



ME 66 Short Gun Microphone

The ME 66 is a short gun microphone head designed for use with the K6 and K6P powering modules. It is especially suitable for reporting, film and broadcast location applications and for picking up quiet signals in noisy or acoustically live environments as it discriminates against sound not emanating from the main pick-up direction. Matt black, anodised, scratch-resistant finish.

Features—Benefits

- Super-cardioid/lobar pick-up pattern
- Highly directional
- Low inherent self-noise
- High sensitivity
- Wide frequency response

Technical Data

Pick-up pattern	super-cardioid/lobar
Frequency response	40–20,000 Hz \pm 2.5 dB
Sensitivity (free field, no load) (1 kHz)	50 mV/Pa \pm 2.5 dB
Nominal impedance	200 Ω (with K6)
Min. terminating impedance	1000 Ω (with K6)
Equivalent noise level	
A-weighted (DIN IEC 651)	10 dB
CCIR-weighted (CCIR 468-3)	21 dB
Max. SPL (1 kHz)	125 dB (THD = 1 %)
Dimensions in inches	.88 x 8.7
Weight	2.29 oz

Optional Accessories

Foam windshield	MZW 66
Foam windshield	MZW 66 pro
Shockmount kit	MZS 20-1
Blimp windscreen	MZW 60-1
Long hair windcoat	MZH 60-1

Architect's Specifications

The unit shall be a super-cardioid/lobar (short gun) microphone head suitable for K6 and K6P powering modules. The frequency response shall be 40–20,000 Hz, and sensitivity (free field, no load) shall be 50 mV/Pa \pm 2.5 dB at 1 kHz. The nominal impedance shall be 200 Ω (with K6). The min. terminating impedance shall be 1000 Ω (with K6). The dimensions shall be .88 x 8.7 inches, and weight 2.29 oz. The unit shall be a Sennheiser ME66.

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