Instruction Manual

Portable BT Karaoke System
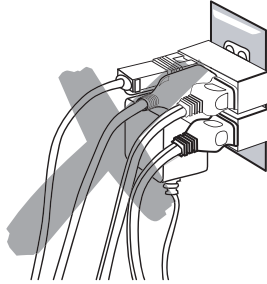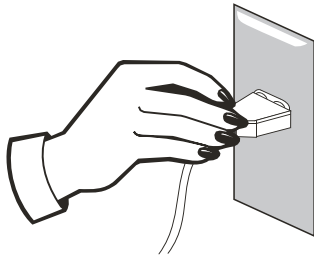
CONTENTS

WARNINGS

Do not share a same power socket unit with other electric appliances.

Do not self-dismantle the machine and repair it or reassemble it by yourself.

Pull off the power plug to save the power in case that you do not use the machine.

Do not use the switching power supply below 100V or above 240V When the voltaeg is below 100V,the machine may not work and its life length will be affected adversely.When the voltage is above 240V,the switching power supply may be burned down or cause

AC 100V/240V

Be careful of the wire and maintenance. No processing,twisting,pulling,lengthening or pressurizing the wire insure the safety.
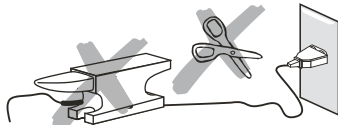
No water-washing of the machine or use in bathroom to stem the possibility or accidents or problems.

WARNINGS

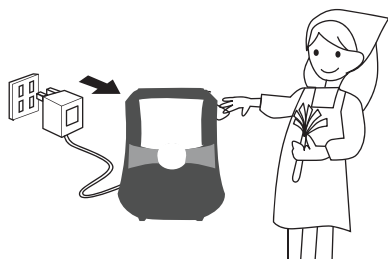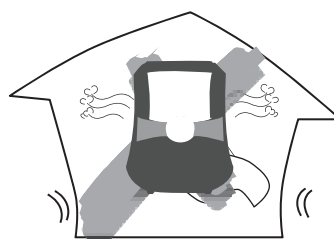Unplug this product from the wall outlet before cleaning.Do not use liquid cleaners or aerosol cleaners.Use a dry cloth for cleaning.

Do not block any ventilation openings, can cause overheating and/or shorten the life of the product.Unless proper ventilation is provided or the manufacturer's instructions are followed.

Do not install near any heat sources such as radiators,heat registers,stoves,or other apparatus(including amplifiers) that produce heat.
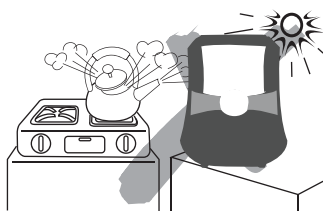
The LCD panel used in this product is made of glass.Therefore,it can break when the product is dropped or impacted upon by other objects.Be careful not to be injured by broken glass pieces in case the LCD panel breaks.
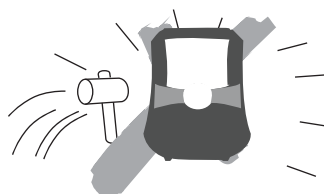
This symbol indicates that dangerous voltages constituting a risk of electric shock are present within this unit.

This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts.
When servicing use only identical replacement parts.

This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of life separatly from your household waste. There are separate collection systems for recycling.
For more information,please contact the local authority or your retailer where you purchased the product.

COMPLIANCE WITH FCC REGULATIONS

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

The normal function of the product may be disturbed by strong Electro-Magnetic Interference. If so, simply reset the product to resume normal operation by following the instruction manual. In case the function could not resume, please use the product in other location.

PRECAUTIONS

Positioning

Leave ample space for ventilation, 5cm at least, though the machine does not produce too much heat. And the following places are not suggested as a proper locations:

> unstable place ;
> near heat or solar source ;
> highly humid or dusty .

Cautions

Do not let the machine operate in rain or humid place to avoid electrical leakage or unpredictable accidents

Thunder

If the machine is unable to work properly in thundering weather,please pull off the power plug and re-plug it one minute later.

Cleaning & maintenance

Use soft cloth or cotton rod dipped with diluted neutral cleanser to clean the cover of the machine instead of using dish cloth,abluent or volatile chemical solution.

Do not drop in small objects or liquid

If any small objects or liquid drops in,or peculiar smell or smoke emits from inside,please contact with the authorized dealer or manufacturer for repair.

Before relocating

Please take out the disc first before relocating the machine to insure the safety of the disc and the machine.

Re-packaging

Please use the original packaging materials to re-pack the machine to stem the vibration in case that you may send it somewhere else.

REFERENCE

> To protect your DVD player with TFT LCD, the interval between two consecutive power button operations must be above 30 secondes.

> No using for a period of time, please pull out the plug from the electronic outlet.

> The player should be operated only on condition that the type of power supply corresponds to the marking label. Otherwise, it doesn't work or even be damaged.

> The player may not be compatible with some encrypted disc.

> If the player stops playback by accident, please power it on again.

CHARGING INSTRUCTIONS

This unit able to operates on a built-in Li-ion battery that can be recharged either using from power adaptor.

Note: The DC input jack located on back of this unit is mainly designed for operator and charging the built- in Li-ion battery. The unit will still operate normally while charging.

CHARGING THE BATTERY

Charge the built-in Li-ion battery a minimum of 4 hours prior to first use.

After prolonged use, the battery voltage may discharge and operation might become intermittent. When the internal battery charge is very low, the unit will turn off automatically.

⚠ Battery Note and Care

- Do not burn or bury batteries.
- Do not puncture or crush.
- Do not disassemble.
- Recycle Li-ion batteries. Do not dispose of in the trash.
- Use only chargers rated for Li-ion cells. Be sure the charger's voltage and current settings are correct for the battery pack being charged.
- Charge batteries on a fireproof surface away from flammable items or liquids.
- Batteries should NEVER be left unattended while charging. Only adults should charge the batteries.

Connectons

■ **Applicable Discs**

The following discs are applicable to this DVD player:

1.MPEG4/DVD/DVCD/VCD/CD/MP3/CD-R/KODAK PICTURE CD

2.The DVD player is with USB/SD/MMC sockets and can play after inserting USB or SD/MMC card
   when there is no other disc playing.

■ **Connections**

NOTE:
1.First make sure the input power of the adapter is: DC═15V / 2.4A
2.Disconnect all the parts before proper connections are made and power is turned on.

This portable DVD player with TFT LCD bears Audio & Video terminals (named AV).
which can be connected to TV, video recorder,stereo amplifier or other video&audio.

DVD PLAYER

VIDEO OUT   L-AUDIO-R
AV OUT

s-video   VIDEO   L   R

TV

COAXIAL   L   L

VIDEO   R   R
AV OUT   AUX

POWER
ON

OFF

DC═15V / 2.4A

100-240V
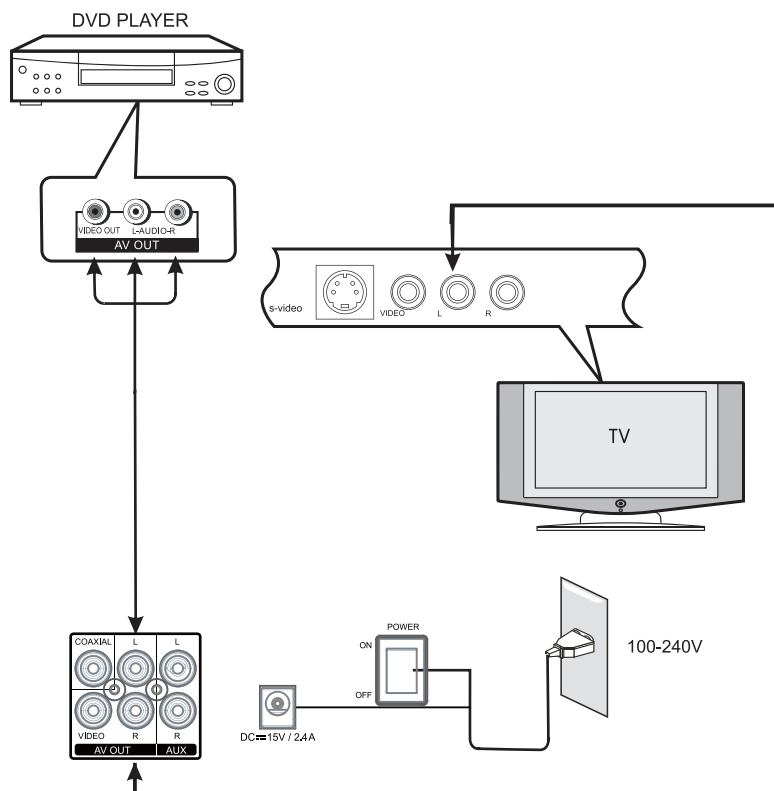
Front panel
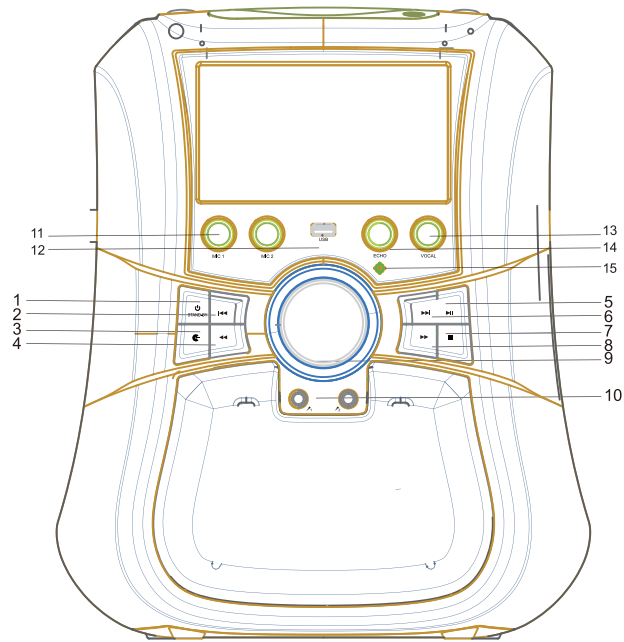
1. STAND-BY
2. PREV
3. SOURCE
4. REV
5. PLAY/PAUSE
6. NEXT
7. STOP
8. FWD

9. VOLUME
10. MIC
11. MIC VOLUME
12. USB
13. VOCAL
14. ECHO
15. INDICATOR
   Green : Built-in battery in charging mode.
   Blue : Built-in Battery are fully charged.
   Red: Unit in stand-by mode.

Remote controller

01.POWER

02.NUMBER KEY

03.SETUP

04.NAVAGATION

05.TITLE

06.REV

07.SOURCE

08.PREV

09.VOLUME

10.STOP

11.LANGUAGE

12.L/R

13.SUBTITLE

14.ANGLE

15.PROG

16.VOCAL

17.MUTE

18.A/B

19.REPEAT

20.PBC

21.SLOW

22.ZOOM

23.ENTER

24.MENU

25.FWD

26.NEXT

27.VOL+/−

28.PLAY/PAUSE

29.RETURN

30.N/P

31.DISPLAY

32.USB/DISC

33.RIPING/COPY

34.RECORD/STOP
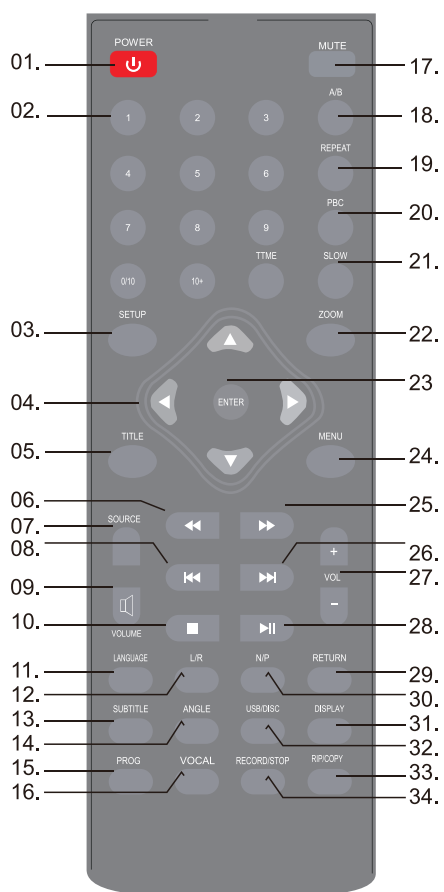
OPERATION INSTRUCTIONS

■ General operation

1.Make sure all the parts have connected according to Picture:P5.
2.Set the unit power switch on.
3.Press "**SOURCE**" key, can be exchanged during "AUX ", "FM", "DVD", "BLUETOOTH" status.
4.Put the disc inside of CD room and cover it, The unit will enter into reading status at once.
5.When change to AUX nput mode, the out audio signal will be into machine, the out video will be displayed on the LCD display, the audio will be reverted through speake.

Attention
Set power switch (rear panel) to off if do not used for a long time.

■ Remote operation

>Number Key:
Press this key to input passport when needed.

>TIME:
Press this key during VCD playing,you could go on choose "whole track time", "single track time" and "track",during DVD playing,to choose "title", "section", "title time"and "section time".
after above operation,press "Number key" to input play time you want, and press "ENTER" key,the unit will quickly search and play at the same time.

>REPEAT:
Press this key during playing DVD disc to repeat chapter, title & disc. Under "PBC OFF",
Press this key during playing VCD disc,screen will show song to be repeated, disc to be repeated and cancel repeat.

>STOP:
During playing, press this button, the disc will stop and turn back to the OSD.

>PLAY/PAUSE:
When playing a song, Press this key can temporarily stop the playing picture and sound,
Press this key again, Will cancel pause to resume normal playback songs.

>TITLE:
Playing DVD disc, press this key to return title of this disc.(It may vary according to different fabrication of disc), When playing VCD, Under "PBC" on, press this key,disc will return back to PBC menu. When play MP3,press this button to switch file list and play lists.

>ZOOM:
Press this key in playing, picture will be enlarged at rate of zoom 2, zoom3, and zoom4, zoom ½, zoom 1/3, zoom 1/4, When it is enlarging status, press "UP,DOWN,LEFT,RIGHT" key to move picture.

>MENU:
Playing DVD disc,Press this key to return MENU of this disc.(it may vary according to different fabrication of disc),When playing VCD, Press this key to set "PBC"on.

OPERATION INSTRUCTIONS

>PREV & NEXT:
Press this key to choose previous or next track.

>MUTE:
Press this key to stop sound output,Press again to return to normal status.

>FWD & REV:
During the course of reading DVD & VCD disc, press this key pictures will be played at speed of X2,
X4, X8, X20 of normal speed. Press "PLAY" to return normal play speed.

> USB:
When play all kinds of disc, if you want to play USB, please press this button .

>VOL+/- :
Used to adjust volume, In menu operation.

>A-B:
Press this key to setup the start point A, and press if again to setup the ending point B.
Then you may play repeatedly between A and B. Press this key again to return normal play.

>LANGUAGE:
During the course of playing VCD disc,press this key to switch left channel,right channel and stereo;
if DVD disc is tracked with several language, press this key to select language you want.

>NAVAGATIO:
In the SETUP menu or during playing, To move cursor by operating direction key to the appropriate
selection, then press "ENTER" key to confirm the operation.

> RIP/COPY:
  When playing some disc which can copy,press this button then can enter into copy menu**.**

> ENTER :
Press the button to confirm your choice on screen.

OPERATION INSTRUCTIONS

>POWER:
Press this button to turn the unit on from STANDBY mode,
press if again to turn the set back to STANDBY.

>SETUP:
Press this key to enter into system menu directly.

>RETURN:
Under "PBC" on, In VCD reading status, Press this key to return "PBC" menu;
In DVD reading status, Press this key to return to previous menu.

>ANGLE:
When playing DVD with this angle function, Press this key to watch different view from different angle.
When playing Mp3, Press this key to add current playing track into another playing list.

>VOCAL:

Press the button to select VOCAL1/VOCAL2/NO VOCAL/Both VOCAL

>RECORD / STOP:
Press to start recording source to USB, press again to stop recording.

■ USB

Under DVD status, conect with USB to related socket, then operate USB/DISC
buttons on remote, you can choose the mode that you want to play from DISC MODE, USB
MODE,(when DISC MODE under NO DISC situation, then can auto read the files in USB

USB support below Media Player formats: Movie File support AVI,MPEG,DAT format;
Audio file support MP3,WMA format; Picture files support JPEG, the Media player operate way is
same as DVD.

■ Bluetooth

You can enjoy audio by BT pairing name: **Stage Hero** and connecting any Bluetooth enabled portable device
with the HI-FI system through Bluetooth wireless connection. Instructions are as follows:

1.Press the "SOURCE" button on the HI-FI remote control or on the front panel to switch to Bluetooth mode.

2.Switch-on the Bluetooth function on the portable device and search for nearby Bluetooth devices.

3.When the HI-FI is displayed on the portable device, select it to start pairing and connection

4.Once connected, play audio on the portable device, and audio will stream to HI-FI system

5.You can either operate through the portable device, e.g. to change track, to adjust the volume, etc., or
you can also operate directly through the front panel or through the HI-FI remote control.

OPERATION INSTRUCTIONS

■ CD RIPPING

When playing CD disc, when you want to change one song or more songs in CD disc saving to USB device. Press remote contro " RIP/COPY " key to open copy setup menu;
> " UP/DOWN, LEFT/RIGHT" key move cursor select related option.
> " ENTER " key switch and change setting. After setting well related.info
> Move cursor to START option then press "ENTER" key confirm start files copying function.

1.OPTIONS

```
RIP CD -UNKNOWN ALBUM                    ⦿⇒🖴

OPTIONS              ENCODER OPTIONS
                SPEED              1X  ----------  1
   TRACKS       BITRATE        128KBPS ----------  2
   START                  FILE  OPTIONS
                CREATE   ID3    TAG        ⊠ ----------  3
   QUIT         CREATE   PLAYLIST          ⊠ ----------  4
                        STORAGE   OPTIONS
                STORAGE            USB ----------  5
```
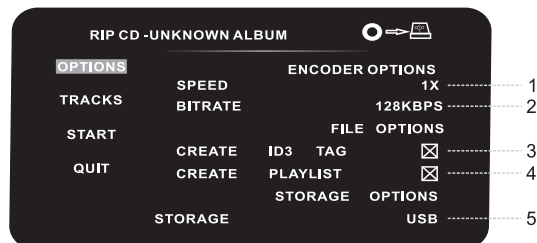
ENCODER OPTIONS

1).SPEED: Select the transcribe file speed. Move the cursor to SPEED option, then press " ENTER " key can switch off between " 1X" or " 4X" two mode. Then you just select the way you want to transcribe.
> Use "1X" way to transcribe file, the unit will one side palying normally one side transcribe.
> Use "4X" way to transcribe file, the unit will use the fast way to transcribe, and the unit will no sound.

2).BITRATE: The Bitrate of when choosing the transcribed file . Move the cursor to BITRATE option then press ENTER key can switch off among "128KBPS" , "160KBPS" , "192KBPS" , "256KBPS", "320KBPS" these five mode. Just according to your choice to select the suitable BITRATE to transcribe the file.

Note: Different BITRATE data, will influence the quality of transcribed music. The higher BITRATE, the higher quality for the music quality.

FILE OPTIONS

3). CREATE ID3: Choose the transcribed music, whether need create ID3 info.
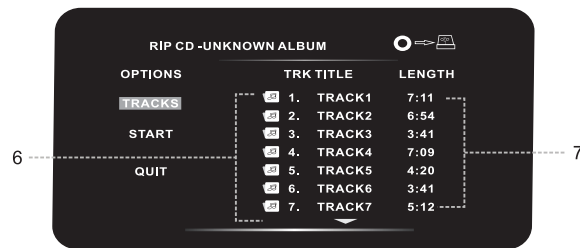
4). CREATE PLAYLIST: Choose the transcribed songs whether need creat a playlist in the device .

STORAGE OPTIONS

5). STORAGE: The device of choosing the transcribed saved files , insert the USB device, then choose one device to save the files which after transcribed.

OPERATION INSTRUCTIONS

2.TRACKS

```
RIP CD -UNKNOWN ALBUM                 ⊙⇒▱

OPTIONS              TRK TITLE       LENGTH

TRACKS           1.   TRACK1          7:11
                 2.   TRACK2          6:54
START            3.   TRACK3          3:41
                 4.   TRACK4          7:09
QUIT             5.   TRACK5          4:20
                 6.   TRACK6          3:41
                 7.   TRACK7          5:12
```
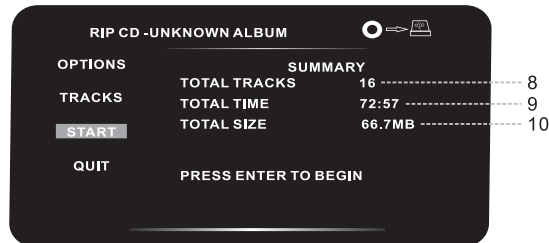
6 ---------------------------- 7

6).TRK TITLE: Diplay the palylist in CD disc. Move the cursor to "TRK TITLE" , press " ENTER " can choose all the songs in CD disc. press again will cancel it. Move the cursor to playlist " UP/DOWN " and press OK can change pages.

7).LENGTH : Display CD disc songs time length info.

3.START

After all related setup setting well, press " ENTER " key confirm starting transcribe, During the transcribe processing, also can choose CANCELAR cancel transcribe but go to last menu.

```
RIP CD -UNKNOWN ALBUM                 ⊙⇒▱

OPTIONS                SUMMARY
                TOTAL TRACKS      16 ----------------- 8
TRACKS          TOTAL TIME        72:57 -------------- 9
                TOTAL SIZE        66.7MB ------------- 10
START

QUIT            PRESS ENTER TO BEGIN
```

8).TOTAL TRACKS: Choose the Total Tracks which waiting to transcribe.

9).TOTAL TIME:Choose the Total Time for the songs which going to be transcribe.

10).TOTAL SIZE：Choose the Total Size of files which going to be transcribe.

4.QUIT

QUIT:Quit from RIP CD menu.

Note: after CD RIPPING, there will be a new CD RIP file folder in USB device.
The songs will saved one by one in this files. To make easy recoganize easily, different CD RIP will have different CD RIP files .

■ FILE COPY

When playing MP3 OR mp4 those disc, if you want to copy the songs or video files to USB
can press " RIP/COPY " key to open the menu, via "direction" key or ENTER key to choose the files which
you want to copy. Then move the cursor to START option, then press " ENTER " confirm storage to USB
then start COPY file.
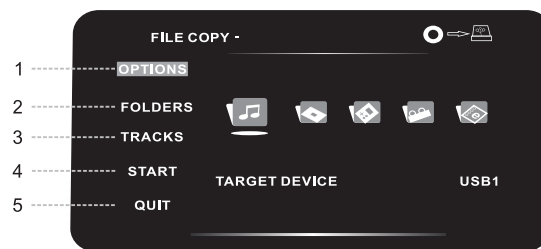
1).OPTIONS: Choose the COPY file type.

2).FOLDERS:
Showing the foders of the file which going to copy, press " ENTER " choose one of the folders.

3).TRACKS:
Showing the playlist of the files, press "direction : key to move cursor, " ENTER " key to select all those
songs which going to be copied.

4).START:
After choosing the Copy files, press " ENTER " key to confirm the storage road... Then start copying files.
During copy processing, also can select cancelar quit from COPY and return to last menu.

5).QUIT: Directly quit from Copy operation.

■ FILE DELETE

When USB device storage space not enough or want to delete some files which no need
anymore inside, you can according to this unit delete it.

When playing USB multimedia files, press remote control "ANGLE"key to open File Delete
menu osd, under OPTION menu,select the file type which want to delete. Under FOLDERS option
select the folder which have the files going to be deleted, Under TRACKS option, select the track files
which going to be deleted, Under Start option,start processing delete file, Under QUIT option,
quit from FILE DELETE operation menu.(The files select way pls ref. FILE COPY function manual)

SYSTEM SETUP MENU

> Press this unit or remote contro " SOURCE " key can exchange to any mode among "DVD/FM/AUX/BLUETOOTH".

> "SETUP" key can open current mode and related "SETUP MENU".

> "UP/DOWN" can choose from "SYSTEM SETUP","LANGUAGE SETUP","AUDIO SETUP" "VIDEO SETUP","DIGITAL SETUP".

1.SYSTEM SETUP
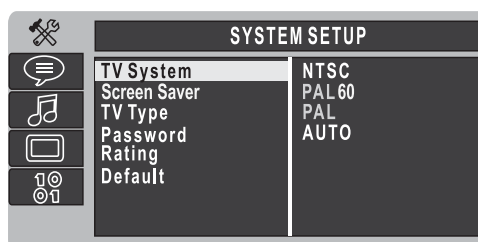
"Left/Right", " Up/Down" move the cursor to select the related function option.
"OK" confirm setting change, re-operate " SETUP" key can exit from the setting menu.

1).TV System:
DVD player system, under "PAL" or "NTSC" can choose one or local system standard to match the color system; also can chose "AUTO" system let unit itslef to recoganize and find the system match itslef. (When TV system and Video system not match, the color will not colorful)

2).Screen Saver:
ON:The screensaver will automatically play after a period of inactivity on the player.
OFF:The screensaver never switches on.

3).TV Type:
Playing part support a lot picture and show the rate of DVD disc, exchange to 4:3PS, 4:3LB, 16:9 and choose another suitable displaying mode to check the pictures.

4).Password:
System lock.using part of system function, need operate it when system lock open mode then can operate. (the system original code is : 8888)
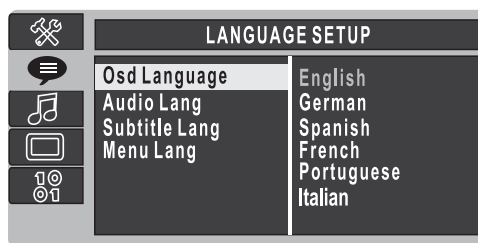
5).Rating:
When palying some of limited disc, need setup that option to related right mode then can playing normally. When open the system lock, again choose to 1,NO ADULT ; 2,KID SAFE ; 3,VIEW ALL related match limited grade . . .

6).Default: make system related option return to original setting as factory default.

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SYSTEM SETUP MENU

2.LANGUAGE SETUP

LANGUAGE SETUP

Osd Language	English
Audio Lang	German
Subtitle Lang	Spanish
Menu Lang	French
	Portuguese
	Italian

"LEFT/RIGHT" , "UP/DOWN" to move cursor to select the right function option
"ENTER" to confirm the setup need change. " SETUP" to key quit from the menu.

1).OSD Lanaguage: System operate menu and fucntion about related languages.

2).Audio Lang : DVD audio/video files playing audio track languages.

3).Subtitle Lang: DVD video file displaying subtitle languages.

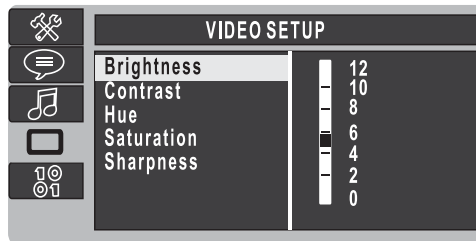**4).Menu Lang:** DVD DISC MENU displaying letters languages.

3.AUDIO SETUP

AUDIO SETUP

Audio out	#
Mic Setup	+4
	+2
Key	0
Mic Vol	-2
	-4
	b
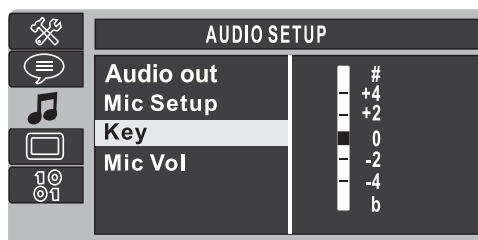
"LEFT/RIGHT" , "UP/DOWN" to move the cursor to select the related function option.
"ENTER" to confirm the setting change. "SETUP" key to exit the setting menu display.
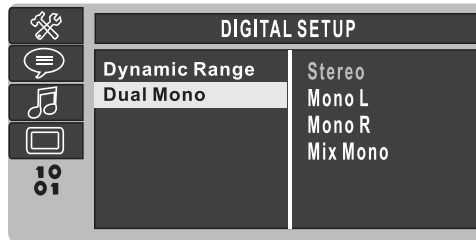
SYSTEM SETUP MENU

4.VIDEO SETUP

"LEFT/RIGHT" , "UP/DOWN" To move cursor and select the related function and adjust the data.
" ENTER " confirm the setting change. "SETUP" key exit the setting menu.

Change below option setting, Adjust the HI-FI inside picture quality.
(Brightness, Contrast, Hue, Saturation, Sharpness)

5. DIGITAL SETUP

"LEFT/RIGHT" , " UP/DOWN" move the cursor and choose related function option.

Dual Mono: Setting the unit audio output tracing, choose one suitable mode to output digital audio from STEREO, MONO L, MONO R, MIX MONO.

■ FM

SOURCE	Press to select tuner mode.
▶ll	Press to search automatically, and store up to 40 preset stations.
⏮ ⏭	Press to skip to the next/previous preset station. **Press and hold any keys of the two for 3 seconds to entra manual searching and store the channels automatically.**
■	**During the channel searching,press this key to stop seaching.**
◀◀ ▶▶	**Press any keys of the two to skip forward or back for 0.1HZ step by step.**
PROG	**During searching, press this button, the TV will display"SA—",then press any number buttons on the remote to setup as a specific channel you want,and it will be stored automatically.**
MUTE	Press to temporarily switch off the sound. Press it again to switch it on.

TROUBLE   SHOOTING

■ DVD Trouble shooting

If your DVD player encountered a problem, please check the below situations before requesting service.

Symptom	Check and Action
Cannot SKIP or SEARCH	> Some discs are programmed that do not allow users to SKIP or SEARCH at some sections, especially at the beginning WARNING section. > Single Chapter disc cannot apply SKIP function.
No sound or sound output not complete	> Check if the volume potentiometer the least. > Check if select the " Mute" button on remote control
MP3 disc no sound or noisy	> When PC program files or other data files are mixed with MP3 files in the same disc, the player may play the non MP3 files with noise or no sound. > Check the disc, if all the files on disc are MP3 files Skip the files, try other files. > Remove the obstacles between the remote control and the player.
Remote control does not function	> Point the remote control towards the remote sensor on the player > Check whether the batteries are working. Replace if necessary. > Clean the remote control sensor lens on the unit. > Do not use the remote control under strong or fluorescent lighting. >The batteries should be inserted with polarity (+-) aligned.
Type of Disc	MP4 DVD CD-DA CD-MP3 CD-R/CD-RW JPEG

If your PROBLEM can not be settled after checking like upwards methods, please contact qualified servicing personnel. NEVER attempt to remove the cover (or back) of the unit by yourself.

SPECIFICATIONS

FM RADIO / AMPLIFIER SPECIFICATIONS

Switching mode power supply	DC⎓15V / 2.4A,50/60Hz
Power consumption	36W
FM frequency range	87MHZ-108MHZ(FM)
Frequency Response	70Hz-18KHz
Working temperature	0℃-40℃
Working Humidity	20%-85%
Speaker impedance	4Ω
S/N Rate	≥75dB

■ DVD Specifications

Video Format	MPEG-4,DVD Video DVD Audio,Super Video CD,CD-DA,HDCD,CD-R/RW
Audio Format	MPEG1,LAYER1,LAYER2,LAYER3
Signal Output	Colour System: PAL/NTSC/AUTO Audio System: Audio DAC 24bit/96KHz
Frequency Response (Amplifier)	CD: 70Hz-18KHz (44.1K) Sample Frequency DVD: 70Hz-18KHz (48K) 70Hz-18KHz(96K)