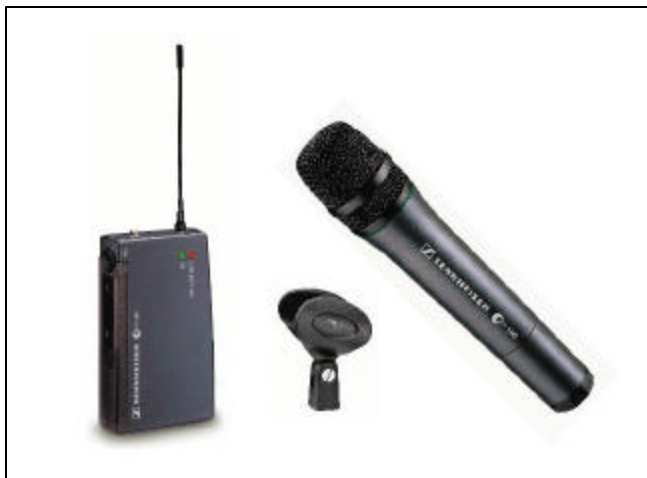


The EW135P is a complete wireless system consisting of an SKM135 handheld transmitter (containing an MD835 capsule), and an EK100 camera-mountable receiver. The EW135 is designed to give any on-camera performer both the freedom associated with wireless handheld microphones, and the confidence of rugged and robust Sennheiser RF construction.



SYSTEM FEATURES

- 1280 user selectable frequencies within a 32 MHz tuning range
- 4 preset memory locations, which can be reassigned any of the 1280 frequencies within its operational range
- Rugged handheld transmitter with dynamic cardioid capsule
- Camera-mountable receiver
- All metal construction on transmitter and receiver
- HDX® noise reduction for crystal clear audio
- Unbalanced audio output via 1/8" TRS jack

TECHNICAL SPECIFICATIONS

SYSTEM

Switchable frequencies	1280
Frequency presets	4
AF Freq. response	60 Hz – 18 KHz
Modulation type	Wideband FM
Signal to noise ratio	> 110 dB (A)
THD (1 KHz)	< 0.9%
Peak deviation	± 48 kHz
Switching bandwidth	32 MHz
Frequency Ranges	A = 518 – 550 MHz

* = NOT IN USA

SKM135 Transmitter

RF output power	30 mW
Power supply	9 V alkaline
Operating time	** 6 to 8 hours
Max power consumption	≤ 60 mA
Dimensions	∅ 50 x 225 mm
Weight	450 g (approx)
** = NOTE	With high quality alkaline battery

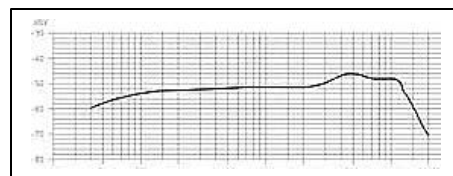
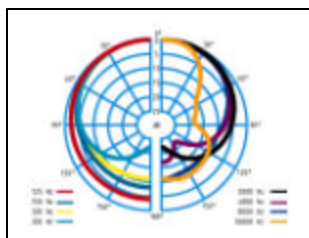
EK100 Receiver

Receiver Type	Non-Diversity
Maximum output level	Unbalanced: +4 dBu
Audio outputs	1/8" TRS
Operating time	** 6 to 8 hours
Power supply	9 V Alkaline
Dimensions	110 x 65 x 22 mm
Weight	255 g (approx)

B = 630 – 662 MHz	C = 740 – 772 MHz	D* = 790 – 822 MHz	E* = 838 – 870 MHz
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MD835 Capsule

Transducer Principal	Dynamic
Pickup pattern	Cardioid
Frequency response	45 Hz – 16 KHz
Sensitivity	1.5 mV/Pa
Sound pressure	150 dB SPL



DELIVERY INCLUDES

SKM135 Handheld transmitter w/clip / **EK100** Camera-mountable receiver w/antenna / **CL1** Audio output cable (unbalanced) / **CA1** camera mounting kit / **Owners manual**

RECOMMENDED ACCESSORIES

MZW1 Foam windscreen / **CL100** 1/8" to XLR audio output cable (unbalanced) / **CC1-EW** Foam lined carrying case / **DC1** DC power adaptor to run EK100 from camera's power supply // **KEN1** Assorted colored end-cap identifiers