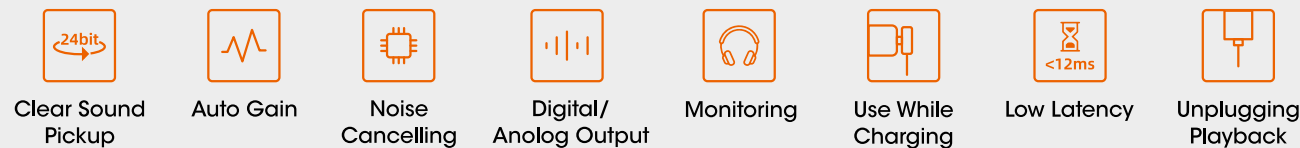


WIRELESS MICROPHONE



EM4



Usage Scenario

- News Interviews
 - Radio Interviews
 - Outdoor Travel Logs
- Conferences and Speeches
 - Live Streaming and Vlog Production
 - Photography Audio Recording Notes

USER MANUAL

Receiver

- 1 **Frequency matching button:** For first-time use or after replacing the transmitter, press the frequency matching button on both the receiver and transmitter twice. A steady green light indicates success. When using multiple transmitters, frequency matching needs to be done in the same way by pressing twice quickly for each transmitter.

2 **Analog audio output/Headphone port:** Drives headphones with an impedance of less than 36 ohms for real-time monitoring. Can be directly connected to analog audio devices like cameras using a 3.5mm trs cable.

3 **USB-C charging port:** Supports use while charging and pd fast charging to prevent power interruptions during streaming or recording.

Transmitter

- 1 **Frequency matching/Mute button:** Quickly press twice to match frequency (green flashing light). Press once briefly to mute (orange-red light).

2 **Noise reduction/Gain button:** Hold for 2 seconds to enable noise reduction (blue flashing light). Briefly press to cycle through gain levels: No gain, +4db, +8db.

Charging Case

- 1 The transmitter has a magnetic clip for easy placement in the charging box. Ensure the light faces upward and the clip is at a 90-degree angle before placing it in the box.

2 Supports 5V charging only; Do not use PD fast charging.

3 The battery indicator shows the remaining charge. Charge the box when only one light remains.

KEY FEATURES

1 Unique Frequency Allocation and Anti-Interference Technology

Utilizes advanced frequency allocation algorithms and anti-interference technology to ensure each microphone operates on distinct, non-interfering frequency bands. Even in complex multi-device environments, this technology effectively prevents signal crosstalk and interference, ensuring that each microphone's sound is transmitted clearly and independently to the receiver, allowing every speaker or performer's voice to be accurately captured and reproduced.

2 Interview, Content creation

The EM2 comes with 2pcs transmitter and 1pc receiver. It could record up to four people in Interviews, mobile journalism or content creation applications, as well as live-streaming with more anchors. It is widely used by film makers & vloggers & producers. The EM2 provides a powerful feature that ensures reliable performance while keeping your on-set workflow moving quickly and efficiently.

3 Clear Sound Pickup

The microphone is equipped with a 48kHz, 24-bit high fidelity sampling rate. With its highly sound collection ability, EM2 presents clear and highly quality sound pickup, fully demonstrating the charm of the original sound.

4 Dual Output of Digital and Analog

Dual output of digital and analog. This function enables EM2 to be widely compatible with nearly 95% of devices on the market, such as smartphones, action cameras, professional cameras, computers, including Apple computers and the latest iPhone 15.

5 Auto Gain Anti-Overload

The anti-overload function supported by Auto Gain. Sometimes, the anchor may shout loudly due to being unable to control their emotions during the daily live streaming. Under the effect of Auto Gain, EM2 can reach a maximum sound pressure level of 118 dB SPL, which can largely avoid affecting the audience due to the anchor's overly loud voice. (This function only works in digital output).

6 Extremely Low Latency

Extremely low latency. The latency of EM2 is less than 12 milliseconds. The extremely low latency can maintain the synchronization of the anchor's voice and picture as much as possible.

7 One-click Intelligent Noise Reduction

One-click intelligent noise reduction. Our company's self-developed adaptive noise reduction algorithm can precisely reduce the environmental noise to a very low level while maintaining the original sound. During mobile live streaming, EM2 can conduct quieter live streaming in a complex and noisy environment.

8 Playback Without Plugging and Unplugging

Playback without plugging and unplugging. When recording a video or needing to open other content, there is no need to remove the EM2 receiver to hear the external sound.

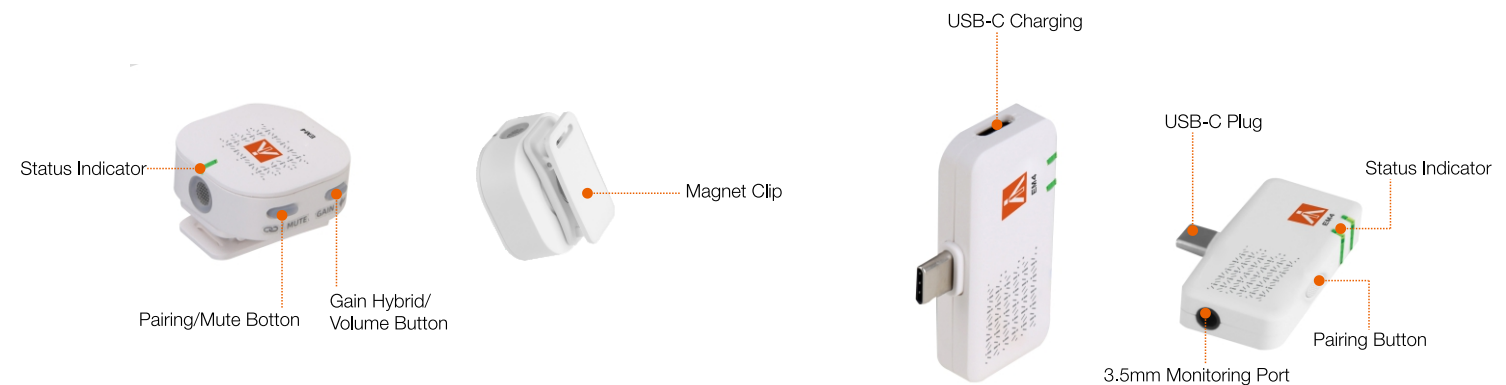
9 Use While Charging

Use while charging. Considering that the anchor often conducts live streaming for a long time in daily life, the receiver is equipped with a USB-C charging port that supports charging with a 5V and PD fast charging protocol. Wireless battery life supports mobile and long-duration live streaming.

10 Real-time Monitoring

The receiver has a 3.5mm headphone monitoring port, allowing real-time monitoring to confirm the sound collection effect. This interface can also be used as an analog output port to connect to analog audio devices such as cameras. When connecting to the camera, it is necessary to adjust the levels of different cameras to the appropriate position as needed to avoid overload. (The anti-overload function only applies to digital output).

PRODUCT DETAILS



WHAT'S INCLUDED



Net Weight

Transmitter:	12.2g
Clip of Transmitter:	3.7g
Receiver:	8.5g

Size



What's included

Transmitter	x4
Receiver	x1
Charging case for Transmitter	x4
USB-A to USB-C cable	x2
Carrying bag	x2