

MI10i

½" Directional IEPE Microphone with swan neck and handle

Uses:

- Location of noise sources
- For use with electronic Stethoscopes: AV10i, AV11i, AV19i

Features:

- Shapely matt black metal handle
- Built-in windscreen
- Background noise elimination
- matt black swan neck



Technical Data

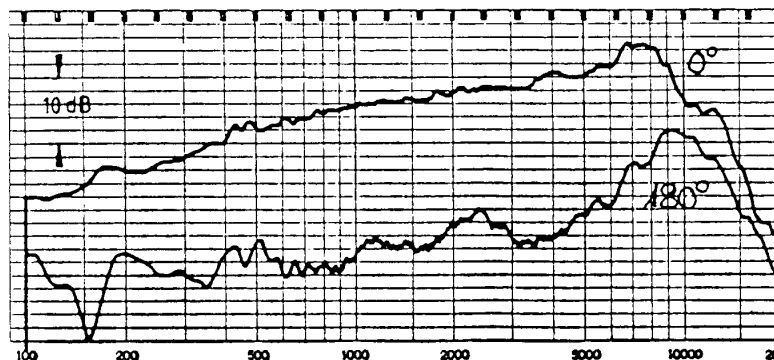
Acoustic mode of operation: Pressure gradient receiver
 Directional characteristic:..... Cardioide
 Backward noise elimination: 20 dB
 Frequency range:..... see Diagram
 Open circuit sensitivity: 50 mV/PA ±3 dB
 Impedance: 100 Ω
 Distortion at 28 Pa, (123dB) SPL: < 3 %
 IEPE supply: 24 V
 Current consumption:..... 4 mA

Permissible climatic conditions:

storing temp.: min. -25°C, max. +60°C
 operating temp.: min. -20°C, max. +55°C
 relative humidity: 20°C / 99 %, 60°C / 95 %

Mechanical data

Handle: Ø19x120mm
 Connecting cable: 1.5 m / 2.7 mm Ø
 with BNC plug
 Length..... 455 mm
 Weight.....approx. 140 g



Messelektronik Ulrich Falm reserves the right to change specifications and accessories without notice.