

The EW501P is a complete wireless system consisting of an SKP500 plug-on transmitter that can be attached to any metal-body low-impedance handheld microphone, and a portable EK500 camera-mountable receiver. The EW501P is designed to give on-camera performers both the freedom associated with wireless microphones, and the flexibility to go wireless with any handheld microphone of their choice.



SYSTEM FEATURES

- 1280 user selectable frequencies within a 32 MHz tuning range
- 16 preset memory locations, which can be reassigned any of the 1280 frequencies within its operational range
- Rugged plug-on transmitter with 48V phantom power
- Camera-mountable receiver
- All metal construction on transmitter and receiver
- HDX® noise reduction for crystal clear audio
- Balanced and unbalanced audio output via 1/8" mini TRS jack
- 1/8" headphone jack
- 8 segment battery status graph on transmitter

TECHNICAL SPECIFICATIONS

| SYSTEM | | SKP500 Transmitter | | EK500 Receiver | |
|------------------------|-------------------|--------------------|------------------------------------|----------------------|---|
| Switchable Frequencies | 1280 | RF Output Power | 30 mW | Receiver Type | Non-Diversity |
| Frequency presets | 16 | Max Input Voltage | 2.9 Vrms | Maximum output level | +10 dBu (balanced) +4 dBu (unbalanced) |
| AF Freq. response | 60 Hz – 18 KHz | Power Supply | 9 V alkaline | Audio outputs | 1/8" TRS |
| Modulation type | Wideband FM | Phantom power | 48 volt | Operating time | ** 6 to 8 hours |
| Signal to noise ratio | > 110 dB (A) | Operating time | ** 6 to 8 hours | Power supply | 9 V Alkaline |
| THD (1 KHz) | < 0.9% | Dimensions | 105 x 43 x 43 mm | Dimensions | 110 x 65 x 22 mm |
| Peak deviation | ± 48 kHz | Weight | 195 g (approx) | Weight | 255 g (approx) |
| Switching bandwidth | 32 MHz | ** = NOTE | With high quality alkaline battery | | |
| Frequency Ranges | A = 518 – 550 MHz | B = 630 – 662 MHz | C = 740 – 772 MHz | D* = 790 – 822 MHz | E* = 838 – 870 MHz |

* = NOT IN USA

DELIVERY INCLUDES

SKP500 Plug-on transmitter
EK500 Camera-mountable receiver w/antenna
CL1 audio output cable (unbalanced)
CA1 Camera mounting kit
Owners manual

RECOMMENDED ACCESSORIES

CC1-EW Foam lined carrying case
DC1 DC power adaptor to run EK500 from camera's DC power supply
POP1 Plug-on transmitter protective pouch
CL500 Mini TRS-to-XLR balanced audio cable