

# Speaker Box

## Operating Instructions

**Please carefully read the operating instruction before using our product**

### **To customers:**

Respectable users,

Thank you for your support and trust on purchasing the products of our company. To fully exert the function of the product, we suggest you to read the operating instruction carefully before using it, for the convenience of grasping the connection method and using points. Please take care of the operating instruction after reading it for the purpose of further reference.

### **Product features**

- |                                              |                                         |                                                |
|----------------------------------------------|-----------------------------------------|------------------------------------------------|
| ● Ultra-low distortion<br>amplifying circuit | wired microphone<br>system              | ● Suitable for AC adapter<br>and charging      |
| ● Digital karaoke                            | ● Professional                          | ● Intelligent power<br>switch charging circuit |
| ● Built-in MP3 encoding<br>supporting U disk | high-effective<br>loud-speaking unit    | ● Built in rechargeable<br>battery             |
| ● Unique acoustic<br>appearance design       | ● Compatible to<br>DVD/VCD/PC and other |                                                |
| ● Built-in professional                      | sound sources                           |                                                |

### **Attention**

The product has been installed with battery, making it applicable to the outdoor singing, advertisement, recreation and other activities. Please charge the battery before using it outdoors, so as to guarantee that the machine can be used for a longer time outdoors. The machine has been set with power switch circuit. When you connect the adapter to the power and insert the plug to the charging interface, the machine will switch to the power supplied by the adapter automatically and charge the built-in battery. When the adapter interrupts the power, the machine will intelligently switch to the built-in battery for work continuously. When adapter is used to charge the battery, the integrated intelligent charging circuit within the machine will give hints about charging and the charging indicator lamp will light. After charging is finished, the intelligent charging circuit will give hint to that that the charge has been fully charged and light the charging indicator lamp. At this moment you can close the AC power of the adapter. If you still use adapter in the machine to work, the charging circuit will automatically cut off the charging circuit and it is unnecessary for you to worry about the charging breaking. You shall notice that the battery has certain service life and it is beyond the warranty scope of the company. Under general circumstances, the built-in battery needs charging 8-10 hours. With more charging times, the battery volume will change and full charging time will reduce accordingly. When the battery is out of charge after being used for a short time, please change

the built-in battery. The user shall also notice that if the electricity quantity of the battery is reduced when using the machine outdoors, please close the power switch on the rear plate and charge the built-in battery within 24hours. If the electricity quantity of battery is totally consumed, the situation that the battery can not be charged and the service life is expired will happen. When you don't use the machine for a long time and leave it alone, please charge the battery every six months, so as to avoid the invalidity of battery.

### **Instruction of U disk MP3 encoding playing**

When you need to use the built-in MP3 encoding function, please format your USD disk (U disk for short below) as FA-T32 format in computer first and then copy the file in MP3 format in U disk. When reading U disk, the encoding system will engage in encoding playing according to the generation sequence of MP3 songs file. Therefore, the song which is copied to U disk first will be played in priority or vice versa. When the user needs to play according to the specific sequence, they can arrange the copying sequence. If the files copied to U disk can not be played, please inspect whether the file format is in MP3 format. If not, please switch to MP3 format in computer and then copy to U disk in order to play normally. When copying MP3 file, you shall copy to the catalogue of U disk. It is suggested to delete all the unnecessary files and file catalogues in order to reduce the occurrence of reading error when the encoding is played. When the user buys U disk, please select the ones with better quality and internal encoding supporting 64MB/128MB/256MB/512MB/1GB/2GB/4GB/8GB and other volumes. During the playing process, please make it far away from the places with high temperature, high magnetic field and high frequency interference. In case of crash, please close the power and restart for recovery!

### **Panel/rear plate/MP3 function and operation**

Volume: it is used to adjust the sound of volume.

MIC. VOL (microphone volume): it is used to adjust the volume of microphone

ECHO (microphone echo): it is used to adjust the echo depth of microphone.

MIC IINPUT they are used to connect the plug interface of the wire microphone.

DC FUSE (DC fuse): it is used for the power to supply the fuse of the whole machine with the protective tube of F10A/250V.

POWER (power switch): the switch break-make power is applicable to the power control of sound amplifier of the whole machine instead of that of charging power. When the adapter is connected, the battery charging is not controlled by the switch.

DC9V IN the interface of external power adaptor; please use the original adapter.

CHARGING (indicator lamp of battery power): after the power adaptor is connected, the indicator lamp will be on and battery starts to be charged

FULL (indicator lamp of full charge): when adapter is used to charge the battery, it means full charge when the indicator lamp is on.

LINE IN (external audio interface): it is used to connect the compatible audio equipment such as DVC and computer.

USD interface (U disk interface): when MP3 function of U disk is needed, insert the U disk with MP3 songs to the interface.

TF CARD : insert TF card copied MP3 songs to the interface.

 Key: pressing the key to switch pause status under playing status or vice versa.

 Stop key: pressing the key to stop playing under playing status; you are suggested to stop the key and change U disk when you want to change U disk.

MP3/LINE-MODE (audio input switch): it is used to switch to use the external audio or built-in MP3 encoding sound as the signal source of audio amplifier.

 VOL-key: select the previous song for playing: the volume will be reduced by pressing the key for longer than 3seconds.

 VOL+ key: select the next song for playing: the volume will be increased by pressing the key for longer than 3 seconds.

REPEAT (repetitive playing): press the key for repeating of single song or total songs.

### **Operation of FM receiving function**

SCAN key-pressing: press the key and the radio will scan the local radio station and save it automatically.

CH+ key-pressing: press the key and the radio will read the saved radio station and select the next one in ascending order;

CH- key-pressing: press the key and the radio will read the saved radio station and select the previous one in descending order;

Note: MODE key is used to switch radio status in order to use radio key-pressing function

**Voice prompt function** :long time to press mode key “around 3s can turn on/off the voice prompt function

### **Blue-connect connection**

Press “MODE” button to switch to Blue-connect Mode

Enable your cellphone Bluetooth to search (you will find Bluetooth ), and then select for connection.

Use your cellphone to play music/Choose music

If there is still fault after the inspection above, please contact the nearest local maintenance department! The product technology of our company is upgraded continuously and we will not inform of the change of product specification and function additionally!

### Common simple faults and guidance for operation and repair

| Fault phenomenon                 | Simple fault analysis                                                                                                                                                                                                          | Troubleshooting                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Failing to electrify             | The power switch is not opened<br>The electricity quantity of built-in battery is totally consumed                                                                                                                             | Open power switch<br><br>Use power adaptor to charge the battery                                                                                                                         |
| No sound                         | Failing to input sound source<br>Failing to establish signal line<br>Main volume is switched to minimum<br>U disk playing has no sound<br>Faults with external signal source<br>Poor contact or damage of external signal line | Change signal source<br><br>Reconnect signal line<br><br>Properly adjust the volume knob<br>Inspect U disk or audio switch<br>Change signal source<br><br>Readjust or change signal line |
| External microphone has no sound | External microphone is not fully inserted in the jack<br>The external microphone switch is not opened<br>The volume knob of microphone is off                                                                                  | Totally insert the microphone to the jack<br>Open the switch of wireless microphone<br>Properly adjust the volume knob of microphone                                                     |

### FCC Statement

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.

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.

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