

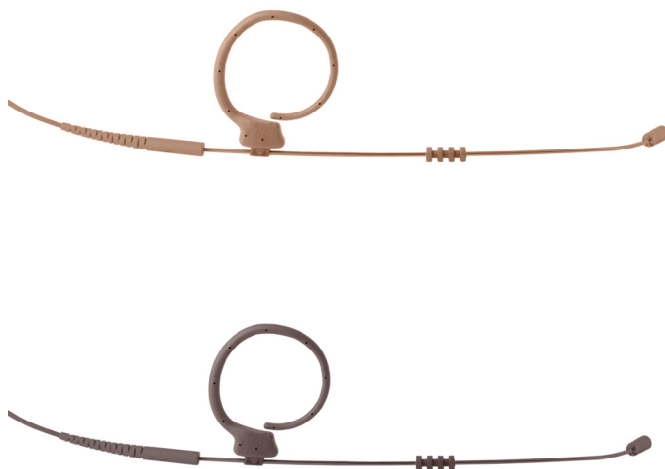
CUTSHEET

**MICRO**LITE



# EC82 MD

REFERENCE LIGHTWEIGHT OMNIDIRECTIONAL EAR-HOOK MICROPHONE



## HIGHLIGHTS

- » **Comfortable design**  
ready for extended use
- » **Highly moisture resistant**  
for active performances
- » **Microdot connector**  
works with all major wireless systems
- » **Superior EMC protection**  
for interference-free use

## APPLICATIONS

- » Theater
- » Broadcast
- » Conferences

## KEEP YOUR AUDIENCE HOOKED

Designed for theater, broadcast, musical performances and conferences, the EC82 MD reference lightweight omnidirectional ear-hook microphone is engineered for accurate, specific placement. Featuring a flexible ear-hook and adjustable boom length, it's easy for the wearer to find the perfect fit without any help.

The EC82 MD omnidirectional microphone features a moisture-resistant design, for the most energetic performances.

Available in two colors, the EC82 MD microphone is ready to help you stand out—without standing out.

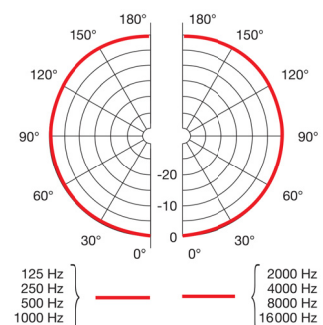
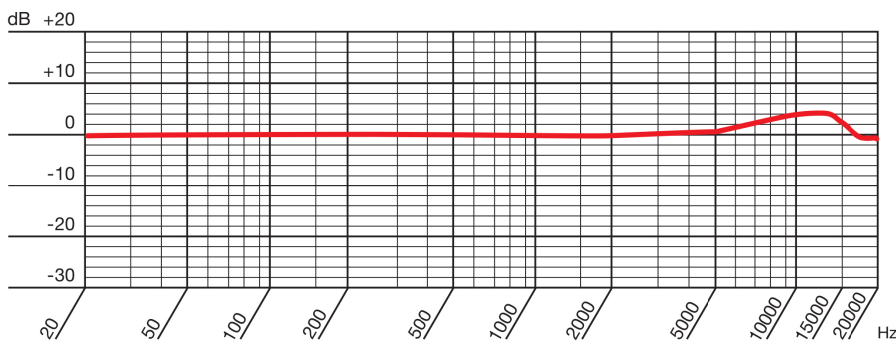
## KEY SPECIFICATIONS

Capsule	Condenser microphone capsule
Polar pattern	Cardioid
Audio frequency bandwidth	20 to 20,000 Hz
Sensitivity	15 mV/Pa
Signal/Noise Ratio (A-weighted)	63 dB(A)
Max. SPL	145 dB
THD at 1 kHz at 120 dB	<1%
Self noise mV	31.2
Electrical impedance at 1 kHz	5000 ohms
Power requirement (typical AKG powering)	5 volts at 4k5 ohms, 2 wire power supply
Dimensions capsule	7.2 mm x 3.6 mm (ø) / 0.28" x 0.14" (ø)
Weight	7.6 g / 0.27 oz (including cable)
Included accessories	1x MDA1 Microdot adapter AKG 2x WM81 Wiremesh cap 3x W81 Foam windscreen 3x MUP81 Make-up protector 1x Perspiration protector 1x H3 Croco cable clip 1x Zip bag



Measurements in working distance (2-3 cm from sound source)

### Frequency response curve / Polar pattern



### Item number / UPC / EAN:



EC82 MD beige  
SKU: 3242Z00030  
UPC: 885038038504  
EAN: 9002761038507



EC82 MD cocoa  
SKU: 3242Z00040  
UPC: 885038038511  
EAN: 9002761038514



**AKG ACOUSTICS GMBH** LAXENBURGER STRASSE 254, 1230 VIENNA/AUSTRIA  
**AKG ACOUSTICS, U.S.** 8500 BALBOA BOULEVARD, NORTHRIDGE, CA 91329, U.S.A.

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Features, specifications and appearance are subject to change without notice.