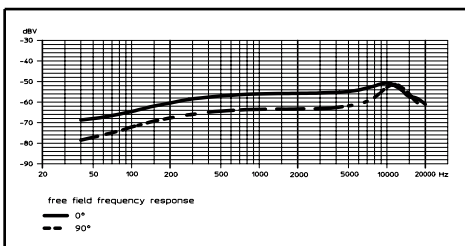


Polar Pattern ME 105



Frequency Response ME 105

## ME 105 Lavalier Microphone

The ME 105 super-cardioid mic capsule is the latest addition to Sennheiser's ME102/102 modular sub-miniature electret condenser microphone system. Optimized for headset use, the ME 105 fulfills the rigorous demands of stage and broadcast applications where maximum isolation from off-axis signal is desired. The ME 105 capsule interfaces with all 102/104 system KA100 cables but is most suitable for use with Sennheiser's HS1 performance headset. Available in anthracite (black) or nickel scratch resistant finish.

### Features - Benefits

- Super-cardioid design enhances mix capability in high volume environments
- Modular capsule facilitates quick change-outs and cost effective maintenance.
- High moisture immunity provides extended use.
- Full frequency response provides excellent speech and vocal clarity
- Minimal inherent self noise maximizes signal to noise ratio

### Technical Data

Pick-up pattern	super-cardioid
Frequency response	100 - 20,000 Hz
Sensitivity (free field, no load) (1 kHz)	1.6mV/Pa $\pm$ 2.5 dB
Nominal impedance	1000
Min. terminating impedance	4,700
Equivalent noise level ME 105	
A-weighted (DIN IEC 651)	41 dB
CCIR-weighted (CCIR 468-3)	31 dB
Max. SPL (1 kHz)	133 dB (THD = 1 %)
Supply current	2.6 mA
Dimensions	6 x 9.5mm
Weight (without cable)	1 g

### Supplied Accessories

Delivery includes:  
(1) MZW104 windscreen

### Optional Accessories

Encore HS1 performance headset  
NB 2 headset adapter  
KA 100 right angle cable