

MI10Si

½" Directional IEPE Microphone MI10Si

Uses:

- Location of noise sources
- For use with electronic Stethoscopes: AV17s, AV11i

• Features:

- metal housing
- windscreen
- Background noise elimination



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 ±40 %

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

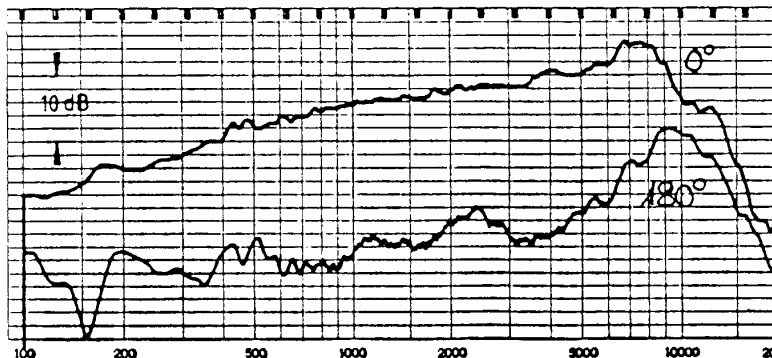
relative humidity: 20°C / 99 %, 60°C / 95 %

Mechanical data

Connecting:..... BNC plug

Length..... 110 mm

Weight.....approx. 26 g



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