

IW-MIC – Gooseneck Microphone

Description

The **IW-MIC** is a flexible microphone that features high sensitivity and balanced, transformerless output for maximum resistance to electromagnetic hum and RF interference. **IW-MIC** is used with the **IW-HFM-4** hands-free intercom system.

Features

- Hands-free communication
- Wide dynamic range and frequency response for accurate sound reproduction across the audio spectrum
- Balanced, transformerless output for increased immunity to noise over long cable runs
- Shock mount provides over 20 dB isolation from surface vibration noise

Specifications

Dimensions:	18(457.2) in(mm)
Frequency Response:	50 to 17,000 Hz
Output Impedance (at 1000Hz):	Rated at 150 Ω (180 Ω actual)
Dynamic Range:	96.2 dB at 1 k Ω Load
Power Requirements:	11 to 52 VDC phantom, 2.0 mA
Operating Temperature:	-18° C to 57° C (0° F to 135° F)
Relative Humidity:	0 to 95%
Microphone Base:	5-foot cable with RJ11 connector. Mounting hardware included.



IW-MIC with the base

Dimensions

