



ISOMAX

HEADSET MICROPHONE



Description:

The Isomax Headset Microphone consists of a headband and a boom mike. The headband is a telescoping, flexible band that fits around the back of the head like a backwards pair of glasses allowing it to be easily concealed under the wearer's hair. The boom mike telescopes and can be bent to provide a custom fit.

Features:

Unobtrusive

The headband fits around the back of your head for minimum visibility.

Conveniently Designed

It has a telescopic, adjustable mini-mike boom. Designed to have a snug, comfortable fit.

Wide Frequency Response

Wide 20Hz to 20kHz response shaped like the worlds most popular vocal microphone. Not at all like a communications type headset. Truly dynamic warmth with condenser clarity.

Reduces Feedback

Nearly perfect cardioid and hypercardioid patterns handle hot monitors better than most handhelds.

Versatile

Special versions available for direct powering from wireless transmitters.

Phantom powered version has pop free switch in the connector.

Handles High Sound Levels

Up to 150dB SP

Specifications:

Compatibility: Models available for Phantom hardwired inputs and most wireless microphone transmitters
See our price list for details

Frequency Response: 20Hz to 20kHz

Sensitivity: -57dB re. 1 Volt/Pascal

Power Requirements: 15V at the microphone under load.

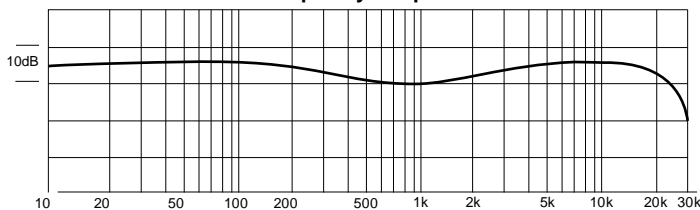
Total current drain = 4mA.

Output Impedance: 600 ohms balanced.
(Phantom powered model)

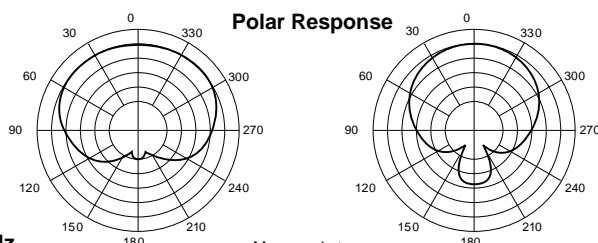
Overload Level: 150 dB SPL @ 1% THD.
(48V Phantom)

Colors: Black or Light Skin

Frequency Response



Polar Response



1 kHz

CARDIOID

Measured at
1 meter and 1 kHz

HYPERCARDIOID

Please see our price list for more information on options, accessories and how to order.

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