

UHF

wireless microphone

Operation manual

Pls learn the manual before using

尺寸: 95mm*130mm

basic introduction

1, The product belong to audio device that built with a receiver and a transmitter, which it can be compatible with loudspeaker, audio amplifier, power amplifier and PC equipment etc by along with packing accessory of 3.5mm plug and with adapter to switch between 6.35mm and 3.5mm plug.

2, The product built with a receiver and a transmitter, the receiver to be connected with loudspeaker by 3.5mm plug, transmitter have headwear type and collar clamp type, as the device with headwear type which can be used either headwear or in hand, and the device with collar clamp type which can be used either collar tie or in hand. Which type product to be used would be decided after purchased. It has a delicate appearance and compact body to be carried easily, which can be easy to be used with wireless audio box and has good quality of voice, sound loudly without distortion.

3, The product use UHF with lower power consumption technology. Factory setup has been done as default for it with nature communication and use it without, if it can't connect successfully with other devices, pls reset it would be fine according to the (use operating methods of connecting wireless earphone and receiver). It can transmit reaching 50M under wireless condition. (under test surrounding at Lab) and use it without direction limitation (without interference at any direction) and has good quality audio, sound loudly. The product is used

widely with audio amplifier, audio box, TV and audio amplifier within education.

Product details



Photo1, transmitter

Photo1, transmitter

- 1)Indicator for Working and recharging
- 2)volume+ and matching after 5s hold on the button
- 3)volume- and frequency conversion
- 4)interface with 5V charging
- 5)power on button



Photo2: receiver

Photo2: receiver

- 1)Working indicator
- 2)3.5mm plug and with MIC hole of audio box
- 3)changing indicator
- 4)power switch
- 5)interface with 5V charging.

Photo3: headwear style



Illustration for detachable parts

photo4: collar wear style



Illustration for detachable parts

steps for using

1, use methods for connecting with between transmitter and receiver

To turn on the transmitter, blue LED on product light on constantly, to release it while its working status is switched to flash fast after that the "+" button on transmitter was pressed keeping above 5s, at the same time, simultaneously to power on the receiver in time to let wireless to is matching, after waiting for few seconds, the both blue LEDs on transmitter and receiver change to light on constantly that represented they have matched success, then they can work properly.

2, operation method of frequency conversion

After they made communication, to press the "-" button on transmitter

keep 3S, then release it to let blue LED flash fast five times to switch success into the mode of frequency conversion, after waiting for few seconds, make frequency conversion success as they re-connected automatically success.

3, operation method on multiple product's work with no interchange of frequencies

Without interchange of frequencies and interference while work on together with less than 40 products.

To be caution! To support Multi-product's operation must to accord to these steps to reset one time like the using method of transmitter's connection, then make frequency conversion again. For example, if want to work together with 10 products, wishing first unit that is worked by pressing the "-" button one time, second unit is to press it twice, third unit is to press it three times, fourth unit is to press it four times such as the same operation to keep it until all 10 products finishing, after to do that will achieve Working of multi-products no

interference. Remarking: must to operate them in sequence for frequency conversion of operation!

4, factory reset: To power on the product along with letting "+" volume button of holding on, then release it while the blue LED change to mode of flashing fast, meanwhile turn on the transmitter to switch to factory reset of mode, the factory reset will be set success once flashing slow of few seconds to be changed light on constant.

product's parameter:

1, audio signal: digital sampling: 16bit-44.1khz

2, match style: automatic matching

3, voice of frequency respond: 20~20khz

4, power consumption: current below 75mA under 0db

5 voltage supply style: built in 400mAh LI-Poly battery

6, frequency range: 636MHz~799.5MHz

7, transmission type; UHF

8, audio output: mix-output

illustration with corrected wear method



Take down the microphone of 2.4G wireless headset type, the MIC cap with cotton has with 6 small cut holes which its direction must be faced with mouse of human.

About 1-2cm Headwear type microphone Before wear it/ caution item

illustration for UHF's wireless microphone series of products

model; U12A



Head wear style and with one dragging and one

model: U12F



Head wear style and with one dragging and two

Model; U12LJ



collar type with prolonged

model; U12L



collar style

model: U12E



Invisible hang on single ear

model: U12C



instrument with erhu type

model; U12B



invisible hang on ears

Remark: this above instruction is only illustration for products that they aren't real products, any right to interpret for products was won by our company.

Safety precautions

- 1, the blue LED flash fast that prompted low battery, while the battery is less 10% will go into turn off mode to form prevention for product by blue LED dead, if blue LED turn to flash fast, pls charge it with power off the product
- 2, must to turn off the power of receiver and transmitter in time while users leaved it, which will prevent to impact for battery reliability. (remark: while battery was overcharged long time will maybe cause to fail charge full 100% or didn't be charged anymore.)
- 3, don't block signals of receiver and transmitter to prevent broken connection or impact used range of product.
- 4, no-professional technical didn't be allowed to detach or repaired, if there have any issue or service request, pls call local agent.
- 5, this is indoor product with avoiding having rainfall, ingress, strike and under dry with good ventilation.
- 6, the right of product improvement, upgrading for manual contents and description was own by our company, we would not inform if products are changed randomly, pls note the norm that must to follow up real products.

common faults

- 1, work dead: a, check with having corrected connection between receiver and equipment or have right matching for plug;
b, check with having good connection with between receiver and transmitter and volume be turned on.
- 2, noise: a, check the microphone must to be far away audio box, speaker and wireless facility.
b, check whether the volume be turned loud and too close with mouse distance.
- 3, less voice: the volume be turned off more or be far way with mouse distance.

Warranty card

User company name: _____

Contact name: _____ Tel: _____

Model name: _____

Purchase date: _____

Date	record for repairing	repairman

- 1, we implement warranty policy is to cover within sell off one year for all our products if they are no damage deliberately by human, otherwise, if failed product that is after sell off one month will can be exchanged in time under no excuse.
- 2, after the failed product was repaired, our company will visit users with irregularly, do daily maintain for free cost and responsible for troubleshoot all life with relevant cost.
- 3, if there is any quality issue and request for troubleshoot, pls contact local agent in time.

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.

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.