

AKG Vocal Set Specs

Receiver

Frequency Range	Band 7 / 500.1 to 530.5MHz
Switching Bandwidth	-/< 30.5MHz (country dependent)
Sensitivity	6.3 dB μ V / -100dBm
Diversity Circuitry	Microprocessor-controlled diversity
Modulation	Wideband FM
Audio Bandwidth	35 - 20,000Hz ($\pm$ 3dB)
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	D 5 - Dynamic (Supercardioid)
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 x 2" (229 x 52.5mm)
Weight	7.8 oz (220g)

Packaging Info

Package Weight	4.83 lb
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Box Dimensions (LxWxH)17.05 x 13.75 x 3.15"
