

USB SMART WIRELESS MICROPHONE

USER'S MANUAL



UHF WIRELESS MICROPHONE



Product Features

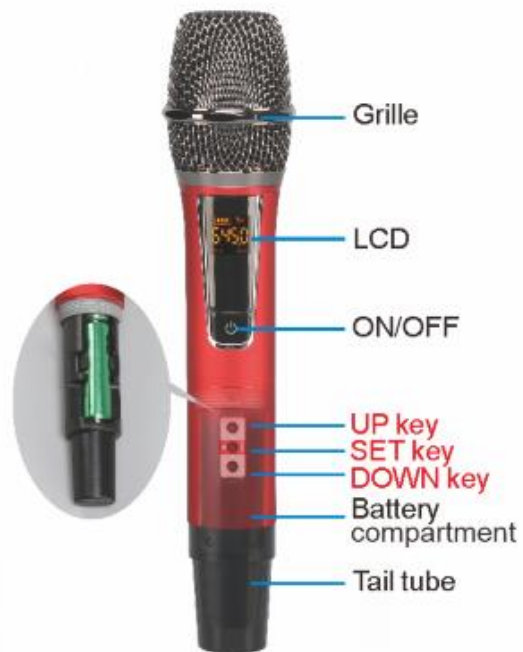
- Carrier frequency band: UHF adjustable (640-690MHz)
- Digital audio transmission technology
- One-key frequency Synchronization, completely solve the phenomenon of crosstalk at the same frequency
- Receive automatic scanning, no complicated operation
- Unique digital ID code pilot frequency technology
- Audio sampling mode: 48KHz
- Can be used on any MIC access device
- Theoretical transmission distance in ideal environment: 50-80 meters
- USB interface power supply & recording
- 3.5MM audio output hole
- Supports Recording and Play at the same time
- with 200 optional frequencies, can use multi units at the same time
- ID code 32 bit, to prevent duplication
- Ultra-low audio delay
- Computer plug and play, no driver required
- Frequency response range: 30Hz-18KHz

Operating specifications

1. Turn the loudspeaker volume to the minimum position before turning on.
2. The distance between the microphone and the speaker cannot be too close.
3. Adjust the volume gradually to make the sound clear and the volume appropriate.

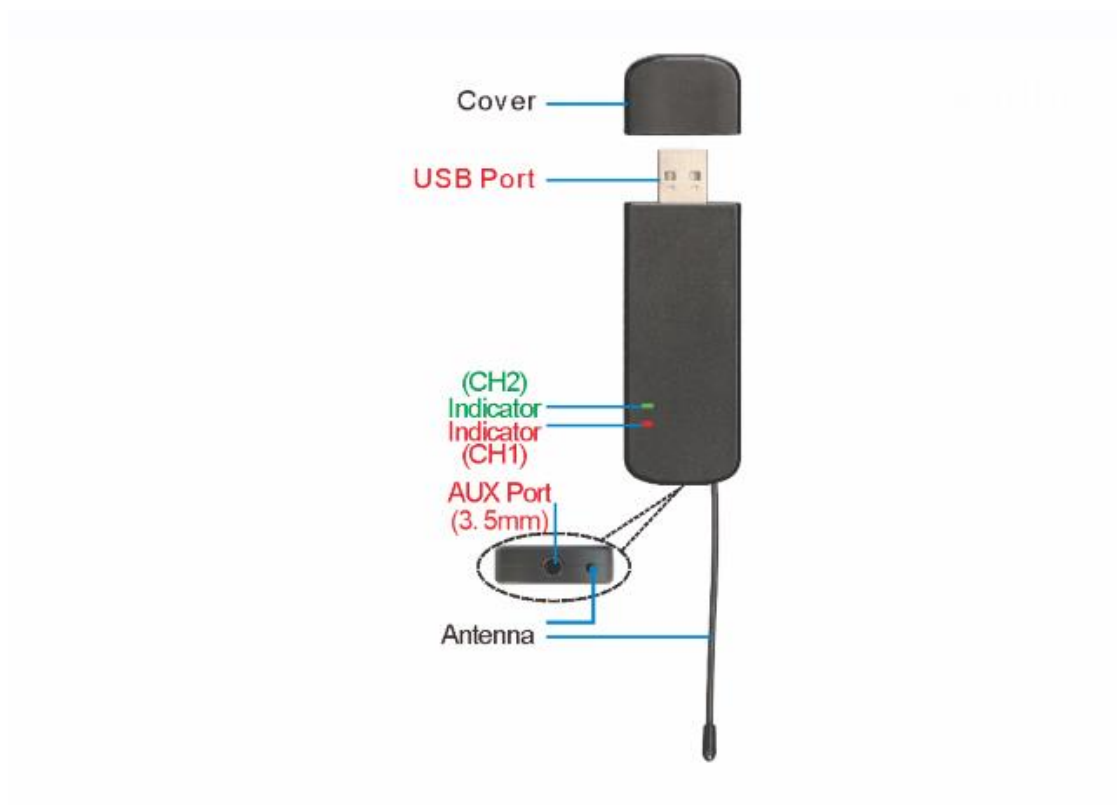
Precautions

- ▲ Keep away from water when using this product
- ▲ Please use the standard USB interface
- ▲ Please remove the battery if not used for a long time
- ▲ Electrical products, please use them away from heat sources
- ▲ Good ventilation conditions are required for use and storage
- ▲ The USB terminal is the power supply/recording terminal, please keep the power supply
- ▲ Before turning on the microphone, please make sure that other equipment is working normally
- ▲ When the USB terminal is used as a sound source input, it can only be connected to a single product of this type.



Products are continuously upgraded and improved, the pictures are for reference only, and the actual product shall prevail

Handheld microphone specifications	
Microphone core type	Dynamic
Pollar Pattern	Cardioid-directional
Frequency Range	902-928MHz(Optional)
RF bandwidth	60MHz
Channel	10
Transmit power	10mW
Frequency response	30Hz-18KHz
Dynamic Range	90dB
Harmonic radiation	<-50 dBc
Distortion	<0.5%
Power supply	AA battery * 2 (3V)



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Receiver specifications	
Output Interface	USB, 3.5MM
Frequency Range	902-928MHz(Optional)
RF bandwidth	60MHz
Channel	100 (200 for the second model)
Signal to noise ratio	96dB
Receiving sensitivity	-108dBm@12dB SINAD
Frequency response	30Hz-18KHz
Distortion	0.05%
Dynamic Range	90 dB
Receive deferred	2.5ms
Power supply	USB 5V

How to use:

1. Insert the receiving USB end into the device for power supply
2. Connect the receiver to the microphone input
(Computers and some smart devices can directly input audio from the USB terminal)
3. Insert the battery into the transmitter and turn on the switch
 - ①The conference seat is loaded with the conference pole
 - ②The waistpack is loaded with the microphone cable

Matching operation (code matching operation):

1. Turn off the transmitter, and cut off the power at the USB end (unplug)
2. Long press the **Channel Switch** on the transmitter, and the **Channel Switch** will not be released after the startup screen is lit. Wait for (IR---)/flashing on the display to enter the matching state
3. When the transmitter enters the matching state, the receiver is powered on again, and the receiving indicator will flash 3 times, At this time the matching is complete, press the **ON/OFF button** and wait for the IR---After the state is over, The receiving indicator will be on for a long time and it can be used normally

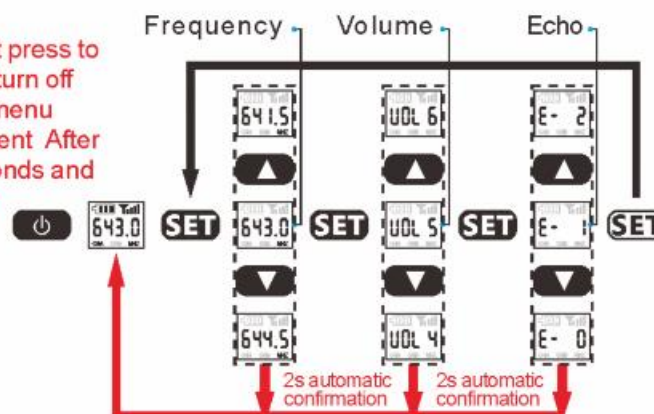
*Each transmitter has a unique "ID", after setting the matching binding, the current receiver can only be used Transmitters that have been coded can prevent code shifting

Frequency point operation:

1. In case of signal interference, the frequency point can be adjusted
2. A short press of the Channel Switch will change it to the next frequency
3. After the receiving end is connected, it will automatically receive frequency adjustment without additional operations
4. The handheld microphone has increased volume adjustment, reverberation effect adjustment, and different frequency modulation methods

Hand-held operation:

1. ON/OFF Switch, short press to turn on, long press to turn off
2. SET key to enter the menu
Up/down key adjustment After setting, wait for 2 seconds and confirm automatically



Certificate of conformity

This product has been inspected and meets the quality requirements and is allowed to leave the factory.

Model: _____

Quality inspector: _____

Date: _____

Warranty card

Model: _____

Dealer: _____

Phone: _____

Purchase date: _____

Thank you for choosing our products. If you have any questions during use, please call our after-sales service center or contact your local dealer, we will serve you wholeheartedly.

In order to ensure your legal rights and enjoy better after-sales service, please pay attention to the following:

Warranty regulations:

1. Products must be purchased from our authorized dealers to enjoy this warranty service;
2. On the day of purchase, please fill in the relevant information correctly and affix the dealer's seal and keep it properly;
3. If there is a quality problem during the warranty period, the customer must present the warranty card and valid receipts;
4. The warranty scope is: failures that occur under normal use within one year; consumables and consumable parts are not covered by the warranty
5. The following are not covered by the warranty:
 - ◆ Exceeded the warranty period;
 - ◆ The product has been disassembled and repaired privately;
 - ◆ The invoice, body code or voucher is unclear, altered, or inconsistent with the actual product;
 - ◆ Failure to use the product in accordance with the requirements of the instructions for use is caused by improper use;
 - ◆ Appearance damage (such as rust, scratches, etc.);
 - ◆ Damage caused by force majeure (such as fire, flooding, lightning, earthquake, etc.);
 - ◆ Damage caused by exceeding the rated use conditions of the product (such as power overload, unstable voltage, overheating of the environment, moisture, etc).

The company is not responsible for any direct or indirect losses caused by product failures. The final interpretation and modification rights of this warranty card belong to the company.



FCC Statement

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.

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

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.

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Consult the dealer or an experienced radio/TV technician for help important announcement

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.