



# M97

## Condenser handheld microphone

The M97 is a high-quality handheld condenser microphone featuring a back-electret capsule with a wide and smooth frequency response, providing an unsurpassed clarity with a high level of detail which makes it suitable for demanding vocal applications. The cardioid polar pattern guarantees optimal pickup characteristics for the essential sound sources while eliminating feedback and background noise. The rugged construction with strong steel mesh guarantees high reliability for both fixed and mobile performances. 1.5V AA battery required (battery not included).

### Applications:

- Education
- Live performances



### System specifications:

Microphone	Type	Back electret condenser
Polar Pattern		Cardioid (unidirectional)
Frequency	Response ( $\pm 3$ dB)	50 Hz - 20 kHz
Sensitivity (1W/1m)		46 dB $\pm$ 3 dB / Pa (@ 1 kHz)
Impedance		250 $\Omega$ $\pm$ 30 %
THD+N (@ 1 kHz)	@ Sound Pressure (Max. W/1m)	1%
Sound Pressure (Max. W/1m)		120 dB
Phantom Power		10 - 52 V DC
Connectors		3-pin XLR

## Product Features:

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Dimensions	49 x 185 mm (Ø x H)
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Weight	0.257 kg
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Colours	Dark grey
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## Shipping & Ordering:

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Packaging	Cardboard box
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Shipping weight & volume	0.34 kg - 0.018 Cbm
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