

AKG Single Vocal Set Specs

Transmitter

Frequency Bandwidth	Band A
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 A
---------------------	--------

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	2.55 lb
Box Dimensions (LxWxH)	11.95 x 9.5 x 2.5"