EARSET MICROPHONE USER'S MANUAL



SHORT-BOOM - LIGHTWEIGHT OMNI-DIRECTIONAL EARSET MICROPHONE

ESM4S

ESM8S















Thank you for your purchase of a Galaxy Audio headset microphone. This Super Lightweight Earset Microphone is highly sensitive, with a wide frequency response for crisp, clear sound. It's aesthetically pleasing, hands-free design is ideal for vocalists, coaches, teachers or anyone who uses a microphone while speaking or performing.

The microphone works great with many wireless transmitters available. Detachable cables are available to use your headset mic with transmitters made by Galaxy Audio®, AKG®, Shure®, Audio Technica®, Sennheiser®, etc.. When attaching the cable to the earset do not over-tighten the threaded connector. You can also use the microphone with most PC sound cards (adaptor not included).

The bendable microphone stem allows for easy adjustment of the microphone's position as you wear the earset.

The super lightweight design makes wearing the microphone more comfortable, even for long periods of time, without using excessive pressure to hold the microphone in place.

ESM4S SPECIFICATIONS:

Wraps Around One Ear
Element Diameter: 5mm
Mic Boom Length: 2.36"

Polar Pattern: Omni-directional.
Frequency Response: 85Hz-15kHz
Impedance: 2200Ω ± 30% (at 1 K Hz)

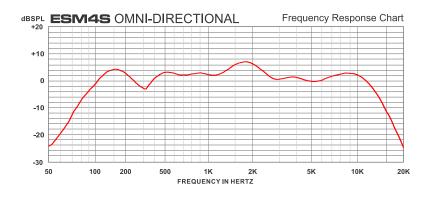
Sensitivity: 10mV/PaMax SPL: 110dB

• Operating Voltage: 2.0 - 10Vdc

• Element Type: Back Electret Condenser

• Detachable Cable Length: 4' (1.22 m) x 1.5 Diameter, 1.5 mm Thick

• Weight Without Cable: 0.08 oz (2.3 g)



ESM8S SPECIFICATIONS:

Wraps Around One Ear
Element Diameter: 3.5mm
Mic Boom Length: 2.36"

• Polar Pattern: Omni-directional.

Frequency Response: 20kHz to 20kHz
 Impedance: 1.8kΩ ± 30% (at 1 K Hz)

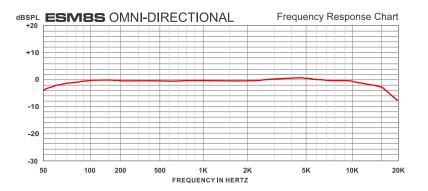
Sensitivity: 8mV/PaMax SPL: 135dB

• Operating Voltage: 1.5 - 9Vdc

• Element Type: Back Electret Condenser

• Detachable Cable Length: 4' (1.22 m) x 1.5 Diameter, 1.5 mm Thick

• Weight Without Cable: 0.06 oz (1.7 g)



HOW TO WEAR THE MICROPHONE

The single ear loop "Auriform" design of these microphones makes them fit most anyone comfortably, including those who wear glasses. The flexible stem may be shaped to fit the contours of the performer's head and allows the ear loop to fit either the left or the right ear. The cable attaches to the ear loop at the point that is hidden behind the earlobe.

HOW TO ADJUST FOR THE PROPER ANGLE OF THE MICROPHONE STEM

Gently bend the boom to the proper position to get the best voice performance. Adjust ear hook by gently bending to create a looser or tighter more comfortable fit.

CAUTION

The microphone stem could be damaged if it is bent too sharply. When attaching the cable to the headset do not over-tighten the threaded connector.

Physical damage is not covered under warranty.





ONE YEAR LIMITED WARRANTY

WARRANTY Information can be viewed online at http://www.galaxyaudio.com/support/warranty



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1-800-369-7768 www.galaxyaudio.com
Specifications in this manual are subject to change without notice.

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