Product specification sheet

Product	Hollyland Wireless Microphone LARK MAX 2 Ultimate Combo
SKU	cm-lark-max2-ultimate-combo
Brand	Hollyland
Category	Audio & Video
Minimum order quantity	1
Unit	—
Unit price	$255.00
Available quantity	0

Description

The LARK MAX 2 breaks new ground in professional audio recording, liberating creators from complex setups and compromised sound quality. Its groundbreaking full-chain system delivers pristine audio from capture through transmission to ultra-low latency monitoring, while advanced AI noise cancellation ensures unprecedented clarity and fidelity in every recording. One receiver can flexibly pair with up to four transmitters, making it the ideal choice for multi-person audio capture in diverse production scenarios.From cutting-edge technology to a seamless user experience, our solution is not just a recording tool — it's a symbol of creative freedom. Perfect for creators who demand flexibility and efficiency, this innovative system empowers you to focus on what matters most: your craft Specs Mic Sensitivity -37 dBV ± 2 dBV@1 kHz, 94dB SPL Wireless Modulation Mode GFSK 2 Mbps Wireless Transmission 2.4 GHz Adaptive Frequency Hopping (AFH) Transmission Range TX: 1,115ft (340m) for LOS / 197ft (60m) for NLOSOWS Monitor Earphone: 328ft (100m) for LOS / 197ft (60m) for NLOS Mic Polar Pattern Omnidirectional Frequency Response 20 Hz – 20 kHz Signal-to-Noise Ratio ≥ 72dB Max Sound Pressure Level 128dB SPL Sample Rate and Bit Depth 48 kHz / 32-bit Float & 48 kHz / 24-bit Battery Voltage TX: 3.87VCamera RX: 3.87VCharging Case: 3.8VOWS Monitor Earphone: 3.7VEarphone Charging Case: 3.7V Battery Capacity TX: 167 mAhCamera RX: 300 mAhCharging Case: 2000 mAhOWS Monitor Earphone: 90 mAhEarphone Charging Case: 500 mAh Operating Time TX: Approx. 11 hoursCamera RX: Approx. 12 hoursOWS Monitor Earphone: Approx. 18 hours Charging Cycle Charging Case: > 2.5 times charging for 2 TX and Camera RX at the same timeEarphone Charging Case: > 1.8 times charging for 2 OWS Monitor Earphone at the same time Charging Time TX: Approx. 1.5 hoursCamera RX: Approx. 1.5 hoursCharging Case: Approx. 2 hoursOWS Monitor Earphone: Approx. 1.6 hours Charging Temperature 0 ~ 45° C Operating Temperature -10 ~ 55° C Dimensions TX: 23.4*10.2*45.1mm (0.92″ × 0.40″ × 1.78″)Camera RX: 54.2*22.3*29.5mm (2.13″ × 0.88″ × 1.16″)USB-C RX: 40.7*9.1*27mm (1.60″ × 0.36″ × 1.06″) Weight TX: Approx. 14g (0.51oz)Camera RX: Approx. 24g (0.85oz)Charging Case: Approx. 136g (4.8oz)USB-C RX: Approx. 5.9g (0.21oz)