

Lavalier Microphone for DSLR & Smartphone



LCM1

Manual

Highlights

- Use high-performance ECM pickup with high sensitivity and wide frequency response.
- Omnidirectional acoustic technology design, omnidirectional acoustic signals connection
- Use double-core fully-shielded signal cable to have superior anti-interference ability.
- Use a signal cable up to 6 meters to be used in various scenarios.
- Built-in noise reduction circuit design to effectively suppress environmental noise
- Need no battery power supply individually, and no battery time limit, reducing the maintenance time.



Functional Description

- 3.5mm microphone plug:**  
It is used to connect the microphone interface of mobile phone or tablet
- Camera/Phone function switching:**  
A: Microphone used for mobile phone;  
Toggle ① switch to the phone icon position;  
B: Microphone used for camera  
Toggle ② switch to the camera icon position;

- Pass-through/noise reduction function switching:**  
In the noisy environment, toggle the ② switch to the /-noise reduction position. In the quiet environment, toggle the ② switch to -pass-through;
- Microphone:**  
Please clip the microphone on the clothes or fix it in a reasonable position;

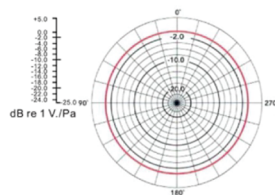
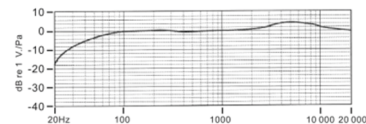
Notes

1. There is a built-in high-sensitivity radio device of the microphone to avoid water or strong impact
2. Please store the microphone in a dry and clean place when source to avoid distortion caused by excessive sound
3. For good pickups, please install windscreen cotton when using
4. The clip-on microphone has high sensitivity, and there shall be the distance of 10-15cm between it and the sound source to avoid distortion caused by excessive sound

Technical Parameters

1. Type: Condenser microphone
2. Polar pattern: Omnidirectional
3. Frequency: 30 Hz-20 kHz
4. Sensitivity: -32 dB ± 3dB (0 dB= 1V/Pa at 1 kHz)
5. Equivalent noise level: 22 dB A
6. Maximum sound pressure level: 130 dB (THD ≤ 1.5% at 1 kHz)
7. Output impedance: 2.2K Ω ± 30% (at 1 kHz)
8. Service voltage: DC 1.5V ~ 5V

Frequency Response Diagram



Packing List

