



MKH 60 Short Gun Microphone

The MKH 60 is a lightweight short gun microphone. It is versatile and easy to handle and its superb lateral sound muting makes it an excellent choice for film and reporting applications. Its high degree of directivity ensures high sound quality for distance applications.

Features—Benefits

- Extremely low inherent self-noise
- High sensitivity
- High directivity throughout the whole frequency range
- Transformerless and fully floating balanced output
- Infra-sonic cut-off filter
- Symmetrical transducer technology ensures extremely low distortion
- Switchable pre-attenuation, switchable roll-off filter and switchable treble emphasis
- Rugged and weather-proof
- Black, anodised light metal body

Technical Data

Pick-up pattern	super-cardioid/lobar
Frequency response	50–20,000 Hz
Sensitivity (free field, no load)	(1 kHz) 40 (12.5) mV/Pa
Nominal impedance	150 Ω
Min. terminating impedance	1000 Ω
Equivalent noise level	
A-weighted (DIN IEC 651)	6 (14) dB
CCIR-weighted (CCIR 468-3)	18 (25) dB
Max. sound pressure level	125 (134) dB at 1 kHz
Power supply	phantom 48 ± 4 V
Supply current	2 mA
Dimensions in inches	.98 x 11.02
Weight	5.29 oz

Supplied Accessories

Stand adapter	MZQ 40
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Optional Accessories

Battery power supply unit	MZA 14 P 48 U
AC powered phantom supply for 2 mics	N 48 I-2
Shock mount	MZS 40
Foam windshield	MZW 61
Shock mount	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) interference tube microphone with infra-sonic cut-off filter, switchable pre-attenuation, switchable roll-off filter and switchable treble emphasis. The frequency response shall be 50–20,000 Hz, with sensitivity (free field, no load) of 40 (12.5) mV/Pa 1 kHz. The nominal impedance shall be 150 Ω , and min. terminating impedance shall be 1000 Ω . The dimensions shall be .98 x 11.02 and weigh 5.29 oz. The unit shall be a Sennheiser MKH 60.