

AKG Vocal Set Specs

Receiver

Frequency Range Band 7 / 500.1 - 530.5MHz

Switching Bandwidth -/ < 30.5MHz (country dependent)

Sensitivity 6.3 dBV / -100dBm

Diversity Circuitry Microprocessor-controlled diversity

Modulation Wideband FM

Audio Bandwidth 35 - 20,000Hz (± 3 dB)

THD -/ < 0.3%

Signal-to-Noise Ratio typ. 120 dB(A)

Audio Outputs 1 x XLR sockets balanced
1 x TS 1/4" (6.3mm) jack sockets
unbalanced

Dimensions 1/2 19inch 1U rack
7.8 x 1.7 x 7.4" (202 x 44 x 190mm)

Weight 2.2 lb (972g)

Transmitter

Switching Bandwidth	-/< 30.5 MHz (country dependent)
RF Output Power	10 or 50mW (ERP, country dependent)
Modulation	Wideband FM
Microphone Capsule	C 5-Condenser (Cardioid)
Max Input Sound Level (SPL)	-/< 144dB SPL
Audio Bandwidth	35 - 20 000Hz (\pm 3dB)
THD	-/< 0.7%
Signal-to-Noise Ratio	> 120 dB(A)
Battery Life	-/< 7 hours with one 1.5 V LR6 AA alkaline battery -/< 8 hours with one 1.2 V HR6 AA rechargeable battery (min. 2100 mAh) -/< 14 hours with one 1.5 V FR6 AA lithium battery
Dimensions	9.3 x 2" (237 x 51mm)
Weight	8.5 oz (240g)