WM 3.1 /WM 3.2

Professional Wireless Microphone



WM 3.1 WM 3.2

What's in the package?

- Microphone / Microphone X 2
- 18650 Battery / 18650 Battery X 2
- Handheld microphone anti-skid ring / Handheld microphone anti-skid ring X 2
- Type-C charging cable / Type-C charging cable X 2
- Receiver

Instructions for use

1.Plug the receiver into the microphone input of the speaker or amplifier;
2.Turn on the receiver power switch:
3.Turn on the power switch of the handheld microphone (install a 18650 Battery).

FM operation:

1. If you need frequency modulation, please operate with the receiver turned on:
2. When FM, just press the FM switch to adjust to the next frequency;
3. When performing frequency pairing, turn on the power switches of both the handheld microphone and the receiver at the same time. Wait for about 2 seconds. When the indicator light of the receiver is on, it means the connection is successful.

Troubleshooting:

1. When there is no sound or the sound is weak, first check the power supply to ensure that the receiver is connected properly, the handheld microphone has sufficient power, and the battery is inserted in the correct way. When the power is normal or the sound is faint, please increase the volume of the speaker or amplifier.
2. When there is distortion or excess noise, check whether there are interfering devices nearby, such a CD players, computers, digital devices, earplug monitoring systems, etc, try to remove the device first. H multiple systems are used, the frequency interval between the systems can be increased.

Specifications

System specification parameters	
Modulation mode	Digital frequency modulate
Frequency range	CHA:610.500MHz-639.500MHz (China) CHB:640.500MHz-669.500MHz CHA:550.500MHz-564.000MHz (America) CHB:565.000MHz-579.000MHz CHA:624.500MHz-653.500MHz (Germany / New Zealand) CHB:654.500MHz-683.500MHz CHA:806.125MHz-807.875MHz (Japan) CHB:808.000MHz-809.750MHz CHA:926.000MHz-928.800MHz (South Korea) CHB:929.000MHz-931.800MHz CHA:750.000MHz-752.800MHz (Thailand) CHB:753.000MHz-755.800MHz CHA:630.000MHz-659.000MHz (Guatemala) CHB:660.000MHz-689.800MHz
Frequency response	75Hz-18kHz+3dB
Max. Deviation Range	±50kHz(with level limiting)
THD	<1.0%@1kHz
Signal-to-noise ratio	>98dB
Working range	Up to 30-50m
Rf carrier stability	±0.005%(-10˚C -50˚C)

Receiver parameters	
Power supply	3.7V/18650 lithium battery
Power consumption	100mA
Battery life	Up to 6 hrs
Recharging time	About 3 hours (5V/1A)
Charging port	USB
Output interface	3.5mm/6.35mm

Transmitter parameters	
Battery type	3.7V/18650 lithium battery
Working time	Up to 5-10 hrs
Selectable Channel	30 channels (China) 15 channels (America) 30 channels (Germany / New Zealand) 15 channels (Japan) 15 channels (South Korea) 15 channels (Thailand) 30 channels (Guatemala)

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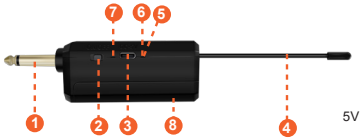
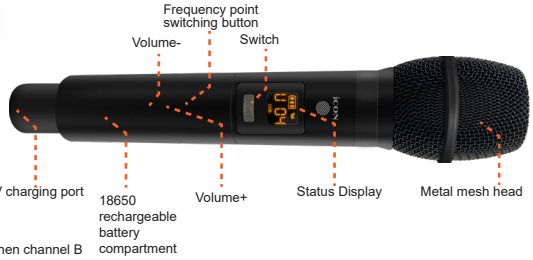
Features





1 Audio output:
6.35mm male header.

2 Power Switch:
Switch to "ON" to power on, and switch to "OFF" to power off..

3Charging interface:
Use USB data cable to charge.

4 Receive antenna:
Receive the signal from the transmitter.

5 A channel indicator:
The signal light is on when channel A receives a signal.

6 Channel B indicator:
The signal light is on when channel B receives a signal.

7 Power Indicator:
When the transmitter is charging, the red light turns on; once fully charged, the red light turns off.
When the receiver is turned on, a green light is displayed; when it is charging, the red light turns on, and the red light turns off after being fully charged.

8 battery cover:
Built-in 18650 replaceable battery, open the battery cover and replace directly.

Precautions

1.Do not place the product in water or fire.
2.Do not use in places with signal interference, such as hospitals, airports, etc.
3.Please do not disassemble the product without authorization, otherwise, you will lose the warranty qualification.
4.If the product fails, please contact the dealer.

Services

If your WM 3.1/WM 3.2 needs servicing, follow these instructions.

Check our online Help Center at http://support.iconproaudio.com, for information, knowledge, and downloads such as:
1. FAQ
2. Download
3. Product Registration
4. Video Tutorials

Very often you will find solutions on these pages. If you don't find a solution, create a support ticket at our online Help Center at the link below, and our technical support team will assist you as soon as we can.

Navigate to http://support.iconproaudio.com and then sign in to submit a ticket.

Once you have submitted an inquiry ticket, our support team will assist you to resolve the problem with your ICON Pro Audio device as soon as possible.

To send defective products for service:

Ensure the problem is not related to operation error or external system devices.

Keep this owner's manual. We don't need it to repair the unit.

Pack the unit in its original packaging including end card and box. This is very important. If you have lost the packaging, please make sure you have packed the unit properly. ICON is not responsible for any damage that occurs due to non-factory packing.

Ship to the ICON tech support center or the local return authorization. See our service centers and distributor service points at the link below:

If you are located in the United States
please visit our help centre - https://support.iconproaudio.com and submit a ticket to the technical support team.

If you are located in Europe, please email the support team and wait for a response before sending the product to:
Sound Service GmbH European Headquarters Moriz-Seeler-Straße3
D-12489 Berlin
Telephone: +49 (0)30 707 130-0
Fax: +49 (0)30 707 130-189
E-Mail: service@sound-service.eu

If you are located in Hong Kong, please email the support team and wait for a response before sending the product to:
ASIA OFFICE: Unit F, 15/F., Fu Cheung Centre, No. 5-7 Wong Chuk Yueng Street, Fotan, Sha Tin, N.T., Hong Kong.
Tel: (852) 2398 2286
Fax: (852) 2789 3947
Email: info.asia@icon-global.com

5. For additional update information please visit our website at: www.iconproaudio.com