

IM-03 Earworn Microphone



Features:

- Flexible Boom Arm
- High-Quality Easy-Maintenance Headband
- Great Acoustic Performance
- Included Sweat Drip Ring
- Available in Black, Beige or Cocoa color

The IM-03 earworn microphone is extremely lightweight and comfortable, and stays in place no matter how vigorous the movements. The short (1") boom is specially designed to position the microphone just over the ear, a concept practiced by many professional sound engineers when there is a need to conceal the microphone yet be able to pick up the wearer's voice effectively. With the miniature microphone capsule, the earworn is practically unnoticeable.

The cable runs neatly behind the neck for maximum concealment.

The IM-03 exhibits an extended frequency response and an omni-directional polar pattern for outstanding clarity and natural sound with no proximity build-up. With its sleek and low profile design, coupled with professional audio quality, this unit is perfect for theatre applications and excellent for stage presentations and broadcast studio operations.



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Specifications:

Generating Element:	Electret Condenser
Polar Pattern:	Omni-Directional
Frequency Response:	50Hz - 20kHz
Sensitivity (@ 1kHz):	3 wire: -33dB re 1V/Pascal (22mV/Pa)
Maximum Input SPL:	120dB (at mic input)
Noise Level:	30dB "A" weighted
Dynamic Range:	90dB*
Signal / Noise Ratio:	64dB @ 94dB SPL
Bias:	2.0V to 9.0V
Wiring Configuration:	red: "+", yellow: signal, green: ground
Cable Length:	1.4m
Weight:	9 grams (without connector)
Color:	Black, Beige or Cocoa
Standard Accessories:	Microphone Cap, Windscreen, Clip