

SHG S 500-PL

Monaural Headset with Passive Noise Canceling Mic (Cable Sold Separately)



Product Number: S 500-PL

The Secure Headset Group® (SHG) S 500-PL monaural headset is uniquely stylish, delivers the industry's best possible sound quality as well as all day comfort, and a PL quick disconnect (QD). (Cable sold separately.)

It does not require a separate cable if connecting to an emergency dispatch base/console.

Product Features and Benefits:

- TAA compliant
- Reliability rate over 99.96%
- Lightweight to reduce ear fatigue
- Connects to all major desk phones with compatible cables (additional cable required)
- Passive noise canceling microphone
- Connects to all major soft phones with available USB connecting cables (additional cable required)
- Superb sound quality receiver and microphone
- Plug and play USB – driver included, no download needed
- Equipped with a PL compatible QD (quick disconnect) connectivity
- All SHG PL tops are compatible with SHS 1890-15, CA12 CD-S and CA 22 CD
- Monaural (one ear) wearing style
- Leatherette cushion type
- Ships with clothing clip, wall mount, and nylon carrying case
- Durable headband style
- Acoustic shock protection receiver
- Microphone static shock protection
- Wideband frequency response, 20Hz to 7.5kHz
- Soft headband T-bar for a comfortable fit

General Specifications	
Wearing Style	Over-The-Head
Cable Length	9.10 ft or 3 m including the bottom cable
Connector Type	Quick disconnect (QD)
Quick Disconnect Type	PL QD
Weight	.139 lbs or 63 g
Compatibility	Works with all kinds of single or multi-line IP phones
Microphone	Passive noise canceling mic with static shock protection
Mic Boom Arm Type	Flexible PE bar
Earpiece	Leatherette cushion
Receiver	Wideband frequency response with acoustic shock protection, monaural
Color	Charcoal grey
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, ACME
Optional Materials	Headset hanger, headset pouch, and leatherette cushion

Microphone	
Type	Passive noise canceling mic, electret condenser
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
Normal 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) sound 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