

Sennheiser

ew 100 G4-ME3/835-S Combo



Set contains:

- EM 100 G4 receiver
- SK 100 G4 bodypack
- ME3 headmic
- SKM 100 G4-S handheld transmitter
- MMD 835-1 microphone module



versatile wireless systems for those who sing, speak or play instruments

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EM 100 G4 RECEIVER - TECHNICAL DATA

Frequency range	A: 548 - 572 MHz; B: 626 - 668 MHz; C: 734 - 776 MHz; D: 780 - 822 MHz
Signal-to-noise	≥ 110 dBA
Squelch	low: 5 db μ V; middle: 15 db μ V; high: 25 db μ V
THD	≤ 0.9 %
Sensitivity	< 2.5 μ V for 52 dBA (with HDX; peak deviation)
Connectivity	1x 6.3 mm jack out (unbalanced; +12 dBu); 1x XLR out (balanced; +18 dBu); 2x RJ11 data; 2x Antenna in (BNC)
Presets	Flat; Low cut; Low cut/High boost; High boost
Dimensions	212×43×190 mm (W×H×D)
Net weight	980 g net

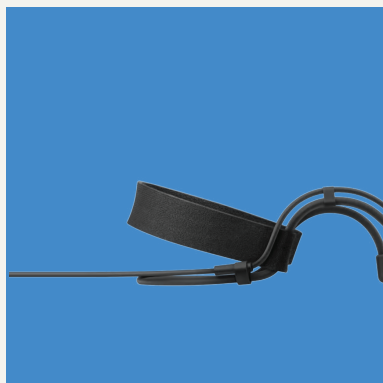


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SK 100 G4 BODYPACK - TECHNICAL DATA

Frequency range	A: 548 - 572 MHz; B: 626 - 668 MHz; C: 734 - 776 MHz; D: 780 - 822 MHz
Frequency response	80 Hz - 18 kHz (Mic); 25 Hz - 18 kHz (Line)
Signal-to-noise	≥ 110 dBA
THD	≤ 0.9 %
Impedance	40 kΩ (unbalanced); 1 MΩ
Battery	2.3 Ah; 1.5 V; 8 h typical operating time
Transducer	Permanently-polarized condenser
Dimensions	64×82×24 mm (W×H×D)
Net weight	160 g net



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ME3 HEADMIC - TECHNICAL DATA

Type	Pre-polarised condenser
Polar pattern	Cardioid
Frequency response	50 Hz - 18 kHz
SPL	maximum 150 dB
Sensitivity	1.6 mV / Pa
Input voltage	10 V
Connectivity	1x 3.5 mm jack
Dimensions	202×60×202 mm (W×H×D); 1.6 m cable
Net weight	224 g net



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SKM 100 G4-S MIC - TECHNICAL DATA

Frequency range	A: 548 - 572 MHz; B: 626 - 668 MHz; C: 734 - 776 MHz; D: 780 - 822 MHz
Frequency response	80 Hz - 18 kHz
Signal-to-noise	≥ 110 dBA
THD	≤ 0.9 %
Impedance	40 kΩ
Battery	2.3 Ah; 1.5 V; 8 h typical operating time
Range	up to 100 m
Dimensions	41×192 mm (Ø×D)
Net weight	450 g net



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M M D 8 3 5 - 1 M O D U L E - T E C H N I C A L D A T A

Type	Dynamic
Polar pattern	Cardioid
Pick-up pattern	Super-cardioid
Sensitivity	2.1 mV / Pa
SPL	maximum 154 dB
Battery	2.3 Ah; 1.5 V; 8 h typical operating time
Range	up to 100 m
Dimensions	82×64×103 mm (W×H×D)
Net weight	159 g net