

SHG S5400-BOTH-USB

**Binaural Headset with Full Inline Controls
Passive Noise Canceling Mic**



Product Number: S5400-BOTH-USB

The S5400-BOTH-USB headset is the ultimate full inline control binaural headset, providing the performance, comfort, and value you expect from Secure Headset Group™ (SHG). This lightweight headset features a passive noise canceling microphone, plug and play performance, and optimal mic adjustment.

Product Features and Benefits:

- Inline control volume and mute
- Reliability rate over 99.96%
- Lightweight to reduce ear fatigue
- Superb sound quality receiver and microphone
- Fully articulating microphone boom
- Plug and play (USB) - drive included, no downloads needed
- Works with several soft phones, MS Teams, MS Lync, Skype, all Window versions, and all voice-driven applications
- Connects to USB enabled desk phones
- Binaural (two ear) wearing style
- USB A connectivity
- Durable headband style
- Passive noise canceling microphone
- Acoustic shock protection receiver
- Microphone static shock protection
- Wideband frequency response, 20Hz to 7.5kHz
- Simple plug into USB A or C port

USB Adapter Cable:

- USB 2.0 compliance
- USB 3.0 compatible
- Digital Signal Process (DSP)
- Wideband frequency response, 20Hz – 20kHz
- In-line control board equipped PTT switch

General Specifications	
Wearing Style	Over-The-Head
Cable Length	6.74 ft or 2 m including the bottom cable
Connector Type	USB A and C type connector
Quick Disconnect Type	No QD (direct connection)
Weight	
Compatibility	Works with several soft phones, MS Teams, MS Lync, Skype, all Window versions, and all voice-driven applications USB 3.0 compatible
Microphone	Passive noise canceling mic with static shock protection
Mic Boom Arm Type	Flexible PE bar
Earpiece	Large leatherette cushions
Receiver	Wideband frequency response with acoustic shock protection, mono (monaural) and stereo (binaural) sound
Color	Black
Packing Method	Bulk packing Individual PE zipper bag 100 bags in outer carton box Individual gift box PE zipper bag in individual gift box 40 boxes in outer carton box
Warranty	2 years
Compliance	RoHS
Approval	CE, FCC
Optional Materials	Headset hanger, headset pouch, and leatherette or foam cushion

Microphone	
Type	Electret condenser passive mic
Sensitivity	-44 +/- 3dB @1kHz, Vcc=2.0 VDC, RL=2.2K Ohms
Impedance	2.2K Ohms @ 1kHz
Frequency Response	100Hz ~ 10kHz
Max Input Sound Pressure Level	100dB SPL@1kHz
Harmonic Distortion	0.4% Max
Current Consumption	400 µA Max, Vcc=2.0 VDC
Operation Voltage	1.6 ~ 5.5 VDC
Receiver	
Size	1.417 in or 36 mm
Impedance	150 Ohms +/-15%
Frequency Response	Wideband frequency response with acoustic shock protection, mono (monaural) and stereo (binaural) sounds F.R. 100Hz ~ 7.5kHz
Environmental Characteristics	
Operating Temperature	32 °F ~ 104 °F or 0 °C ~ 40 °C
Storage Temperature	-4 °F ~185°F or -20 °C ~ 85 °C