Basic Operation

1. Connect A/V cable to TV and receiver.
2. Connect Power to the receiver.
3. Turn on TV and set the channel to Video (External A/V port).
4. Press the power button to switch the receiver on.
5. Turn the Microphone's power button on.
6. Select the song.
7. Press the play/stop button to start and stop the music.
8. Please read the Microphone operation for more information.

Receiver operation

Power On / Off

1. Press [icon] to turn on the system. "Song List" menu will be displayed. (It will take around 15 senconds for loading).

2. After turning on the system, hold [icon] by 2 seconds, to switch system off.

Microphone operation

1.   Power On / Off

1.1 Press [icon] to turn on the microphone.

1.2 After turning on the microphone, hold [icon] by 2 seconds, to switch it off.

2.   Song List

On the "Song List" screen, use [icon] to select a song.

Press [icon] to navigate to the previous/next page.

Press [icon] to play music.

On the "Song List" screen, hold ⬍ or ◀▶ by 3 seconds, to browse the song list quickly.

On the "Song List" screen, double click ◀▶ to enter "Record List". Double click ◀▶ to return to "Song List".
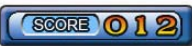
3. Playing

iFUN Function

iFUN is a powerful scoring system. Find the score at the top left corner and real time pitch display on the playing screen.

When playing a karaoke song, you can perform the following actions.

Record

Press ⬍ to enter "Record" function, press ⬍ again or press ⬤ to exit.

After recording, you can choose "Replay", "Save", or "Exit".

Replay: Play back the recorded song.

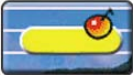**Save:** Save into the "Record List" in SD card (default path). Remained space must be over 5MByte.
Totally can accept 20pcs.

Exit: Return to "Song List" without saving the recorded song.

Note: If there is no SD card inserted, the recorded songs can be saved in internal flash and added to record list automatically. The internal flash can hold 5pcs.

If SD card is inserted, the recorded songs in SD card and internal flash will be all displayed in "Record List". The songs saved in internal flash can not be accessed by computer.

Pause

Press to pause the song and press again to resume.

Vocal fade

Press to switch on/off the vocal fade function.

Adjust Volume

Press to enter volume adjust menu.

Press to select "MIC VOL", "MUSIC VOL", "ECHO", or "KEY".

MIC VOL: Volume of microphone.

MUSIC VOL: Volume of music.

ECHO: Volume of echo.

KEY: Key or pitch of the music.

Press to adjust.

It will auto exit after 5 seconds without any operation or press to exit immediately.

4. Record list

On the "Song list" screen, double click to enter "Record List".

Press ![icon](up/down) to select the recorded song and press to play.

Press to enter "Record Menu".
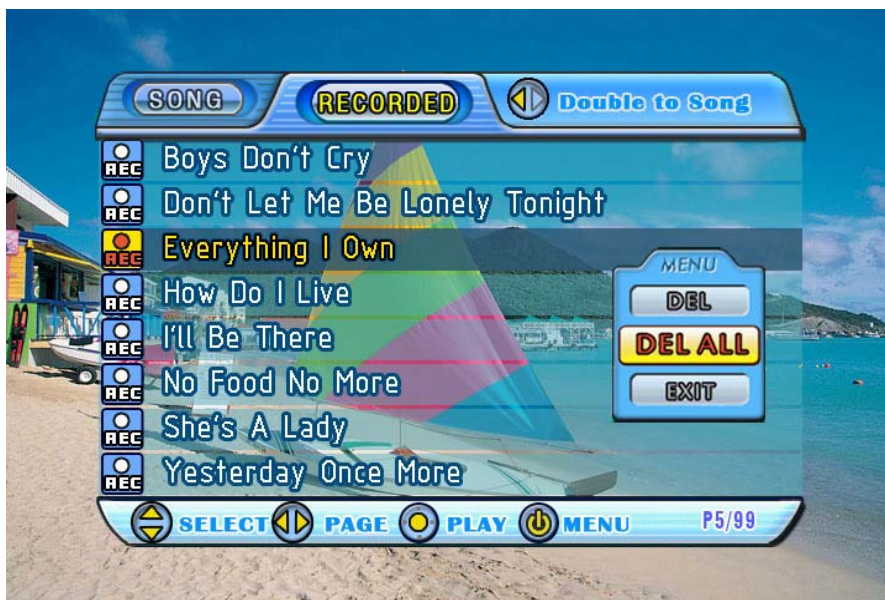
Press ![icon](up/down) to select "Delete", "Delete All", or "Exit".

Delete: Delete selected song.
Delete All: Delete all recorded songs.
Exit: Return to "Record List".

Press to confirm.

5. Setup

Hold [image] by 3 seconds to enter "Setup" menu.
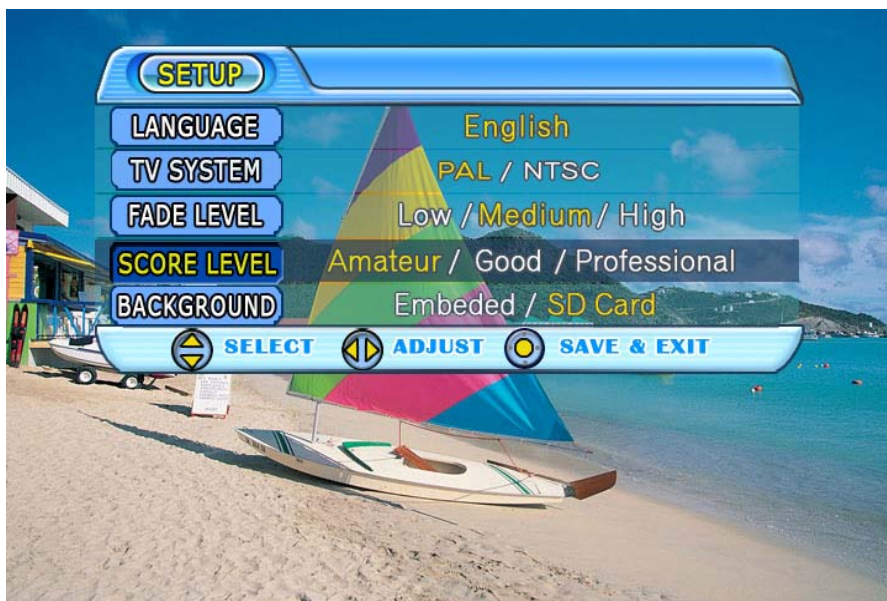
Press [image] to select setup item.

LANGUAGE: Choose different menu language.
TV SYSTEM: Choose PAL or NTSC.
FADE LEVEL: Change the level of vocal fade.
SCORE LEVEL: Change score level.
BACKGROUND: Choose background from SD card or embedded pictures.

Press [image] to adjust.

Press [image] to return to "Song List" screen.

6. Download

Miic Star Karaoke Microphone supports songs, still pictures and upgrade software download. All downloaded files can only be saved in SD card.

Computer

SD Card Insert

Receiver

A/V USB   MIC   DC IN

USB Connect   NO Adapter
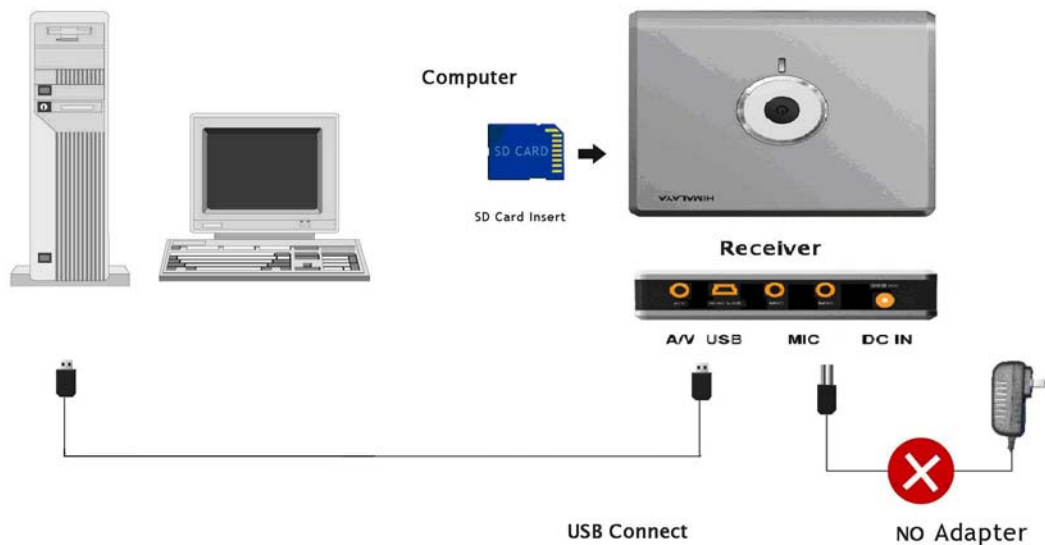
Under the root directory of SD card, it will create a directory "KARAOKE" with four subdirectories: "UPDATE","SONG","BGV", and "REC".

\\KARAOKE\

UPDATE: Downloaded update file.

SONG: Downloaded song list.

Three formats are supported.

- MUK: Proprietary format for karaoke songs.
- MP3: MP3 files (Bit rate < 192K).
- AVI: MPEG4 (Video format: DIVX, XVID; Audio format: PCM, ADPCM, MP3).

BGV: Downloaded background images. (JPEG format, maximum resolution: 1280x1024)

REC: Recorded song list.

7. Software Upgrade

Save upgrade software file "UPGRADE.IMG" to **\\KARAOKE\UPDATE** on SD card.

Restart the microphone. When the system detects the upgrade file, it will prompt and upgrade automatically if confirmed.

Requires switching off when upgrade finished.

NOTE: The "Miic Star ***" software requires a Window-XP or Vista PC.

Download link: http://www.multak.com/KaraokeDownloader/index.htm

8. Pairing Code

Pairing code is used to create a unique match between microphone and receiver from the same set

NOTE: The default pairing code has been set during manufacturing.

When to do pairing?

When microphone can not be connected to the receiver, it needs to be paired.

How to do pairing?

Receiver: When receiver is shutting down, hold on until pairing code prompt shown on "Song List" screen, it enters the pairing state.
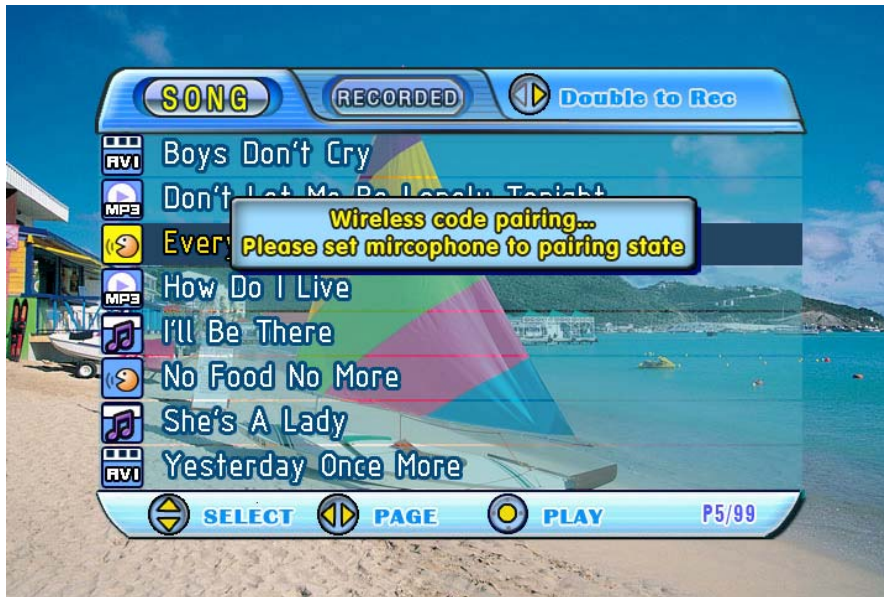
Microphone: When microphone is shutting down, hold by 5 seconds to enter the pairing state.

NOTE: If the microphone's pairing function was turned on first, you will not see any prompt on the screen as receiver is still switched off. The LED on the microphone will keep flashing. When you turn on the receiver's pairing function, "wireless code paired" will be displayed on the screen.

Trouble shooting

●NO POWER:

    -Make sure that your local AC power source is within the
operating voltage range of the AC adaptor.
    -Check the power cable connector.
    -Reconnect the AC adaptor.

●USING BATTERIES:

—Make sure that (+-) of AA batteries in the correct direction.

-Check for battery wear.

NO SOUND:

    -Check the cable connectors if connected properly.
    -Check the volume controls on the Mic and TV set.
    -Check if the TV is already in the video mode

NO PICTURE:

    -Check the AV cable connectors if connected properly.
    -Check if the TV set is in A/V mode.
    -Check for power adapter.

WIRELESS MICROPHONE NO SOUND:

    -Check the batteries. If the batteries will run out of power, the LED under the power button will blink.
    -Set the pairing code again.

Maintenance

1.Do not store in a very high temperature or humid place.
2.Do not drop or apply heavy impact on it.
3.Do not use strong solvents or chemicals when cleaning.
4.Do not use sharp object on the keypad.
5.Do not disassemble the product.
6.Remove the batteries inside the battery compartment (if any) when not in use for a long period of time.

Product Specification

(Receiver)

Frequency Range:	2405~2480MHz
Using Channel:	16ch
RF Output Power:	4dBm
TV Channel:	Video Channel
Dimensions:	116mm X 101mm x 24mm
Weight :	127g
Voltage:	6.0V ($\pm$0.3V)
Wattage:	1.8W
Resolution:	720 x 480
Image color:	Index 256 Color
Operation Temperature:	0~50°C

(Microphone)

Frequency Range:	2405~2480MHz
Using Channel:	16ch
RF Output power:	4dBm
Power Requirement:	300mW
Weight:	131g
Dimension:	41mm x 41mm x 273mm

Notice For User

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.
2. This device must accept any interference received including interference that may cause undesired operation.

●FCC Warning

This equipment generates or uses radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

●Information For User

This equipment has been tested and found to comply with the limits for a ClassB 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 generate radio frequency energy and, if not installed and used in accordance that the interference, may cause harmful interference to radio communications. However, there is no guarantee with that interference will not occur in a particular installation. If this equipment dose 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 interferences 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.

Product Disposal Instructions

The symbol shown here and on the product means that the product is class as Electrical Equipment and should not be disposed with other household or commercial waste at the end of its working life.

The Waste of Electrical and Electronic Equipment (WEEE) Directive (2002/96/EC) has been put in place to recycle products using best available recovery and recycling techniques to minimize the impact on the environment, treat any hazardous substances and avoid the increasing landfill.

Product disposal instructions for residential users

When you have no further use for it, please remove any batteries and dispose of them and the product as per you local authority's recycling process. For more information please contact you local authority or the retailer where the product was purchased.