

Performance You Can Hear

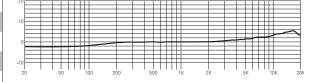
The Mogan Elite Omni Earset Microphone delivers full-frequency vocal reproduction for the most discerning presenter. Featuring a Euro-designed, 2.5 mm Omni condenser element, it faithfully captures every nuance of a presentation in sparkling detail. A fully adjustable boom and earpiece enables precise positioning on one's left or right ear for maximum stability and comfort. Its moisture-resistant capsule and hypoallergenic earpiece may be sanitized if the microphone is shared. Mogan's interchangeable cable system enables one to connect a single microphone to most popular wireless transmitters. It is ideal for broadcast, theater, and house of worship.

	Model	Connector	SKU
	Elite Earset	AKG	EXO-BG-AK
	Elite Earset	Audio-Technica	EXO-BG-AT
	Elite Earset	Sennheiser	EXO-BG-SE
	Elite Earset	Shure	EXO-BG-SH

Kit Contains:

Earset microphone Reinforced cables Foam windscreens Single-cable clip Aluminium case

CapsuleBack-electret condenserPolar PatternOmni-directionalFrequency Response20 Hz to 20 kHzSensitivity-45 ± 3 dB re 1 V/PaEquivalent Noise Level28 dB (A-weighted)Signal-to-Noise Ratio66 dBOutput Impedance4.5 K Ω ± 30%Maximum SPL140 dBOperating Current<100 mAPower Requirement0.9 VDC (opt), 5 VDC (max)ColorBeigeOverall Length135 mmBoom Length90 mmCapsule Diameter2.5 mmConnector TypeCompact-screwCable Length1.8 m (6 ft)Cable Diameter1 x 1.2 mm, 1 x 2.0 mmWeight13 g		
Frequency Response Sensitivity -45 ± 3 dB re 1 V/Pa Equivalent Noise Level Signal-to-Noise Ratio Output Impedance 4.5 K Ω ± 30% Maximum SPL 140 dB Operating Current Color Beige Overall Length Boom Length Capsule Diameter Cable Length 1.8 m (6 ft) Cable Diameter 28 dB (A-weighted) 28 dB (A-weighted) 4.5 K Ω ± 30% 4.6 dB Operating Current Compact-screw 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Capsule	Back-electret condenser
Sensitivity Equivalent Noise Level 28 dB (A-weighted) Signal-to-Noise Ratio 66 dB Output Impedance 4.5 K Ω ± 30% Maximum SPL 140 dB Operating Current <100 mA Power Requirement 0.9 VDC (opt), 5 VDC (max) Color Beige Overall Length 135 mm Boom Length 90 mm Capsule Diameter 2.5 mm Connector Type Compact-screw Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Polar Pattern	Omni-directional
Equivalent Noise Level Signal-to-Noise Ratio Output Impedance Maximum SPL 140 dB Operating Current Power Requirement Color Beige Overall Length Boom Length Capsule Diameter Compact-screw Cable Length 1.8 m (6 ft) Cable Diameter Capsule Diameter Capsule Diameter Cable Diameter Cable Length Cable Diameter Cable Length Signal-to-Noise Ratio A.5 K Ω ± 30% A.5 K Ω ± 3	Frequency Response	20 Hz to 20 kHz
Signal-to-Noise Ratio Output Impedance 4.5 K Ω ± 30% Maximum SPL 140 dB Operating Current <100 mA Power Requirement Color Beige Overall Length Boom Length 90 mm Capsule Diameter Connector Type Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Sensitivity	-45 ± 3 dB re 1 V/Pa
Output Impedance 4.5 K Ω ± 30% Maximum SPL 140 dB Operating Current <100 mA Power Requirement 0.9 VDC (opt), 5 VDC (max) Color Beige Overall Length 135 mm Boom Length 90 mm Capsule Diameter 2.5 mm Connector Type Compact-screw Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Equivalent Noise Level	28 dB (A-weighted)
Maximum SPL 140 dB Operating Current <100 mA Power Requirement 0.9 VDC (opt), 5 VDC (max) Color Beige Overall Length 135 mm Boom Length 90 mm Capsule Diameter 2.5 mm Connector Type Compact-screw Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Signal-to-Noise Ratio	66 dB
Operating Current <100 mA Power Requirement 0.9 VDC (opt), 5 VDC (max) Color Beige Overall Length 135 mm Boom Length 90 mm Capsule Diameter 2.5 mm Connector Type Compact-screw Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Output Impedance	$4.5 \text{ K } \Omega \pm 30\%$
Power Requirement 0.9 VDC (opt), 5 VDC (max) Color Beige Overall Length 135 mm Boom Length 90 mm Capsule Diameter 2.5 mm Connector Type Compact-screw Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Maximum SPL	140 dB
Color Beige Overall Length 135 mm Boom Length 90 mm Capsule Diameter 2.5 mm Connector Type Compact-screw Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Operating Current	<100 mA
Overall Length 135 mm Boom Length 90 mm Capsule Diameter 2.5 mm Connector Type Compact-screw Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Power Requirement	0.9 VDC (opt), 5 VDC (max)
Boom Length 90 mm Capsule Diameter 2.5 mm Connector Type Compact-screw Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Color	Beige
Capsule Diameter 2.5 mm Connector Type Compact-screw Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Overall Length	135 mm
Connector Type Compact-screw Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Boom Length	90 mm
Cable Length 1.8 m (6 ft) Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Capsule Diameter	2.5 mm
Cable Diameter 1 x 1.2 mm, 1 x 2.0 mm	Connector Type	Compact-screw
·	Cable Length	1.8 m (6 ft)
Weight 13 g	Cable Diameter	1 x 1.2 mm, 1 x 2.0 mm
	Weight	13 g



Connectivity

Mogan's interchangeable cable system enables one to connect a single microphone to multiple wireless transmitters. Each microphone includes a cable with a hardwired connector for Shure, AKG, Sennheiser, or Audio-Technica. These cables are also available for special order.

Limited Warranty

Mogan Microphones are warranted to be free of defects in materials and workmanship for one year. Visit www.moganmicrophones.com for details.



