

Imprint

Current Microphones

Current Accessories

Hist. Microphones

Hist. Accessories



By Requirement Profile:

By Type:

Microphone Finder

Microphone Finder (KMR 811)

Short version of the classic shotgun mic, with switchable filter and pre-attenuation functions. Excellent off-axis (lateral and rear) attenuation. Free of coloration.



[Description](#)

[Features](#)

[Appl. Hints](#)

[Technical Data](#)

[Order Info](#)

[Accessories](#)

[Publications](#)

[Reports](#)

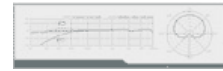
[Photos/Graphics](#)

[PR Info](#)

[Layoutfiles](#)

[Spareparts](#)

Interactive view of diagrams



Acoustical operating principle	Interference transducer
Directional pattern	Supercardioid/lobe
Frequency range	20 Hz ... 20 kHz
Sensitivity at 1 kHz into 1 kohm	18 mV/Pa
Rated impedance	150 ohms
Rated load impedance	1 kohms
Equivalent noise level, CCIR ¹⁾	23 dB
Equivalent noise level, A-weighted ¹⁾	12 dB-A
Signal-to-noise ratio, CCIR ¹⁾ (rel. 94 dB SPL)	71 dB
Signal-to-noise ratio, A-weighted ¹⁾ (rel. 94 dB SPL)	82 dB
Maximum SPL for THD 0.5% ²⁾	128 dB
Maximum SPL for THD 0.5% with preattenuation ²⁾	138 dB
Maximum output voltage	1.3 dBu
Dynamic range of the microphone amplifier (A-weighted)	116 dB
Supply voltage (P48, IEC 61938)	48 V ± 4 V
Current consumption (P48, IEC 61938)	0.8 mA
Matching connector	XLR3F
Weight	145 g
Diameter	21 mm
Length	226 mm

¹⁾ according to IEC 60268-1; CCIR-weighting according to CCIR 468-3, quasi peak; A-weighting according to IEC 61672-1, RMS

²⁾ measured as equivalent el. input signal

B2B & Press Login

