

MKH 60 P 48

Microphones | RF Symmetrical Capsule Condenser Microphone

Cat. No. 003148

General 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.



Cable pictured is an accessory not supplied with the microphone

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
- Delivery includes: 1 MKH 60, 1 MZQ 40 quick release clamp

Recommended Accessories

- MZA 14 P 48 U battery power supply unit Cat. No. 002960
- MZT 100 table stand Cat. No. 001883
- MZT 441 table stand Cat. No. 000799
- MZQ 40 quick release clamp Cat. No. 035077
- MZS 40 shock mount Cat. No. 003017
- MZW 61 foam windshield Cat. No. 003194
- MZS 20-1 shock mount Cat. No. 003609
- MZW 60-1 basket windshield Cat. No. 003607
- MZH 60-1 hairy cover Cat. No. 003224

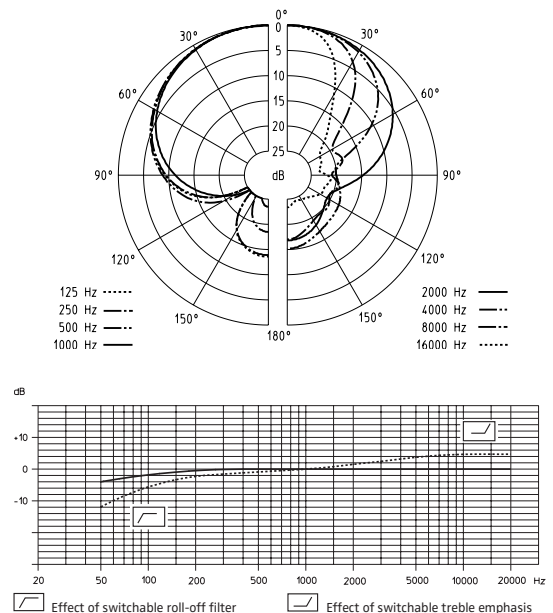
Possible Combinations

Table stand: MZT 100 or MZT 441, MZQ 40
Suspension/windshield:
MZS 40, MZW 71 or MZS 20-1, MZW 70-1, MZH 70-1

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.....	1 kΩ
Equivalent noise level	
A-weighted (DIN IEC 651).....	8 (15) dB
CCIR-weighted (CCIR 468-3).....	18 (26) dB
Max. sound pressure level	125 (134) dB at 1 kHz
Power supply	phantom 48 ± 4 V
Supply current.....	2 mA
Dimensions	∅ 25 x 280 mm
Weight	150 g

Values in parentheses with attenuator switched on (-10 dB)



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 Ω, min. terminating impedance 1 kΩ, 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 ∅ 25 x 280 mm, weight 150 g. Values in parentheses with attenuator switched on (-10 dB).