Manuals+ — User Manuals Simplified.

ZERFUN WM-2 Portable Wireless Microphone User Manual

**ZERFUN WM-2
Portable
Wireless Microphone**

Contents

WM-2 Portable Wireless Microphone

Please read all instructions before use for best performance of this product.
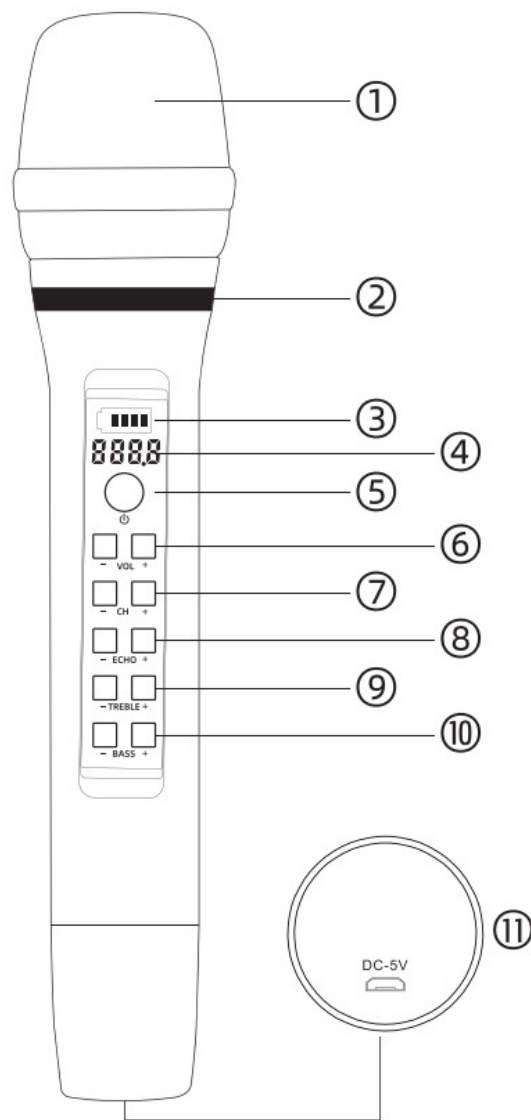Save these instructions for future reference.

WELCOME
Dear ZERFUN WM-2 Customer,
Congratulations on your purchase of the ZERFUN WM-2 Wireless Microphone System. To ensure your safety and many years of trouble-free operation, please read this manual carefully before using this device and keep it in a safe place for future reference.
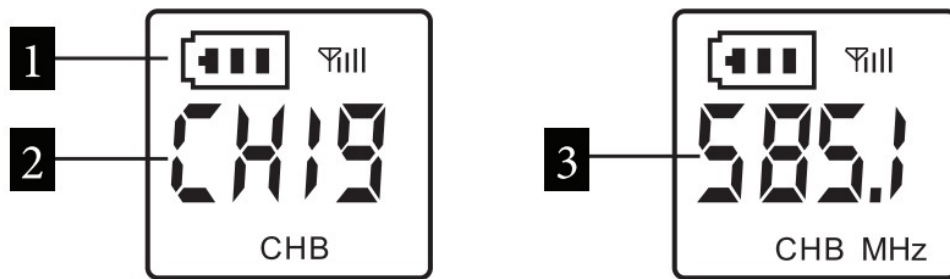We hope you enjoy your new ZERFUN WM-2 Wireless Microphone System.

MICROPHONE PARTS & CONTROLS

1. Microphone Head: Includes Net Cover andMic Cartridge

2. LED Display Ring

3. Battery indicator

4. Work channel display

5. Power Switch: Long press 3 second to turn on / turn off

6. Volume Up/Down Button: Press this button to increase/decrease the microphone volume gradually

7. Channel Increase/Decrease Button: Press this button to change the Microphone working channel

8. Echo Up/Down Button: Press the button to increase/decrease microphone echo effect gradually

9. Treble Up / Down Button: Press the button to increase/decrease microphone treble effect gradually

10. Bass Up / Down Button: Press the button to increase/decrease microphone bass effect gradually

11. DC5V Charging port: Battery charging time is 2-3 hours, battery working time is 10-12 hours (depending on usage)
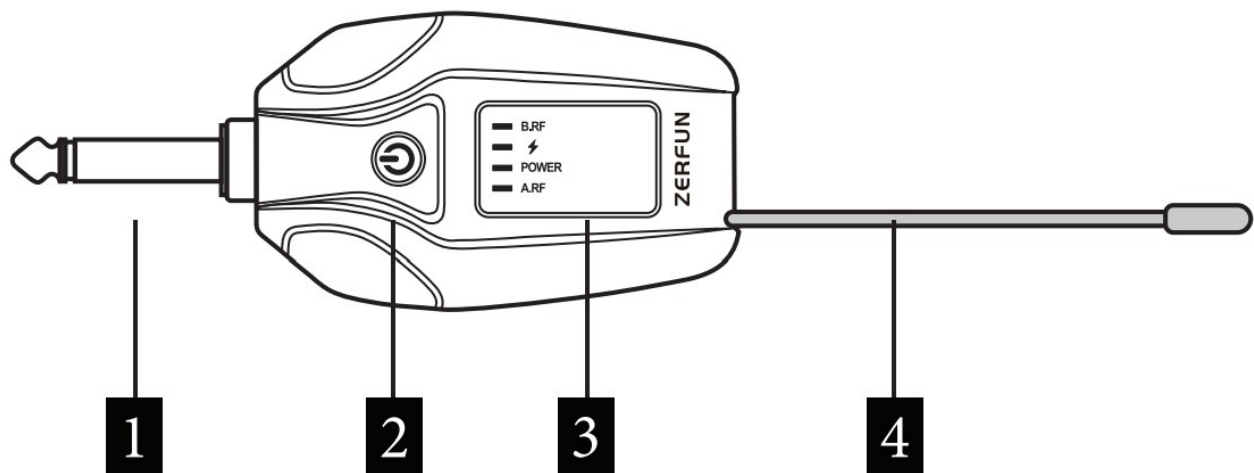
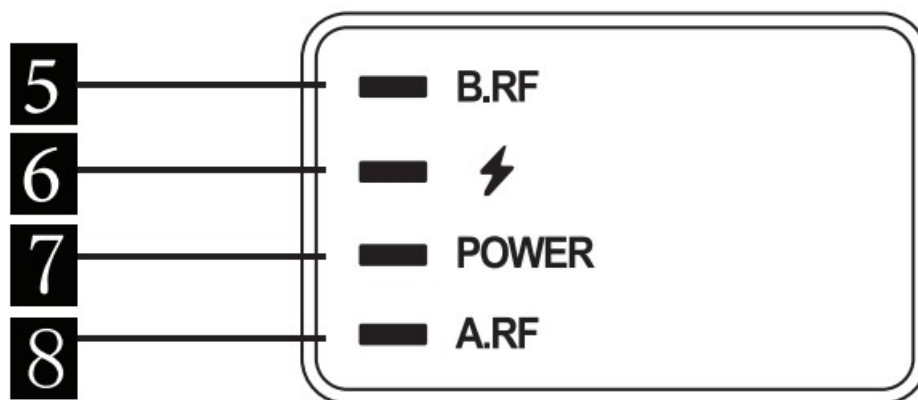**Microphone Transmitter LED Display**

1. Battery Level Display: This icon displays the remaining battery power. When the battery level is low, the icon will flash, indicating that it needs replacing.
2. Channel Display: This alphanumeric display shows the current channel.
3. Frequency Display in MHz: This numeric display shows the current frequency.

RECEIVER PARTS & CONTROLS

Front Panel

1. 1/4″ Outputinto MIC JACK
2. Receiver Power Button
3. Receiver Indicator
4. Receiver **Antenna**

Receiver

5. Microphone B receiving indicator
6. Charging Indicator
7. Power Indicator

8. Microphone A receiving indicator

OPERATING INSTRUCTIONS

1. Microphone

   Hold down power button for 3 seconds to turn on/off mic. When mic is on, press channel-adjust button to adjust the channel. Then "⬛⬛⬛⬛" on the screen will show channel like CHO1, CHO2, CHO3 and so on. When "🔋" shows in the screen and keeps flash, it means the battery is under low power status.

   How to adjust microphone frequency? Please press the microphone Channel Increase/Decrease Button to change the microphone working channel/frequency.

2. Receiver

   Turn on the receiver and plug it into the audio outlet(Amplifier). If RF is on, mic will work normally. When working, "⚡" will show green and solid. When under low power status, "⚡" will keep flash. When charging, "⚡" will show red and solid. After full charging, "⚡" will go off.

3. Pairing Method

   Turn on the receiver and turn off mic first. Make sure both mic and receiver within 20″ distance. Hold down the channel-adjust button of mic first, and then press power button of mic. When screen shows "▭]", release both buttons and wait for seconds. If "▭" disappears, it means pairing is successful.

   Note: When work with 2 sets or more simultaneously, please make sure mics are set with different channels.

TECHNICAL SPECIFICATIONS

Comprehensive features
Carrier frequency range: …………………………………500MHz-599 MHZ (Depend on the country standard)
Modulation Mode ……………………………………………… PM adjustable frequency
Max Offset frequency: …………………………………………± 45 KAZ
Frequency Response: ……………………………………… SOHZ-15KHZ
SIN Ration ……………………………………………………… 1050B(A)
Distortion(1KHZ): ……………………………………………… <0.3%
Working temperature: ……………………………………… -1O°C-55°C
Working range……………………………………………… 200FT(Open Area)
Receiver
CHANNEL: ……………………………………………………….DOXD
Oscillation Mode: …………………………………………………PLL (Digital Frequency Synthesizer)
Stray radiation SUPPreSSiION:…………………………… ≥80dB
Image rejection: …………………………………………………≥80dB
Sensitivity:…………………………………………………….5dBu
Working Current:…………………………………………..≤150 mA
Battery………………………………………………….. Rechargeable lithium Battery
Battery Capacity: ………………………………………….. 1200mAH
Charging Time:…………………………………………...2-3Hours
Working Time:……………………………………………….10-12Hours
Handheld Transmitter
RF Power Output:………………………………………..<10mW (Depend on the country standard)
Oscillation Mode: …………………………………………….PLL (Digital Frequency Synthesizer)
Transmit frequency stability:……………………………<30ppm
Dynamic Range:……………………………………………..≥100dB(A)

Frequency Response:…………………………………………..50Hz-15KHzZ
Max Input Sound Pressure:………………………………….13008 SPL
Microphone Pickup:………………………………………Dynamic
Power:……………………………………………………….2437V Batteries

TROUBLESHOOTING

PROBLEM	RECEIVER OR MICROPHONE TRANS MITTER STATUS	POSSIBLE SOLUTIONS
Microphone cut in & out; Microphone working range very short; Microphone sound lot of noise, too much feedback or sound weak; Receiver RF Signal Indicator flashes	First check the normal working status of microphone and receiver: 1. Receiver power Indicator is on; 2. microphone power Indicator is on; 3. Receiver RF Signal Indicator A, Bis on (Means microphone A, B have connect with receiver rightly). If all yes, it means microphone and receiver device have no problem	Very likely that the current microphone frequency is being disturbed, so we need to switch microphone frequency to avoid interference(How to change microphone frequency, refer to User Manual -> Page 6 -> OPERATING INSTRUCTIONS -> POINT 1). See whether this can solve the problem If not, try to reset current microphone connection with receiver(How to reset, refer to User Manual -> Page 6 -> OPERATING INSTRUCTIONS -> POINT 3), then change microphone frequency again. The above operations can basically solve most product problems. Besides, you also need to notice potential nearby sources of RF interference, such as CD players, computers,digital devices, earphone monitoring systems, etc
Microphone not working; can't come on	If microphone power Indicator flashes	Microphone run out of batteries, need to recharge.

WARRANTY

Genuine ZERFUN products come with supportive 24-Hours After Sales Customer Service, 30-Day Free Replacement Service, 12-month Manufacturer Assurance. Your product has been carefully manufac- tured, which has passed many quality assurance checks and has been thoroughly tested before shipment. If there is any defect in the following situation, please contact us on Amazon Store o visit zerfun.com to get the service if you need.

1. Product using problem

2. Like used product

3. Missing accessories

4. Return the item

5. Receive the wrong item

6. Damaged when received

The warranty does not apply to damages caused by mishandling, dropping, or leaking batteries, nor modification or servicing performed by others.
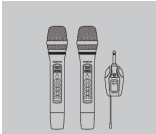**How to contact us on Amazon Store**

1. 0n Amazon product page, click "ZERFUN Store" under the add to cart of product page.
2. Click "Ask a question" on the top right corner.
3. 5end us a message and we will get back to you within 24 hours.

Our friendly, tender customer service will patiently listen to you and solve all problems. Thank you for choosing ZERFUN products. We will continue to improve the quality of our products and offer better service. Have a nice day!

Documents / Resources

	ZERFUN WM-2 Portable Wireless Microphone [pdf] User Manual WM-2 Portable Wireless Microphone, WM-2, Portable Wireless Microphone, Wireless Microphone, Microphone

References

- **User Manual**