SENNHEISER EVOLUTION WIRELESS G4 (EW IEM G4-TWIN-A)

TECHNICAL DETAILS

Device type	Receiver
Device type	Transmitter
Operating frequency (MHz)	516 ~ 558 (A)
Frequency response (Hz)	25 ~ 15000 (AF)
THD (%)	0.9 (AF)
Sensitivity	4V (typ. 1.6V @ 52dBA)
Signal-to-noise ratio	90dB (AF)
Connectors	2 x XLR (3-pin, Balanced AF combo input)
Connectors	2 x 6.3mm jack (Balanced AF Loop output)
Connectors	1 x 6.3mm jack (Phones)
Connectors	1 x Antenna (RF output)
Connectors	1 x 3.5mm jack (Receiver)
Connectors	1 x Ethernet (RJ45)
Width (mm)	64 (Receiver)
Width (mm)	212 (Transmitter)
Height (mm)	24 (Receiver)
Height (mm)	43 (Transmitter)
Depth (mm)	82 (Receiver)
Depth (mm)	202 (Transmitter)
Net weight (kg)	0.125 (Receiver)
Net weight (kg)	0.98 (Transmitter)
Set contains	4 x Battery AA 1.5V
Set contains	1 x SR IEM G4 (Stereo transmitter)

Set contains	2 x In-ear headphones IE 4 (3.5mm jack)
Set contains	Electrical socket adapters
Set contains	2 x EK IEM G4 (Stereo receiver)

PRODUCT DESCRIPTION

The Sennheiser evolution wireless G4 is a wireless in-ear audio monitoring system, which at SQM Rental House is available in the EW IEM G4-TWIN-A variant with an operational transmission frequency in the 516 - 558 MHz band (set no. 509614)

The Sennheiser evolution wireless G4 audio monitoring set supports up to 16 channels with 1680 selectable frequencies that can be tuned freely in the UHF range (tuning range is 42 MHz). The transmitter synchronizes between receivers via infrared, while the set's operating range is up to 100 meters. Estimated operation time on battery is in the range of 4 to 6 hours. The set can work in temperatures ranging from -10 to +55°C.

The device features a high RF output power parameter (up to 50 mW), an output level of +22 dBu, a maximum frequency deviation of ±48 kHz (while the nominal one is ±24 kHz), and squelch with a threshold adjustable in 2 dB intervals from 5 to 25 dB□V.

The transmitter is equipped with an Ethernet port (RJ45), two symmetrical AF inputs on combo XLR/6.3mm jack connectors, symmetrical AF Loop outputs on 6.3mm jacks, and an RF output on a BNC connector. The front panel of the transmitter, features a headphone port (6.3mm jack) and an OLED screen with knobs for operating the kit. The bodypacks are equipped with a headphone jack on a 3.5mm port, to which the IE 4 in-ear monitoring headphones are connected.

The set, which consists of durable bodypack receivers, two pairs of reliable in-ear headphones and one transmitter, guarantees voice and sound clarity across the frequency range. The Sennheiser evolution wireless G4 EW IEM G4-TWIN-A will be perfect for your audio realization.

Product link:
https://rentalhouse.sqm.eu/gb/microphones/1466-sennheiser-evolution-wireless-g4-ew-iem-g4-twin-a.html