

LARK A1

Sound the Moments

LARK A1 is a wireless microphone designed for seamless smartphone connectivity with plug-and-play simplicity. It delivers exceptional 48kHz/24-bit high-fidelity audio, capturing every subtle nuance accurately, while its 3-level intelligent noise cancellation ensures pure sound by eliminating ambient noise. The microphone offers customizable audio with adjustable EQ, reverb, and 6-level gain control. Its intelligent auto-limit feature balances volume levels to maintain stable, distortion-free audio. With the charging case, two TX alternate seamlessly for up to 54 hours of continuous operation.



48 kHz / 24-bit
High Fidelity



3-Level Intelligent Noise
Cancellation



EQ & Reverb
Adjustment



Auto-Limit Clip
Protection



54-Hour
Battery Life



200m (650ft) LOS
Range



Magnetic Compact
Design



6-Level Gain
Adjustment



I Specifications

Mic Sensitivity	-37dBV±2dBV@1KHz, 94dBSPL
Wireless Modulation Mode	GFSK 2 Mbps
Wireless Transmission	2.4 GHz Adaptive Frequency Hopping (AFH)
Transmission Range	TX: 200m
Mic Polar Pattern	Omnidirectional
Frequency Response	20Hz ~ 20KHz
Signal-to-Noise Ratio	≥ 67dB
Max Sound Pressure Level	128dB SPL
Sample Rate and Bit Depth	48kHz/24Bit
Battery Voltage	TX: 3.8V Charging Case: 3.7V
Battery Capacity	TX: 65mAh Charging Case: 460mAh
Operating Time	TX: Approx. 9 hours
Charging Cycle	Charging Case: > 2 times charging for 2 Mic
Charging Time	TX: <1.5H Charging Case: <1.5H
Charging Temperature	0 ~ 45° C
Operating Temperature	-10 ~ 60° C
Dimensions	TX: 30*16.3*8.8mm Mobile Version RX: 34*16.3*9mm
Weight	TX: Approx. 8g Mobile Version RX: Approx. 5.9g

* The data provided above is based on Hollyland laboratory testing results.