





D2 Wireless

Broadcast Level Wireless Shotgun Microphone



Wirelessly on Boompole



16mm Mic Capsule



Hyper Cardioid pickup



Broadcast-Quality Audio at 200m



Smart Noise Cancellation



Plug & Play on Any Device

Take away the wireless mic on your collar and start recording professionally.

With SYNCO D2 Wireless Shotgun Microphone, you are getting both a much richer vocal sound from a condenser mic capsule with diameter at 16mm, and the convenience of a wireless lavalier microphone set up without wires.

Benefits from the Brass Shotgun design, you can directly pickup a clean and clear audio 3 meters away from vocal talks or even up to 100 meters away from singers on the concert stage, then wirelessly transmitted to your Camera, Smartphone or Computer within a range of 200 meters, with a broadcast-grade latency as low as 0.012s.

On top of the physical Noise Cancellation from the shotgun itself, One-Click Noise Cancellation is built in to pickup directional vocals with precision and purity, make it perfect for Interviews, Podcasting, ASMR, Speech Recording, Live Events or even Concert, and is available in Mono (single shotgun) for focused solo capture or Stereo (dual shotgun) for immersive soundscapes.

Specifications

Shotgun Microphone TX

Mic Sensitivity : -35dBv

Polar Pattern : Hyper-Cardioid

Audio Latency : 12ms

SNR : >94dB

Max SPL : 120dB (Tested)

Modulation Type : GFSK

EIRP : 10dBm

Bit Depth/Sample Rate : 24bit/48kHz

Battery Type : Polymer Lithium-Ion

Battery Capacity : 320mAh / 3.7V

Working Time : ~11.5 Hours

Charging Time : ~90 Minutes

Charging Temp : 0-45°C

Operating Temp : -10-45°C

Size : 19*201 mm

Receiver RX

Output Modes : Selectable Stereo / Mixed Mono

Wireless Frequency : 2.4 GHz (2400-2483.5 MHz)

Audio Latency : 12ms

Audio Output : Digital & Analog Dual Output

Monitoring Output : 3.5mm Unbalanced

Modulation Type : GFSK

Digital Output : USB-C 48kHz/24bit

EIRP : 13dBm

Effective Range : Up to 200m (Unobstructed)

Working Time : ~11 Hours

Charging Time : ~80 Minutes

Size : 45*35*19.65 mm