

AKG Vocal Set Specs

Receiver

Frequency Range Band 8 / 570.1 to 600.5MHz

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 4.9 lb

Box Dimensions (LxWxH)

16.929 x 13.307 x 3.858"
