AKG Single Vocal Set Specs

Transmitter

Frequency Bandwidth	Band C	
Audio Frequency Response	40 to 20 kHz	
Signal to Noise	110 dBA	
Total Harmonic Distortion (THD)	0.8 % @ 1 kHz	
Operating Temperature Range	14 to 131°F (-10 to 55°C)	
Peak Deviation	45 kHz	
Nominal Deviation	15 kHz	
Radio Output Power	10 mW	
Transmitter Synchronization	Manual	
Interchangeable Mic Heads	No	
Channels	3	
Number of Selectable	1 fixed frequency	

Frequencies

Range	66' (20 m)
Modulation	FM
Pilot Tone	No
Encryption	No
Battery	1 x LR6 AA alkaline
Operating Time	30 hours
Material of Construction	Plastic
Dimensions (H x W)	9.1 x 2.0" (230 x 51 mm)
Weight	6.9 oz (195 g)

Receiver

Frequency Bandwidth	Band C
Audio Frequency Response	40 to 20 kHz
Signal to Noise	110 dBA
Total Harmonic Distortion	0.8% @ 1 kHz
Operating Temperature	14 to 131°F (-10 to 55°C)

Range

Radio Sensitivity	-100 dBm
Channels	3
Number of Selectable Frequencies	1 fixed frequency
Frequency Selection	Fixed
Range	66' (20 m)
Modulation	FM
Encryption	No
Pilot Tone	No
Transmitter Synchronization	Not necessary
HiQnet Compatible	No
Rack Compatibility	1/3 rack size (19") Rack height: 1 RU
Antenna	1 x fixed external antenna
Audio Output	1 x balanced TRS 1/4" (6.3 mm) female jack Balanced audio output adjustable from mic to line level Output level at rated deviation: 500 mV rms

Internal Power Supply	No Type: DC socket Voltage: 12 V

Material of Construction	Metal
Dimensions (L x H x W)	5.2 x 1.7 x 5.2" (132 x 43 x 133 mm)

Packaging Info

Package Weight	2.575 lb
Box Dimensions (LxWxH)	12 x 9.5 x 2.55"