

Microphones 4 RF condenser microphone

MKH 60-1

Cat. No. 03148

Description

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.



Delivery includes

1 MKH 60, 1 MZQ 40 quick release clamp

Recommended Accessories

Battery power supply unit	MZA 14 P 48 U	Cat. No.02960
Table stand	MZT 100	Cat. No.01883
Shock mount	MZS 40	Cat. No.03017
Velourised foam windshield	MZW 61	Cat. No.03194
Suspension/pistol grip	MZS 20-1	Cat. No.03609
Basket windshield	MZW 60-1	Cat. No.03607
Hairy cover	MZH 60-1	Cat. No.03224

Features

- 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
Sensitivity in free field, no load (1kHz)	40 (12,5) mV/Pa
Nominal impedance	150 Ohm
Min. terminating impedance	1000 Ohm
Equivalent noise level	6 (14) dB
Equivalent noise level weighted as per CCIR 468-3	18 (25) dB
Power supply	Phantom 48 +- 4 V
Current consumption	2 mA
Dimensions	d 25 x 280 mm
Weight	150 g

Profile

Super-cardioid/lobar (short gun) interference tube microphone with infrasonic cut-off filter, switchable pre-attenuation, switchable roll-off filter and switchable treble emphasis. Frequency response 50 - 20,000 Hz, sensitivity (free field, no load) 40 (12.5) mV/Pa at 1 kHz, nominal impedance 150 Ohm, min. terminating impedance 1 kOhm, equivalent noise level A-weighted 6 (14) dB, CCIR-weighted 18 (25) dB, max. SPL 125 (134) dB at 1 kHz, phantom powering 48 ± 4 V, supply current 2 mA, dimensions Ø 25 x 280 mm, weight 150 g. Values in parentheses with attenuator switched on (-10 dB).