VHF Universal Wireless Microphone Manual

A. Features:

1、Frequency Range: VHF frequency (Channel A and Channel B)
2、Use 24Bit/48KHz high performance audio special A/D and D/A processor
3、Use ID code + frequency for frequency match encryption. (Although two receivers are using the same frequency, the receiving chip is interfered by RF signal. It only will affect the working distance, it will not cause noise.)
4、Has auto mute and impact eliminating circuit, to avoid impact and noise while turn on/off the unit.

B. Technical Specification

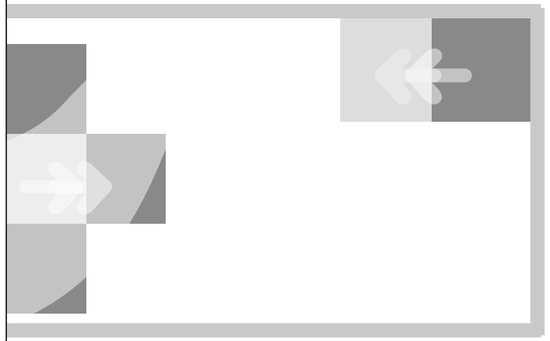
1、Frequency Range: UHF frequency
2、Frequency Channel : 10 channels , ID code is changed random.
3、Oscillation Mode : DSP chip frequency lock.
4、Frequency Stability: ±10ppm
5、Frequency Power : 10dBm
6、Frequency Response : 40~18KHz
7、Distortion: ⩽ 0.5%
8、Battery: 1.5V/ AA Size
9、Working Hours: 4~8 hours.

C. Receiver Specification:

1、 Frequency Range: UHF frequency
2、 Frequency Channel : 10 channels , ID code is changed random.
3、Oscillation Mode : DSP chip frequency lock.
4、Frequency Stability: ±10ppm
5、Receiving Sensitivity -95 ~ -71dBm
6、Frequency Response : 40~18KHz
7、S/N : ⩾ 90Db
8、Audio Output : 300mv (max)

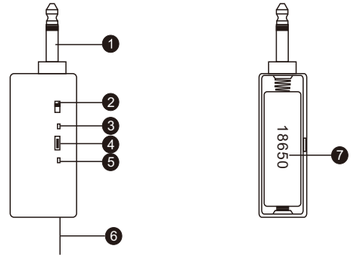
VHF

Universal Wireless Microphone



User's Manual

Receiver Function Description

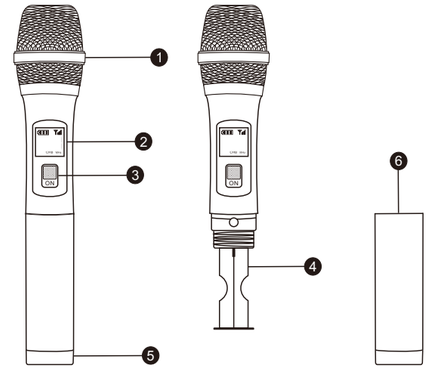


1.6.35mm audio plug
2.Power switch
3.Power indicator, charging indicator
4.DC 5V charging port
5.RF signal indicator
6.Antenna
7.18650 lithium battery compartment

If there are multiple sets of product requirements in the same environment, crosstalk may occur (due to the same frequency and ID code). According to the following steps can be completely resolved.
1. Turn off the transmitters and receiver at the same time;
2. Transmitter: Press the power switch and the frequency hopping button at the same time for about 4 seconds, the display will flash quickly State;
3. Receiver: Turn on the power of the receiver, the RF indicator flashes 4 times;
4. Transmitter: Short press the frequency hopping button to exit pairing.

Transmitter Function Description

1. Handheld Microphone



1. Microphone head
2. LED display
3. Microphone switch
4. Battery compartment
5. Transmitter antenna
6. Tail cover

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

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.

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

The devices has been evaluated to meet general RF exposure requirement， the device can be used in portable exposure condition without estriction