USER MANUAL

PLEASE READ THIS USER MANUAL CAREFULLY BEFORE ATTEMPT TO USE THE UNIT

◆ The unit picture on the usuer manual just for reference,pls subject to the real items.

Dear customer:

Thanks for choosing and buying our portable karaoke DVD . please read this user manual carefully before using.it can tell you how to use and make you operate it more expediently

Portable Karaoke DVD

Quick Use

TV/FM mode:
1.Insert the antenna to the TV tuner
2.Power on
3.Press the key"INPUT" to FM/TV mode and then can receive TV or FM programs

DVD Mode:
1.Press the key "POWER" to power on
2.Press the key"INPUT" to DVD mode
  Put the DVD disc on the tray

USB/SD Mode
1.Press the key "POWER" to power on
2.Insert the U disk or SD card
3.Press the key"INPUT" to DVD mode,press USB/SD button ,then press the button "paly"to start

Karaoke Operation Instruction
1.Press the key "POWER" to power on
2.Press the key"INPUT" to DVD mode(USB/SD mode) Put the DVD disc on the tray,or insert the U disk or SD card to the USB port or card port
3.Press the " Karaoke" button on the panel of remote to start the karaoke, Insert the microphone into mic port

Specifications

● product: Portable Karaoke DVD

● Receivable channels: VHF-L: 48.25MHz-161.25MHz

                             VHF-H: 160.25MHz-464.25MHz

                             UHF: 463.25MHz-863.25MHz

● Screen dimensions: ☐ Inches

● Connectors: external antenna jack;   AV input jack;
                 Power input jack;   Earphone jack;
                 AV output jack;   CARD jack;
                 USB jack;.   GAME JACK
                 Microphone Input jack

● Display component: color TFT-LED

● Audio system: D/K ☐   I ☐   B/G ☐   M/N ☐

● Power: DC12V

● Power consumption: around 24W

NOTE

With the purpose of further development and better service, the company has the right to update and improve the machine structure and inferior parameters. Further information will not be provided!

◇No more further notice on technic changing .All the words and pictures printed on the boxes just for reference, please refer to the real items.

1. Power selection

● AC adapter

AC adapter (please refer to product tag attached to the AC adapter) supplies direct current to the display from 100V to 240V alternate current. Automobile storage battery with 12V DC.

● Lithium battery is it

Charging Lithium battery is it when TV set work: Connecting adapter TV set correctly, Which is in normal practical status. The indicator for Lithium charging shows red light, It starts charging. When ending the charge, which becomes green light.

2. External signal input /output function

● Receiving TV Programs

Connect external antenna or cable signals and radio input jack of the display 75 Ω coaxial cable, Press the INPUT button, TV signal is connected on TV mode.

● AV Signal Input

AV line and panel AV Input jack connected with other AV output jack, then press the INPUT button .AV signal is connected on AV mode.

● DVD Signal Input

Press the toggle button INPUT of the display or button INPUT of the remote control. The screen shows: DVD--AV--TV signal is connected when the screen shows DVD.

● FM Signal Input

Connect the antenna, press the button INPUT on this unit or the remote control to receive the FM signal.

● MULTIMEDIA/CARD Signal Input

Insert card and U disc to connect with panel input jack, then press the INPUT button . Card signal is connected when the screen shows MULTIMEDIA.

3. External Description

1) Jack instruction

number	Interface description
①	LED screen
②	Speaker
③	DISC in/out.
④	MIC JACK1
⑤	MIC JACK2

number	Interface description
⑥	Earphone output jack
⑦	SD/MMS jack
⑧ ⑨	Game jack
⑩	U dick input jack
⑪	Receiver of remote / Indicator light

number	Interface description
⑫	Antenna jack
⑬	Video output jack
⑭	Video input jack
⑮	DC 12V power input jack
⑯	handle

2)Pressing Button Panel and Instruction

● **Instruction of the button panel (TV)**

Buttons printing	Keys function instructions
" _ "	Volume reducing(In the menu to select left ◀)
" + "	Volume increasing(In the menu to select right ▶)
MENU	Menu key(Enter can be adjusted and set up the item of menu
CH-	Channel reducing(Enter the menu to select down ▼)
CH+	Channel increasing (Enter the menu to select up▲)
POWER	POWER switching

● **Instruction of the button panel (DVD)**

INPUT	Signal switch, press the button to switchTV/ AV/DVD/FM state.
◄◄ / ►►	Skip ahead or backward to one "chapter/title" for putting up play
►‖	Press the button to pause playing
◄◄ / ►►	Forward or backward toplay
◄ ► ▲ ▼	Direction button
▲	Press the button to choose DISC in/out.
■	Press the button to stop playing

The above description is only for reference.There may be different quatity and position for the buttons among different models.Due to the constant improvement of our produts,the unit may be caused some change for the unit.We Will not give prior advice.please operate the unit according to the real printing of the keys.

4.Basic Operation of Remote Control

Remote control panel and instruction:

> ## Notes
>
> *1.Aim the remote control at the receiver infrared n the television when in use.*
> *2.Avoid pressing, dropping, moistening or disassembling of the remote control.*
> *3.Avoid pressing buttons continuously and quickly. Interval between two operations must be at least 2 seconds.*

(1)Remote operation on the TV/AV state:

- POWER : Press the button to turn off the television display; Press it again to turn on. Please turn the main power switch off when the television is not to use for a long period.

- MUTE(🔇): Press this button to mute sound. Press again or press the volume increase or decrease buttons to resume normal operation.

- Numeric buttons (0-9 and 10+) : There are 100 channels for selection. When the channel number is 1-digit,the corresponding numeric button should be pressed to select; When the channel number is 2-digit press 10+ to toggle -- sign on the screen first, then press corresponding numeric buttons.

- VOL+、VOL-: Press VOL+ button to increase the television voice volume.
  Press VOL- button to decrease the television audio volume.
- CH+,CH- (▲▼): Press CH+ button to increase the channel number.
  Press CH- button to decrease the channel number.
- RETURN: Press the button to return to the previous channel.
- INPUT: Press the button to switch one another at TV/AV/DVD/FM.
- DISPLAY: Under the TV state, press the button to display or hide channels number.

- ▲, ▼ , ◄ , ► :Direction button.
- MENU: menu button.

(2)Remote device's operation on the DVD state:

- PANEL ON/OFF: Press the button to open the power supply and screen will play load or no disc.
- MUTE（🔇）: Press the button to make the voice disappear and press it again or VOL+、VOL- for renew the voice.
- DISPLAY: Press the button to play former title、chapter、time and else assistant message on the screen.
- SD/USB : Press the button to display "DVD/CARD/USB/ATV/AV/FM" items.
- NUMBER (0-9) and 10+: Press the button to choose straight fully to play the salver & chapter. Press relevant numeric key when it is 1- digit, When the channel number is 2-digit , first press -- button, and then press corresponding numeric buttons.
- RETURN: Press the button to return the play menu on the PBC ON state.
- VOL+、VOL- : Press the button to adjust the volume confine.
- AUDIO: Press the button to choose language voice need for registering multi-language DISC at playing.
- INPUT : Press the button to switch one another at TV/AV/DVD/FM.
- ENTER : Press the button to affirm and play function.
- ▶❙ :Press the button to pause and play.
- ◀◀: Press the button can be circle as follows: "◀◀ 2X、◀◀4X、◀◀8X、◀◀16X、◀◀32X、Play ▶" for backwards play.
- ▶▶: Press the button can be circle as follows: "▶▶ 2X、▶▶4X、▶▶8X、▶▶16X、▶▶ 32X、Play ▶" for frontwards play.
- ❙◀◀、▶▶❙ : Press the button to skip ahead and backwards to one "chapter/title" for putting up play.
- SLOW: Press the button to circle as follows : " Slow 1/2、Slow 1/4、Slow 1/8、Slow 1/16、PLAY ▶" for putting up play.
- STOP: Press the button to stop play.
- REPEAT: Press the button to circle on PBC:[OFF] state as follows: "repeat:[chapter]、repeat:[title]、repeat:[all]" for putting up play.
- A-B: Press the button to circle as follows: "repeat A-、repeat A-B、repeat:[off]" for choose given segment play repeat.
- ⏏ Press the button to choose DISC in/out.
- PBC : Press it to switch one another on PBC: [ON]or PBC: [OFF] state.
- ZOOM: Press the button to choose as follows: "zoom 2X、zoom 3X、zoom 4X、or zoom 1/2、zoom 1/3、zoom 1/4、PLAY" for processing to zoom picture's play.
- GOTO: Press the button to display or hide message on the screen.
  press " > " button to choose chapter or time;
  press Numeric buttons to setup chapter or time point,then auto to skip play ;
- SUBTIT: Press the button to choose a language title needed for registering multi-languages title disc at playing.
- SETUP: Press the button to adjust system's information.
- ESC: Eliminate

NOTE: Press any key on remote device, the screen plays " ⊘" show it is useless operation.

ZOOM: Press the button to choose as follows: "zoom 2X、zoom 3X、zoom 4X PLAY" for processing to zoom picture's play.

5. SETUP Basic Adjustment

A. Press SETUP button to enter menu.

B. Press "◄, ►" to choose item1(GENERAL) to item5(PREFERENCE) around.

C. Press" ▲, ▼" to enter next menu and choose each item in menu fluctuate the next menu.

D. Press" ◄, ► "to enter or exit the spread menu in the next menu around.

E. Press" ▲, ▼ " to choose each item in the spread menu fluctuate.

F. Press ENTER button to affirm after selecting to adjust item, system will be adjust automatism.

G. Continuously press "◄ " button to return item1 to item5 of main menu.

H. Press SETUP button to exit menu and menu will play disappear.

(Screen play view list)

Item	Menu display	Description
SYSTEM SETUP	SYSTEM SETUP TV SYSTEM — NISC POWER RESUME — PAL TV TYPE — AUTO PASSWORD RATING DEFAULT	1, TV SYSTEM: NISC , PAL , AUTO 2, POWER RESUME : ON , OFF 3, TV TYPE : 4:3PS , 4:3LB ,16:9 4, PASSWORD: 0000 5, RATING: KID SAFE, G, PG,PG13 PG-R,R, NC-17,ADULT
LANGUAGE SETUP	LANGUAGE SETUP Osd Language — English Audio Language — Chinese Subtitle Language — German Menu Language — Spanish French portuguese	1, Osd language: English ,Chinese, German,spanish,French,portguese 2、 Audio language:chinese English Japan French spanish portuguese Latin German 3、 Subtitle Language: Chinese, English Japan,French、 spanish、 Portuguese, Gefman ,off 4、 Menu Language:chinese English japan French spanish portuguese German Latin
AUDIO SETUP	AUDIO SETUP Key — # +4 +2 0 -2 -4 b	1.Key: #,+4,+2,0,−2,−4,b

VIDEO SETUP	VIDEO SETUP Brightness 12 Contrast 10 Hue 8 Saturation 6 Sharpness 4	1、Brightness：(0,2,4,8,10,12) 2、Contrast:(0,2,4,6,8,10,12) 3、Hue：(−6,-4,-2, 0, +2,+4+6) 4、Saturation：(0,2.4,6,8,10,12) 5、Sharpness：(0,2,4,6,8)
DIGITAL SETUP	DIGITAL SETUP Dual MONO Stereo Mono L Mono R MIX Mono	1. Dual mono: stereo,mono L ,Mono R, MIX MONO
ATV SETUP	ATV SETUP Auto Search Start Manual search Fine tune ATV Audio mode	NOTE: In the TV State only the ATV SETUP menu

If you use it for watching TV ,for the first time please search automatically channels. After auto-searchpress CH+ and CH- to choose the programs as you like. (There are 100 channels for selection.)

1) Automatic searching steps: press"SETUP"botton to enter the menu; then press the"ch−"botton to select ATV SETUP, then press ">"button to select; automatic searching−−−star,press the"ENTER"key to confirm ,that is enter into automatic searching

2) Manual tune: on the current channel to manually tune,press the ">"button to up scan and press the"<"key to down scan

3) Fine : Fine adjust the current channel and frequency ,press the ">"button to up scan and press"<"key botton to down scan

4)In the process of Automatic tune,fine tuning or manual tune can press the"STOP"button to stop tuning, the operation method of Fine tuning and manual searchingis same as automatic searching

6.Karaoke Operation Instruction

(1)Turn on the machine

(2)Press the key"INPUT" to DVD mode (USB or SD card) and play

(3)Insert the microphone into the MIC port

(4)Press the " Karaoke" button on the panel of remote to start karaoke
Swith on the microphone,and then enjoy the karaoke

(5)Press the button"Mic Vol+" and "Mic Vol-" on the panel of the remote to
control the volume for microphone. (on,off, +1,+15)

(6)Press the button"Mic Echo+ " and Mic Echo- " on the panel of the remote
to control the length of echo.

(7)Press the "AUDIO" to transfer the AUDIO for the disc.

(8)Press the" ◄ , ► " to adjust the accompaniment volume of karaoke (+1,+15)

7. The radio operating instructions:

(1)press"input"button into FM mode; or press "SD/DVD" to show input source list;
then press"< or >"and "enter"button into FM mode

(2) Press"< or >"and"enter"button to choose play,auto,mans.tune of the menu

(3) Channels scanning frequency range:87.5-108MHZ

(4)Press numeric keys (0-9) can choose corresponding channel number

(5)Mans: on the current channel to manually tune,press the ">"button to up scan
and press the"<"key to down scan

(6)Tune : Fine adjust the current channel and frequency ,press the ">"button to up scan and
press"<"key botton to down scan

(7)In the process of Automatic tune,fine tuning or manual tune can press the"STOP"button
to stop tuning, the operation method of Fine tuning and manual searchingis same as
automatic searching

FM			Total : 18
CH: 02		**89.8**	
87.0MHZ			108.0MHZ
Play	Auto	Mans	Tune

8.Play CARD/U disc

8.1 Supporting formats as following Reading Card

Support the function of playing SD, MMC, MS and U disc. Include files:

1). DVD-AUDIO and DVD-VIDEO number format: Reduce number audio and number video(active picture).

2). Super VCD number format: MPEG2 reduce digital audio and digital video(active picture).

3). MPEG1 number format: MPEG1 reduce digital audio and video(active picture), as like CD2.0, VCD1.1, VCD1.0, DVCD.

4). Digital audio format: as like CD-DA, HDCD.

5). MP3/JPGE format: Mp3 reduce audio and JPEG rest picture.

6). WMA: compressed digital audio

7). TXT: Electronic Book.
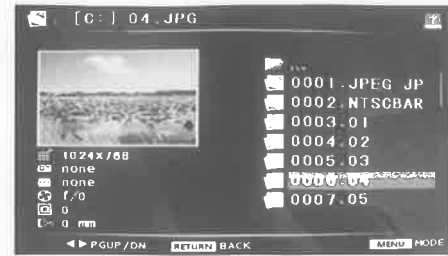
8) Support for RMVB, AVI,WMA.MPEG2   formats

8.2 Memory card /U disc player

Press INPUT button, change to DVD after make sure there is no DVD disc in. It will search automatically every file from card, When search finish it will open automatically the first file and play the first song or picture.

(Remark: There is DVD disc in it, you must press the "SD/DVD" button for turning, then it can play content of card.) Shown as follow:

PIC1

1)press " stop button"two times can stop the current state and return to the main menu ,in the "music "picture"video"game" and"e-book"state press "<, >"keysto select ,and then press "ENTER" to confirm

2) Press "< or >"key can up and down select the folders

3) Press ENTER button to make sure the file that you want, press > button to enter submenus.

4) Press $^{CH+}_{\approx}$ button or $^{\sim}_{CH-}$ button to choose every items from the open submenus.

pic2

5) Press ENTER button to make sure the item and play (also press the opposite number button directly).

6). After press ENTER button the picture will display with full-screen.

7). When play the picture, press ‖ button to stop. Then press CH+ / CH- / < / > button to change the viewing angle, press PLAY button to continue playing.

    CH+ ------ up/down turning   < ------ turn to left 90°

    CH- ------ left/right turning   > ------ turn to right 90°

8). When play pictures, press the STOP button to return the menu.

9) In the state of playing e-book, press "<, >"key to do the up and down operation

Caution:

It only play the content that deposit in card(packet). If there's no any content, this item won't be chosen.

9. Game basicoperation

Notes:

(1) Game jack

(2) Gamestick

Game jack

♦ Gamestick menu:

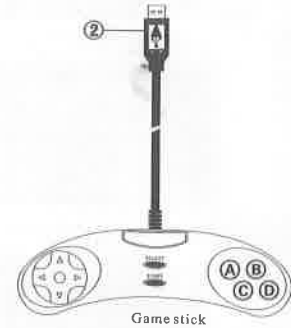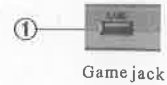| START	START/PAUSE
SELECT	MODE SELECTION
◄ ▲ ▼ ►	DIRECTION BUTTON
Ⓐ Ⓑ Ⓒ Ⓓ	FUNCTION BUTTON

Attention:

The function of the button according to the corresponding game

Game stick

Operation method :

1) press the corresponding number keys on remote control to select the corresponding game

2) Press START button to enter game

3) Press SELECT button to selec t mode

4) Press START button to start game

5) press SELECT +START at the same time can return menu

6) Press ◄/ ►button to display front page or next page

♦ Press Remote control ◄◄ button to play the front page or programme

♦ Press Remote control ►► button to play the next page or programme.

♦ Press numeric buttons(1-9)and --, you can get what you want to play.When the channel numeber is 1-digit,the corresponding numeric button should be pressed to select.When the channel number is 2-digit,press to toggle sign on the screen first ,then press the corresponding numeric buttons.

♦ Support international disk or downloading files with NES Extention formats

10. Before Request for Repair Service

The following phenomena do not indicate that the display is faulty. Before request for the repair service, please follow the listed methods o check it.

Phenomenon	Reason
No picture and sound	Uncertified power is being used. Power switch is off or the display is off by remote controller.
TV no picture	Whether channel is selected correctly. Staying in DVD state, change to TV state.
No sound	Whether audio volume is off or audio system is improperly set.
Vague picture or unstable picture	Whether the antenna is correctly adjusted. The grounding signal is too weak.
Duplicated pictures	Reflective signals from nearby buildings or high reflective signals are picked up.
Snowflake interference	Affected by electric wave interference from vehicle motors, trains, high-voltage power wires or neon lights.
No color	Whether color is adjusted correctly. Whether color system is set correctly. Poor signal. Whether color elimination function is on.
Do not play DISC	Affirm DISC if put on the salver according to right way. (Label upwards) If DISC have smudge and nick , it must be clean and replace. Take DISC laying by one hour or so on electrify state if it dew.