

2.4G Wireless Microphone

Quick User Guide

PRODUCT INTRODUCTION

This wireless microphone uses 2.4G wireless technology. The product design cooperates with the unique software frequency hopping mechanism, which effectively improves the anti-interference ability and transmission distance of RF. The product supports 48K/16bit high-quality audio sampling, realizing uncompressed digital audio transmission.

The product is small, elegant and easy to operate. This is also a patent product. It can be widely used for voice projection when it is connected with PA speaker for activities like school events, church, home karaoke, presentation, speech and weddings. It can also be used for audio recording and live streaming on phones, tablets and computers or cameras.

PRODUCT SPECIFICATION

- Wireless Technology: 2.4G
- SNR: 90db
- Frequency range: 2.403MHz-2.478MHz
- Frequency response range: 20Hz -20 KHz
- Output amplitude: 1mv
- Transmission power: 12dbm
- Receiving sensitivity: -80dbm
- THD: 0.5%@1KHZ
- Transmission range: about 25m in the open area and at line of sight
- Working frequency: 25 auto hopping
- Latency: 12.5ms
- Power source: built in rechargeable lithium battery 560 mAh
- Charging time for receiver and transmitter is about 2 hours
- Working time is about 6 hours at a full charge
- Product dimension:
 - Receiver: 3.7 x 1 x 0.5 inch
 - Transmitter: 2.7 x 1 x 0.6 inch (not include the lavalier microphone)

OPERATION

1. Plug the mini receiver into the 6.35mm mic input of a PA speaker
2. Long press the power button of the receiver and the transmitter for about 1.5 seconds to power on/off the system.
3. The signal indicators of both the receiver and the transmitter are solid blue when the receiver and the transmitters are connected and in normal working mode.

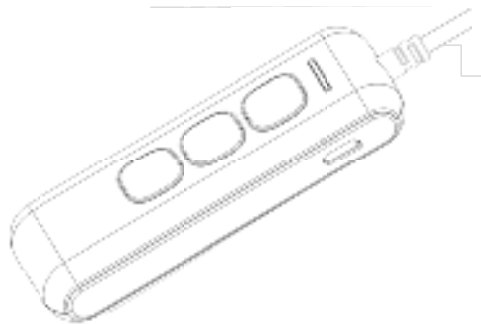
If the signal indicator blinks slowly, there is connection failure. Manual pairing is needed. Power on the transmitter, long press the power button until the signal indicator flashes quickly, power on the receiver. When the signal indicator in both the receiver and the transmitter become solid blue, they are connected and ready for use.

4. The mini receiver is built with 3.5mm jack for camera. If you want to connect it to a PA speaker, please use the 3.5mm to 1/4" adapter. If you would like to record audio or have live steaming on phones/tablets or computers, please use the TS to TRRS cable.

PRODUCT ILLUSTRATION

Mini Receiver

1. 3.5mm plug for camera
2. Power button: long press for about 2 seconds to power on/off the receiver
3. Signal indicator: When the receiver and transmitter are not connected, it keeps on flashing slowly. When the connection is successful, the signal indicator becomes solid blue. It becomes solid red during charging and it turns off after it is fully charged. When the battery is low, the signal indicator starts to flash until the receiver powers off.
4. USB charging port: Please charge the receiver using the USB 5V1A adapter. The charging time is about 2 hours.



mitter

1. Long press about 2 seconds to power on or off the transmitter
2. Lavalier microphone with clip (attached to the transmitter)
3. Signal indicator: When the receiver and transmitter are not connected, it keeps on flashing slowly. When the connection is successful, the signal indicator becomes solid blue. It becomes solid red during charging and it turns off after it is fully charged. When the battery is low, the signal indicator starts to flash until the receiver powers off.
4. Volume +: Short press to increase the volume
5. Volume -: short press to decrease the volume
6. USB charging port: Please charge the receiver using the USB 5V1A adapter. The charging time is about 2 hours.

ATTENTION:

- * Contact the manufacturer or the local distributor if you have any questions or need any tech support for the product. Do not dismantle the product without authorization from the manufacturer.
- * We do not recommend to use this product with small portable bluetooth speakers which has only 3.5mm aux port and this is not MacBook compatible.
- * Please keep and use the product in dry and clean environment. Do not use it in the rain or underwater.

Warning 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.

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

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