





SYNCO G4

Six Forces. Zero Compromise. The Ultimate All-in-One Mic.

Product Information

Transmitter

Wireless Transmission : Digital 2.4GHz
RF Frequency Range : 2400-2483.5MHz
Working Distance : Mobile Version: 60m (NLOS), 300m (LOS)
Camera Version: 40m (NLOS), 300m (LOS)
Mounting : Magnetic Back Clip + Magnet
Power Requirement : 5V 1A
Battery Type : Built-in Lithium battery, 90mAh
Charging Time : 1.5H
Battery Life : 8H

Receiver (Camera)

Wireless Transmission : Digital 2.4GHz
RF Frequency Range : 2400-2483.5MHz
Operating Range : 40m (NLOS), 300m (LOS)
Latency : <30ms
Mounting Method : Magnetic Back Clip + Magnet
Audio Channels : 2
Audio Output : 3.5mm TRS Mic Output
Type-C Digital Output
Volume Control : 3 Levels
Power Requirement : 5V 1A
Battery Type : Built-in lithium battery, 250mAh
Charging Time : 2H
Battery Life : 9.5H
Display : 0.96" TFT

Receiver (Type-C/Lightning)

Wireless Transmission : Digital 2.4GHz
RF Frequency Range : 2400-2483.5MHz
Operating Range : 60m (NLOS), 300m (LOS)
Latency : <30ms
Audio Output : Type-C / Lightning digital output

Microphone

Microphone Type : Condenser
Frequency Range : 20Hz - 20kHz
Sensitivity : -37dB (± 2 dB, re 1V/Pa at 1kHz)
Max SPL : 120dB SPL (at 1kHz)
Signal-to-Noise Ratio (SNR) : 76dB

Charging Case

Battery Capacity : 1000mAh
Charging Time : 1.5 hours
Charging Port : Type-C
Power Requirement : 5V 1A

Inspired by the balanced architecture of a beehive, the SYNCO G4 features a unique HexaCore hexagonal design, symbolizing perfect harmony between technology, performance, and flexibility. Its six core strengths deliver an all-in-one wireless mic system with no weak spots.

Powered by Syncoder 5.0, it ensures stable, interference-free 200m transmission, even in crowded or complex surroundings.

With 2.0 advanced noise cancellation, it reduces ambient noise from 90dB to 60dB, ensuring clear, natural sound while preserving vocal detail.

Each transmitter works for 8 hours continuously, with 1.5 extra full charges in the case — perfect for livestreams, outdoor or all-day recording.

Delivering studio-quality 48kHz/24bit audio, it captures crisp, clear sound from any angle, fine-tuned by audio experts with 25 years of experience.

A built-in -6dB safety channel prevents clipping from sudden loud sounds, ensuring clean, distortion-free recordings.

With detachable magnetic clips and three receiver options (Lightning, USB-C, and 3.5mm), it connects seamlessly to phones, cameras, tablets, and laptops, and mounts wherever you need it — on metal, clothing, or the magnetic necklace.