



Wireless MIC with Case
WAVLET200



User Manual

www.zebronics.com

Dear Customer,

Thank you for purchasing **ZEB-WAVLET 200** Wireless Mic with Case . Please read this user manual carefully before operation & save it for future reference.

Note:

- *Non-professionals are strictly prohibited from disassembling this unit on their own.*
- *Please keep it away from heat sources such as radiators or spotlights.*
- *Do not remove the battery without professionals' help.*
- *Please clean the unit with only a soft, dry cloth.*
- *When using and storing, please keep away from dust and moisture.*
- *For the best pick-up pattern, do not hold your hand against the microphone capsule cover.*

<https://zebronics.com/pages/warranty-policy>

Features:

- Compact Wireless Lavalier MICs
- 360° Sound Capture
- Clear Audio with Environmental Noise Cancellation
- 2.4GHz Digital Technology
- Type-C & Lightning Receivers
- Reverberation Effect
- Dynamic Dual Recording

- Long Range Connectivity
- Type-C Charging
- Upto 15h Backup (with Case)
- Ultra-Light MagSnap Design
- Wide Compatibility
- One Button Control
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Specification

Transmitter (TX)

Transmitter Technology	: 2.4GHz
Microphone Type	: Lavalier
Polar Pattern	: Omnidirectional
Audio Encoding Format (PCM/Digital)	: Digital
Transmission Range	: 50 m
Frequency Response	: 20Hz to 20kHz
MIC Impedance	: 2.2k Ω
MIC Sensitivity	: -42dB
Sampling Rate	: 32KHz
Bit Depth	: 16 bit
Bit Rate	: 64Kbps
SNR	: ≥ 65 dB
Latency (ms)	: ≤ 20 ms
Charging Time	: 1.5 h
Backup Time	: Upto 15h Backup (with Case)
Dimensions (W x D x H in cm)	: 2.7 x 1.5 x 2.6 cm
Weight	: 2 x 9 g

Receiver (RX)

Interface	: Type-C & Lightning
Receiving Technology	: 2.4GHz
Compatibility	: Android iOS Mac Windows
Transmission Range	: 50 m
No. of MIC Input	: 2
Dimensions (W x D x H in cm)	: 3.5 x 1 x 2.5 cm
Weight	: 5g

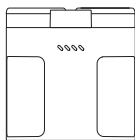
Charging Case

Charging Interface	: Type-C
Input Power	: DC 5V, 1A
No. of Input Ports	: 1
Charging Time	: 2h
Backup Time	: Upto 15h Backup (with Case)
Dimensions (W x D x H in cm)	: 5.6 x 2.6 x 5.8 cm
Weight	: 66 g

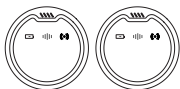
Package contents:

Microphones	: 2 U
Type-C Receiver	: 1 U
Lightning Receiver	: 1 U
Charging case	: 1 U
Charging cable	: 1 U
Pouch	: 1 U
QR code Guide	: 1 U

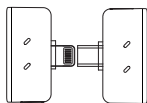
Product Representation



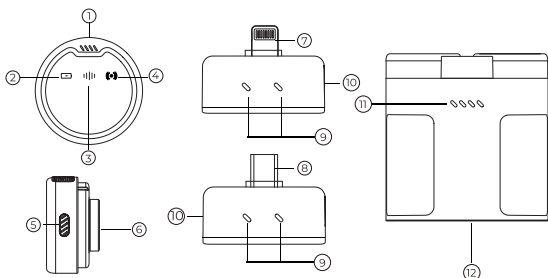
Charging case



Microphone Transmitter



Receiver

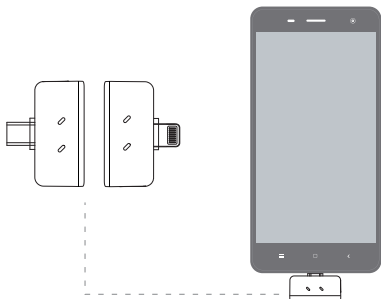


1. Windproof Mesh
2. Battery Indicator
3. ENC Indicator
4. Reverberation Indicator
5. Function Key
6. Magnetic Snap-on

7. Lightning Interface
8. Type-C Interface
9. Connection Indicator LED
10. Type-C Charging
11. Battery Indicator LED
12. Type-C Port

General Instructions

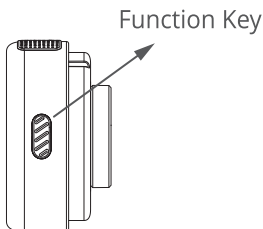
Step 1: Connect the Receiver to the recording device through Type-C port as shown in the image below.



The connection indicator will start flashing continuously once the receiver is connected to the recording device.

Note: Some mobile phones need to turn on "OTG - Turn On OTG Power Supply" feature to connect the receiver with the microphones.

Step2: Press and hold the Microphone function key for 3 seconds to turn on or turn off the microphone transmitter.



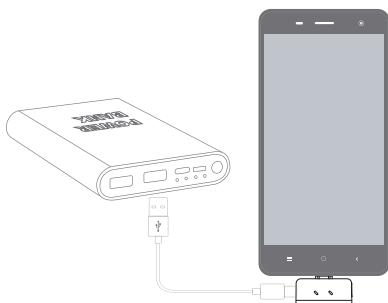
Connection indicators on the receiver will flash continuously while pairing and will stay on once the microphones are connected successfully.

Step 3: Begin recording audio using your preferred application, such as recorder or camera.

Step 4: Press the function key once after turning on to enable or disable Environmental Noise Cancellation mode. Status can be viewed on Noise reduction indicator on the microphone.

Step 5: Press the function key 2 times to mute/unmute the microphone. The battery indicator flashes continuously when the mic is on mute.

Special Note: For the use of port: there is no battery in receiver, and no need to recharge during live. If the phone is low power during Live, it can be recharged directly through Type-C port.



Note: A 5V1A or higher charging head or power bank is required for charging. It is not recommended to use a fast charging head as it cannot provide power to the device. Even if it can provide power, it will affect the lifespan of the device's receiver or cause it to burn out.

Button Function:

Microphone Transmitter

Functions	How to use	LED Indicators
Power On	Long press	Connection Indicator LED flashing continuously
<i>Power Off</i>	Long press	All lights are off
ENC	Press 1 time	ON: Connection Indicator LED stays on OFF: Connection Indicator LED flashes continuously
Mute	Press 2 times	ON: Battery Indicator flashing continuously OFF: Battery Indicator off
Reverberation	Press 3 times	ON: Reverberation Indicator stays on OFF: Reverberation Indicator off
Low Battery warning		Battery Indicator flashing continuously
Charging		When charging, the battery indicator is always on, while the fully charged indicator is off.

Receiver

Function	LED Indicator
Power On	Connection Indicator flashing continuously
Power Off	Connector Indicators are off
Mic connected	Connector Indicators remain on
Mic disconnected	Connector Indicators flashing continuously

Charging Instruction:

Connect the provided Charging cable to a DC5V=1A adaptor and connect the other end into the Charging case. The LED Indicator glows RED till it's fully charged. The Microphones can also be charged separately using the same adaptor and the Charging cable.