



5 CORE WMUHF02-GRAY Wireless Microphone User Manual

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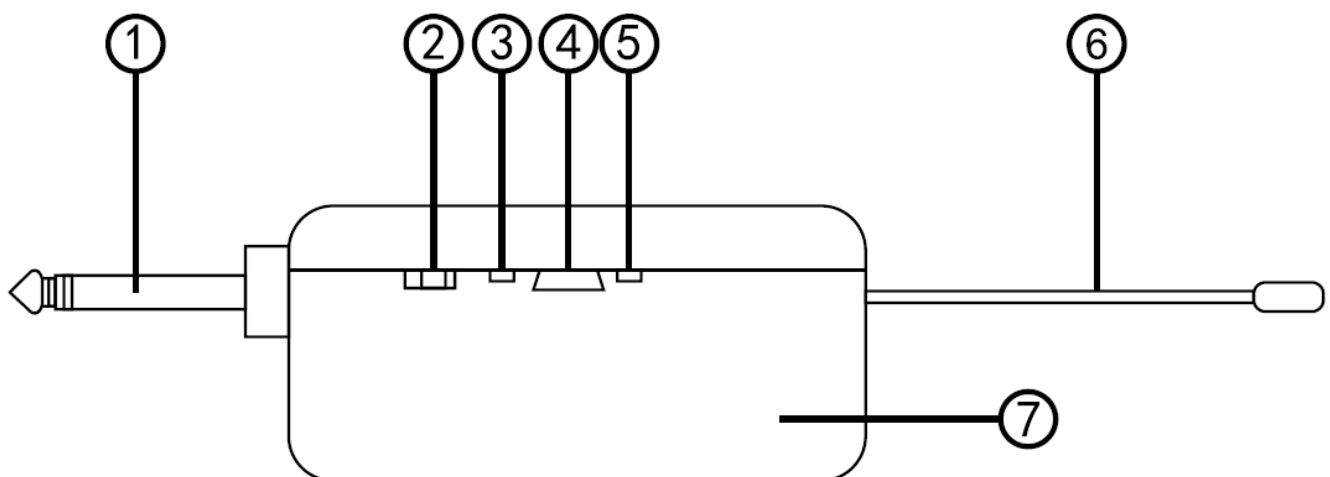


5 CORE WMUHF02-GRAY Wireless Microphone



Receiver

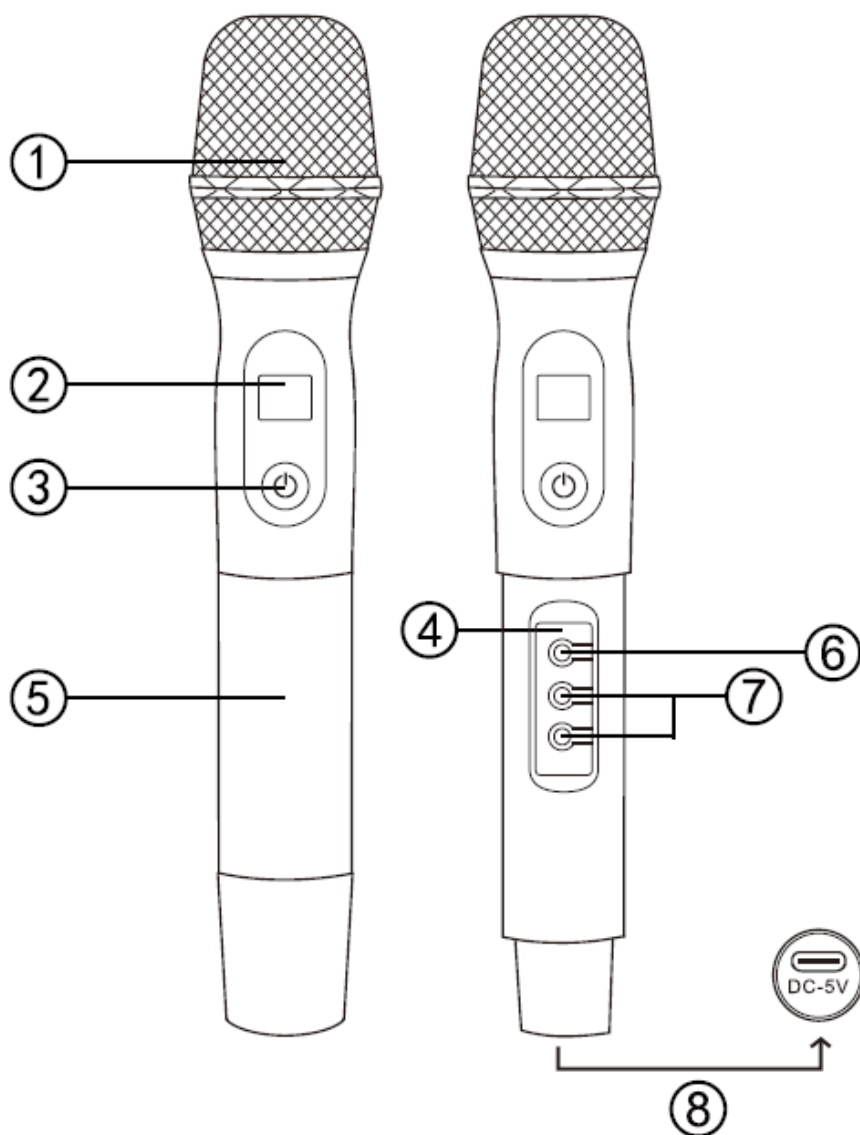
1. 6.5mm jack
2. Power switch
3. Power indicator
4. Charging socket
5. Microphone receiving signal indicator
6. Receiving antenna
7. Battery compartment



Microphone

1. Microphone head: including net head and audio head module
2. Display screen: show working channel, frequency and battery status
3. Power switch
4. Battery compartment

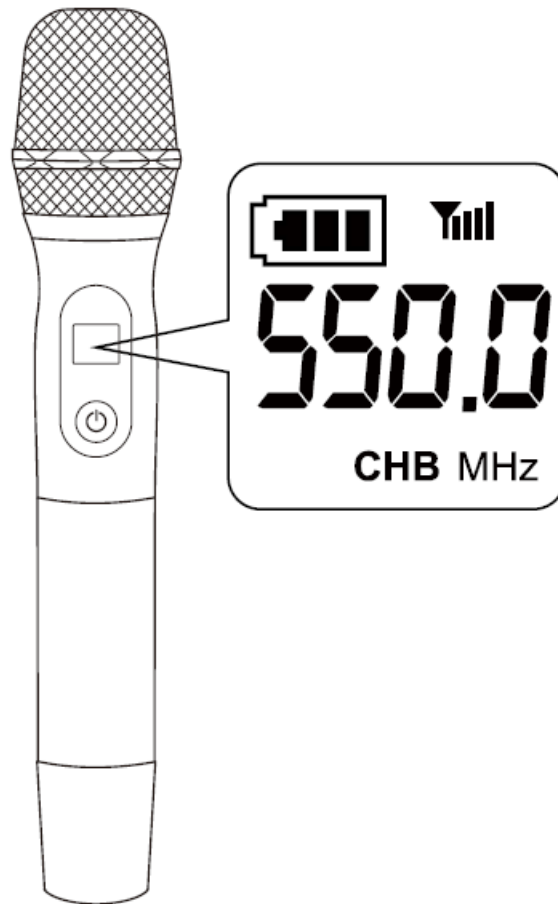
5. Microphone tail cover
6. Adjustment frequency
7. Adjusting the volume
8. Type-C charging port



Basic operating instructions

Microphone

1. Unscrew the battery compartment (5), and insert 18650 lithium battery batteries, paying attention that the positive and negative polarity cannot be reversed.
2. Short press the microphone power switch (3) to turn on mic, the display (2) will turns bright, showing the working frequency, channel and battery real-time power; long press the switch to turn off mic.



Receiver

1. Open the battery compartment [7] , insert a lithium battery, and note that the positive and negative polarities cannot be reversed
2. Turn the receiver switch [2] key to the “ON” position, when the power indicator [3] turns green,the receiver will work nonmally
3. The receiver signal indicator [5] shows green, indicating that the receiver has successfully connected to the microphone of the CHA channel, and the microphone can be used
4. When the receiver’s battery under low power status. the green ligh(3] will slightly dim; When charging, the power indicator light [3] will turns and keep red. after fully charged,the red light will tum off, [3 I not light.

Product Features

- Digital audio transmission technology
- Unique digital ID code pilot technology, ID code 32bit, completely solve the same frequency crosstalk phenomenon
- Ultra-low audio latency.
- Audio sampling mode: 48KHz.
- Frequency range: 80Hz-18KHz
- Receive automatic scan
- Theoretical transmission distance of open environment: 25-80 meters

Specification of hand-held microphone

Capsule	Dynamic
Polar pattern	Cardioid
Radio frequency bandwidth	60 MHZ
Transmission power	20mW
Frequency response	80Hz-18KHz
Dynamic range	96db
Harmonic radiation	<-50 DBC
The distortion degree of	,::;o.sOJo
The power supply mode	one 18650 lithium battery

Receiver specification

RF bandwidth	60MH
Frequency points	2*501'
Signal-to-noise ratio	>105dB
Receiving sensitivity	10-20dBuV
Frequency response	80Hz-18KHz
Distortion	,::;o.5%
Dynamic Range	96dB
Receive delay	2.5ms
Power supply	One 18650 lithium battery (3.7V)

Common troubleshooting

The microphone cannot be turned on	Please replace two new AA batteries and check the positive and negative directions of the batteries to make sure they are in the correct direction.
The microphone is automatically turned off	Please replace two new AA batteries
The receiver cannot be turned on	Please charge the receiver and check the positive and negative direction of the battery. If the problem cannot be solved, please replace a new 18650 (3.7V) lithium battery
The receiver cannot be charged	<p>Please below methods:</p> <ol style="list-style-type: none"> 1. Check the positive and negative direction of the battery to ensure that the direction is correct. 2. Replace a charging cable with the same interface for charging. 3. Replace with a new 18650 (3.7V) lithium battery.
The receiver and microphone have sufficient power, but the microphone has no sound, or only one microphone has sound	Please check the channels of the two microphones from the microphone display, make sure that the two microphones are on the CHA and CHB channels respectively, the two microphones cannot be set on the same channel.
Microphone whistling	The microphone is too close to the speaker or the volume is adjusted too high, please turn down the volume of speaker or keep away from speaker

Note

1. The lithium battery in the package are just for testing the mics, it can only last for 1 to 2 hours, so after testing, Please charge before use.
2. This receiver has a 6.5mm plug and a 3.5mm converter plug, which is suitable for various devices.
3. If there are any problems during using this mics set, please contact us via our customer service email (you can find out the email address on the customer service card that in the package), we will try our best to provide you the best service

FCC Warning

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.

Documents / Resources

	<p>5 CORE WMUHF02-GRAY Wireless Microphone [pdf] User Manual 2BDJ7-WMUHF02-GRAY, 2BDJ7WMUHF02GRAY, WMUHF02-GRAY, WMUHF02-GRAY Wireless Microphone, Wireless Microphone, Microphone</p>
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References

- [User Manual](#)