SENNHEISER EW 122P G4 SYS WIRELESS LAVALIER ME4 - A1-BAND 470- 516 MHZ

598,00 € tax included

Reference: SEEW122PG4A1



SENNHEISER EW 122P G4 LAVALIER WIRELESS SYSTEM BANDA-A1 470- 516 MHZ

A broadcast quality sound solution. Providing the highest flexibility for your video sound and field recording applications.
A robust wireless microphone system that offers excellent sound quality, simple mounting and ease of use.
Rugged all-in-one wireless system with high flexibility for broadcast quality sound, including the clip-on microphone ME 2-II (omni-directional) or ME 4 (cardioid) for excellent speech intelligibility and daily on-location use.

Features
- Rugged all-in-one wireless system with high flexibility for broadcast quality sound
- Excellent sound and construction quality
- Easy to use and fast setup time
- Powerful and reliable wireless transmission
- Range: up to 100 meters / 330 feet
- Up to 8 hours of operation time

What's in the box?
- EK 100 G4 camera receiver
- SK 100 G4 bodypack transmitter
- ME 2 clip-on microphone (ew 112 P variants only)
- ME 4 clip-on microphone (ew 122 P variants only)
- 4 AA batteries
- CA 2 camera adapter
- CL 1 3.5 mm jack cable
- CL 100 XLR to 3.5 mm jack adapter cable
- quick guide
- safety guide
- manufacturer declaration sheet

Technical Data:

EK 100 G4:
- Frequency range A1: 470 - 516 MHz
- Dimensions Approx. 82 x 64 x 24 mm
- Compander Sennheiser HDX
- THD, total harmonic distortion = 0.9 %
- Weight (incl. batteries) approx. 160 g
- Audio output 3.5 mm jack socket: +12 dBu (mono, unbalanced)
- Signal-to-noise ratio = 110 dBA
- Switching bandwidth up to 42 MHz
- Peak deviation ±48 kHz
- Nominal deviation ±24 kHz
- Operating time Typically 8 h
- Modulation Wideband FM
- Power supply 2 AA batteries, 1.5 V or BA 2015 accupack
- Current consumption at nominal voltage: typ. 180 mA
- with receiver switched off: = 25 µA
- Adjacent channel rejection = 65 dB
- Intermodulation attenuation = 65 dB
- Powering 3 V battery / 2.4 V rechargeable battery
- Receiving frequency Max. 1680 receiving frequencies, adjustable in 25 kHz steps 20 frequency banks, each with up to 12 factory-preset channels, no intermodulation 1 frequency bank with up to 12 programmable channels
- RF sensitivity - Squelch low: 5 dBµV middle: 15 dBµV high: 25 dBµV
- Temperature Range -10 °C to +55 °C
- Receiver Principle Adaptive diversity
- Blocking = 70 dB

SK 100 G4:
- Dimensions Approx. 82 x 64 x 24 mm
- Compander Sennheiser HDX
- THD, total harmonic distortion = 0.9 %
- Weight (incl. batteries) approx. 160 g
- Signal-to-noise ratio = 110 dBA
- RF output power Max. 30 mW
- Switching bandwidth up to 42 MHz
- Peak deviation ±48 kHz
- Nominal deviation ±24 kHz
- Operating time Typically 8 h
- Modulation Wideband FM
- Power supply 2 AA batteries, 1.5 V or BA 2015 accupack
- Current consumption at nominal voltage: typ. 180 mA
- with transmitter switched off: = 25 µA
- Input impedance 40 kO, unbalanced / 1 MO
- Max. Input voltage 3 Veff
- Powering 3 V battery / 2.4 V rechargeable battery
- Transmission frequency Max. 1680 transmitting frequencies, adjustable in 25 kHz steps 20 frequency banks, each with up to 12 factory-preset channels, no intermodulation 1 frequency bank with up to 12 programmable channels
- AF frequency response Mic: 80 – 18,000 Hz Line: 25 – 18,000 Hz
- Temperature Range -10 °C to +55 °C
- Frequency stability = ±15 ppm

ME 4:
- Connector 3.5 mm jack
- Frequency response 50 to 18,000 Hz
- Max. sound pressure level 120 dB
- Cable length approx. 1.60 m
- Transducer principle pre-polarized condensor microphone
- Pick-up pattern cardioid
- Sensitivity in free field, no load (1kHz) 40 mV/Pa
- Equivalent noise level 31 dB