

Wherever there's a show...



BP-1S/L

Switchable (A or B)
Portable Headset Station
(Belt Pack)

Operating Instructions

Performance: The BP-1S/L portable headset station may be worn on the belt or hung on the wall by its sturdy belt-clip. Soft plastic strips on the underside help hold it in place when set on top of a console. The matte black finish minimizes visibility.

Frequency response has been carefully shaped to optimize both intelligibility and long-term listening comfort. A mic limiter circuit reduces overload distortion. The high bridging impedance ensures that system and sidetone levels do not vary as other stations are switched in and out of the circuit.

The top panel contains controls for switching the microphone on and off, for controlling listening level, for signaling, and for switching between circuits A and B. They are easily identifiable by touch. A recessed, screw-driver-adjust control is provided for varying the level of the user's voice to be heard in his own earphone (sidetone). A pair of long-life, extremely bright LEDs serve as the signal light for each circuit. If you receive a signal from one circuit while you are monitoring the other, the signal light for the unmonitored channel *will* light. This is the change made when the BP-1S was replaced by the BP-1S/L. The bottom panel provides a 3-pin female XLR for connection to each circuit and a 4-pin male XLR for connection of any standard communications headset with a dynamic microphone.

Durability: The ribbed, extruded aluminum case; glass-filled nylon end bezels; internal support system for the PC board; best quality XLR-type connectors, and; recessed controls, all contribute to the outstanding ability of the BP-1S/L to withstand rough usage.

Value: The comparatively low price of the BP-1S/L is made possible by the minimized assembly cost resulting from simplicity of construction. Simple construction also affords the use of higher quality components, and increases the ease (thus lowering the cost) of servicing.

Compatibility: The BP-1S/L is plug-in compatible with Clear-Com[®] and other lesser known (200Ω, unbalanced) headset intercom systems.

Technical Specifications: (Subject to change without notice)

Power requirement: 24~30VDC, 10 mA quiescent, 30 mA max. (with signal lamp lit)

Headphone output: 8~4KΩ acceptable, 200Ω ideal

Microphone input: 200~600Ω Dynamic

Sidetone rejection: >50 dB

Production Intercom Inc.

P.O. Box 3247, Barrington, IL 60011-3247

Voice: (847) 381-5350 Fax: (847) 381-4360 Sales/Technical Assistance: (800) 562-5872

e-mail: support@beltpack.com Web: beltpack.com