WARNING
The microphone stem could be damaged if bent too sharply.

MICROPHONE IDENTIFICATION

HSH-U (Uni-directional)

HSH-O (Omni-directional)

GALAXY AUDIO LIGHTWEIGHT HEADSET MICROPHONE
WITH EXTENDABLE HEAD BAND & DETACHABLE CABLE

HSH

MAKERS OF THE ORIGINAL HOT SPOT PERSONAL MONITOR

PO Box 16285 Wichita, KS 67216
(316) 263-2852 FAX (316) 263-0642
www.galaxyaudio.com

MAKERS OF THE ORIGINAL HOT SPOT PERSONAL MONITOR

HSH
Thank you for your purchase of a Galaxy Audio headset microphone. This Super Lightweight Headset 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 the HSH with transmitters made by Shure®, Sennheiser®, AKG®, Audio Technica®, Galaxy Audio®, etc.. When attaching the cable to the headset do not over-tighten the threaded connector. You can also use the microphone with most PC sound cards (adapter not included). Also, our JIB/PB may be used if a wireless transmitter is not available or needed. The JIB/PB will supply phantom power (if needed) to the headset and adapt the mini connector on the headset to a standard XLR connector so it can be attached to a soundboard.

The head band at the right hand side is extendable and retractable for adjusting the length to fit your cranium perfectly. The soft microphone stem allows for easy adjustment of the microphone’s position as you wear the headset.

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.

**SPECIFICATIONS:**
- Polar Pattern: Uni-directional / Omni-directional
- Frequency Response: 70 Hz to 16,000 Hz (Uni-directional)
  - 20 Hz to 20,000 Hz (Omni-directional)
- Impedance: 1,400Ω ± 30% (at 1 K Hz) (Uni-directional)
  - 1,100Ω ± 30% (at 1 K Hz) (Omni-directional)
- Sensitivity: - 67dB ± 3dB (0dB=1V/microbar) (Uni-directional)
  - 66dB ± 3dB (0dB=1V/microbar) (Omni-directional)
- Operating Voltage: 1V~10V DC (RL:2KΩ)
- Cable Length: ø 1.5 x 1M

**FREQUENCY RESPONSE CURVE:**

(A) Uni-directional

**B) Omni-directional**

**HOW TO WEAR THE MICROPHONE**

Holding both steel hangers, slightly bend them outwards with both hands and put them on the ears.

**HOW TO TAKE OFF THE MICROPHONE**

Holding both steel hangers at the front ends, slightly bend them (a) outwards with both hands and lift them up.

**HOW TO ADJUST THE SIZE OF THE HEADSET**

The headset wire is made of stainless steel which is flexible. While tough enough and can be bent inward or outward to fit various sizes of user’s to get the most comfortable position. In addition, the head band is extendable for adjusting the length to fit the different head sizes. Also the cable can be detached for a lower cost replacement.

a ) Bend the headset inward to make smaller to fit a smaller size head.

b ) To broaden the headset bend it outward to fit larger heads.

(c) The head band at the right hand side is extendable and retractable for adjusting the length to fit your cranium perfectly.

**WARNING**

The microphone stem could be damaged if it is bent too sharply.