the defaulted language in such video.

2) Audio Lang: Enter AUDIO LANG setting, press the direction key to choose the desired "AUDIO LANGUAGE" option, then press the [ENTER] key to confirm. There are multiple modes available for such option, i.e. English, Chinese, German, Spanish, French, Portuguese, Italian, Russian, etc..

3) Subtitle Lang: Enter SUBTITLE LANG setting, press the direction key to choose the desired "Subtitle Language" option, then press the [ENTER] key to confirm. There are multiple modes available for such option, i.e. English, Chinese, German, Spanish, French, Portuguese, Italian, Russian, etc..

4) Menu Lang: Enter MENU LANG setting, press the direction key to choose the desired "Menu Language" option, then press the [ENTER] key to confirm. There are multiple modes available for such option, i.e. English, Chinese, German, Spanish, French, Portuguese, Italian, Russian, etc..

Note: If the language you choose is unavailable in the DVD, then this device will automatically choose the defaulted language in such disc.

## 3. AUDIO SETUP

1) KEY: Press the UP/DOWN key to move the sliding block to adjust the audio.

## 4. VIDEO SETUP

1) Brightness: Press the UP/DOWN key to move the module to adjust the brightness of video output.

2) Contrast: Press the UP/DOWN key to move the module to adjust the contrast of video output.

3) Hue: Press the UP/DOWN key to move the module to adjust the hue of video output.

4) Saturation: Press the UP/DOWN key to move the module to adjust the saturation of video output.

5) Hue: Press the UP/DOWN key to move the module to adjust the sharpness of video output.

## 5. DIGITAL SETUP

1) OP Mode: In the output mode, choose the desired line output and RF adjustment.

2) Dynamic Range: Press the direction key DOWN key to enter the "Dynamic Range Compression" menu to eject the following "Dynamic Range Compression" functional pictures; press the direction key RIGHT key and DOWN key to adjust the "Dynamic Range Compression" ratio.

3) Dual Mono: Choose the [Digital Setup] option, press the direction key RIGHT key to enter the submenu to eject the "Left +Right" or "Dynamic Range Compression", then press the direction key UP/DOWN key to choose Stereo/Left/Right/Mix and finally press the OK key to confirm.

## 6. ATV SETUP

Press the SETUP key to enter menu setup, press the direction key to move the cursor to the TV menu position, press the direction key to choose the desired submenu function, press the "ENTER" key to confirm. To adjust other submenus, press the SETUP key to back to the menu.

1) Auto Search: Press the direction key to move the cursor up/down to choose "Auto Search", then press the direction key to move the cursor left and right to choose "Start" and press the "ENTER" key to confirm.

2) Manual Search: Press the direction key to move the cursor to "Manual Search", then press the direction key to move the cursor left and right to choose "Start" and press the "ENTER" key to confirm. This device supports auto search and manual search. Choose the corresponding format to have auto search. The manual search needs to choose correct band and format.

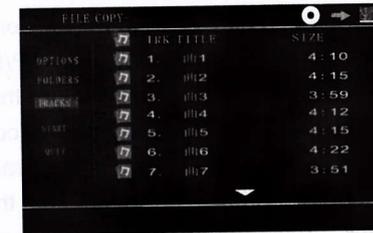
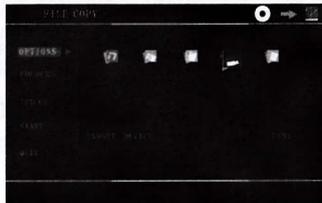
3) Fine Tune: When one channel lock deviates from the defined frequency of the channel, press the direction key to move the cursor for fine tune, then press the direction key to move the cursor left and right to choose "Start", and then press the "Enter" key to enter the fine tune search function.

4) ATV Audio Mode: Press the direction key to move the cursor to the "ATV Audio Mode", then press the direction key to move the cursor left and right to choose the desired format from "I, BG, D/K, M" and finally press the "ENTER" key to enter the format for the local situation. (Different area has different format. Please choose the one fitting your area.)

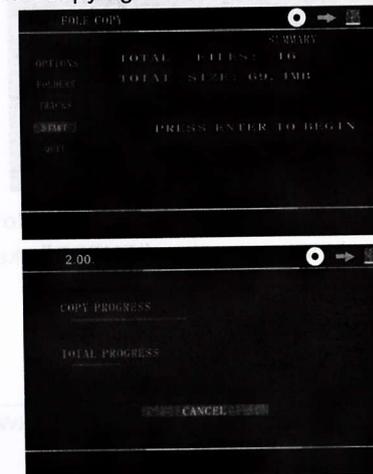
## CD/Transcord/Multimedia Function

### 1. Copy the music/video in MP3, CD, EVD, MP4, RMVB (MP5)

When playing MP3/CD, press the [CH-COPY] key on the remote controller, the display of the device will eject the operation menu; press the UP/DOWN key to move the cursor to [TRACKS], press the direction key RIGHT key to move the cursor to the [TRK TITLE] menu, and press the [ENTER] key to choose all tracks. Press the UP/DOWN key move the blue cross cursor to the "Track" to be reproduced and press the [ENTER] key to confirm.



Press the [ENTER] key to choose the desired track, press the direction key to move the cursor left to the "Start" option and then press the "ENTER" key to start copying.



In the transcoding process, do not disconnect USB or power off; otherwise the file transcoded will be lost; after the transcoded music or video is played completely, the transcoding will be complete at the same time. In such case, the U disc has such track. After the operation is over, press the direction key to move the cursor to the "QUIT" option, press the "ENTER" key to exist and then unplug the USB.

Note: When EVD/MP4/MP is played, you must press the "■" key on the remote controller and then press the [COPY] key (if not so, no reaction when only the [COPY] key is pressed) to have the following interface; the device will eject the operation menu (press the direction key to move the cursor

right to the icon of your desired file, such as music icon, album icon, game icon, video icon, e-book icon, and then press the UP/DOWN key to move the cursor to [TRACKS], press the direction to move the cursor right to the [TRK TITLE] menu and finally press [ENTER] key to confirm. Or press the UP/DOWN key to move the blue cross cursor to the track to be copied and press the [ENTER] key to confirm. After pressing the [ENTER] key to choose the desired track, press the direction key to move the cursor left to the “START” option and then press the [ENTER] key to start copying.



After the operation ends, press the direction key to move the cursor to the “QUIT” option and then press the “ENTER” key to exit and finally unplug the USB.

## DVD Parameter

### DVD Part technical specification

Compatible disc	DVD, SVCD, VCD, CD, CD-R/RW, JPEG, DVD, DVD, WMA, MPG, MP3, DIVX, VOB, AVI, MP4 etc (RM/RMVB is optional)
Supporting out device	USB/MMC/SD
Anti-shock function	DVD; 3 seconds; VCD/CD; 10seconds; MP3; 90seconds
Audio out	AUDIO; 2. 0V+0. 2, Speak: 8Ω/1. 5W; Output of earphone: 15mW
Frequency	20HZ—20KHZ
Audio (S/N) Radio	≥50dB
Range of activity	≥50dB
VIDEO OUTPUT LEVEL	1. 0V±0. 2Vp-p(75Ω)
VIDEO OUTPUT	PAL/NTSC/AUTO/SECAM

## TV PARAMETER

Analogue receiver frequency	BG/DK/I/L; 48. 25MHz~863. 25MHz M; 55. 25MHZ~801. 25MHZ
AUDIO SYSTEM	DK, I, BG, L, M