



MKE 300

The MKE300 is a compact and lightweight microphone especially designed for video cameras. Its tight, supercardioid polar pattern ensures high directivity and attenuates the sounds made by the autofocus and zoom motors now found on almost all video cameras. The electret condenser microphone element delivers sonic clarity and high output. Connection to video cameras is via an integrated shoe assembly and 1/8" plug.

Features—Benefits

- High directivity
- Sprung-mounted capsule ensures effective suppression
- Integral power supply using an LR 44 battery
- On/off switch with battery status indication
- Flashmount adapter
- Quality sound with picture

Technical Data

Pick-up pattern	super-cardioid/lobar
Frequency response	150–17,000 Hz ± 3 dB
Sensitivity (free field, no load) (1 kHz)	16 mV/Pa ± 2.5 dB
Nominal impedance	200 Ω
Min. terminating impedance	2.7 k
Equivalent noise level	
A-weighted (DIN IEC 651)	18 dB
CCIR-weighted (CCIR 468-3)	28 dB
Max. SPL (1 kHz)	116 dB (THD = 1 %)
Power supply	1.5 V battery
Battery life	200 h
Connector	1/8" mono jack
Cable	helical cable
Dimensions in inches	9.05 x 2.55 x 1.96
Weight approx.	2.1 oz

Architect's Specifications

Super-cardioid/lobar directional microphone, frequency response 150–17,000 Hz ± 3 dB, sensitivity (free field, no load) 16 mV/Pa ± 2.5 dB at 1 kHz, nominal impedance 200 Ω, min. terminating impedance 2.7 k, max. SPL 116 dB at 1 kHz (THD = 1 %), power supply 1.5 V battery, battery life 200 h, 3.5 mm mono jack plug, helical cable, dimensions in inches 9.05 x 2.55 x 1.96, weight approx. 2.1 oz.

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