

# LARK M2

## All in One Button

LARK M2 is the ultimate fashionable wireless microphone to exceed your recording expectations. Weighing just 9g, it is the lightest mini microphone on the market, making it the best choice for filmmakers, vloggers, podcasters, and others who demand superior audio quality.



Button  
Size



48kHz/24bit  
Hi-Fi Sound



Long  
Battery Life



Environmental Noise  
Cancellation (ENC)



Plug and  
Play



App Control  
(Mobile Version)



Universal Compatibility  
(Combo Version)



## Specifications

Mic Sensitivity	-37 dBV ± 2dB @ 1KHz, 94dB SPL
Wireless Modulation Mode	GFSK 2 Mbps
Wireless Transmission	2.4GHz Adaptive Frequency Hopping (AFH)
Transmission Range	Mobile Version: Up to 1000ft (300m) for LOS/200ft (60m) for NLOS Camera Version: Up to 1000ft (300m) for LOS/130ft (40m) for NLOS
Built-in Microphone	Polar Pattern: Omnidirectional
Frequency Range	20Hz-20KHz
Signal-to-Noise Ratio	>70dB
Sound Pressure Level	115dB SPL
Recorded Audio Format	48 kHz/24-bit WAV
Battery Voltage	TX: 3.87V Camera Version RX: 3.87V Mobile Version Charging Case: 3.8V Camera Version Charging Case: 3.8V
Battery Capacity	TX: 97mAh Camera Version RX: 145mAh Mobile Version Charging Case: 750mAh Camera Version Charging Case: 1950mAh
Operating Time	TX: About 10 hours Camera Version RX: About 9 hours Mobile Version Charging Case: > 2 times charging for 2 TX at the same time Camera Version Charging Case: > 3 times charging for all TX and RX at the same time
Charging Time	TX: About 1.5 hours Camera Version RX: About 1.5 hours Mobile Version Charging Case: < 1.5 hours Camera Version Charging Case: < 2 hours
Charging Temperature	0°C to 45°C
Operating Temperature	-10°C to 45°C
Dimensions	TX: Approx. 26mm x 9.9mm (1.0" x 0.4") Mobile Version RX: Approx. 40mm x 16.5mm x 9mm (1.6" x 0.6" x 0.4") Camera Version RX: Approx. 40mm x 25.7mm x 20.5mm (1.6" x 1.0" x 0.8") Mobile Version Charging Case: Approx. 75.8mm x 49.8mm x 35mm (3.0" x 2.0" x 1.4") Camera Version Charging Case: Approx. 86mm x 54mm x 39mm (3.4" x 2.1" x 1.5")
Weight	TX: Approx. 9g (0.3oz) Mobile Version RX: Approx. 6g (0.2oz) Camera Version RX: Approx. 14.8g (0.5oz) Mobile Version Charging Case: Approx. 65.6g (2.3oz) Camera Version Charging Case: Approx. 111g (3.9oz)

Note: The data provided above is based on laboratory testing results.