

Two channel, binaural, portable beltpack headset station.



Technical information

Power Input: DC Voltage:18 to +35 volts DC
 DC Current:
 Average talk + call light: 6 No Signal: 27 milliamperes.
 Average talk (25 ohm headphones, 10dB below clipping):
 43 0mA
 Impedance Across Intercom Line 10,000 ohms typical
 Noise Contribution to 200-Ohm Intercom
 Line: -75 dBu
 Headphone Amplifier
 Maximum Voltage Gain: 30dB
 Frequency Response: 100 Hz to 8 kHz, +/-3 dB
 Headphone Impedance: 50 to 600 ohms
 Output Power: 150 mW/50 ohms
 Output Voltage Level: 8 volt peak-to-peak
 Microphone Preamplifier
 Maximum Voltage Gain: 54 dB
 Frequency Response: 100 Hz to 8 kHz, +/-3 dB
 Input Impedance: 1,000 ohms, balanced
 Limiter Range: 30 dB
 Program Input
 Maximum Input Level: +20 dBu
 Nominal Input Level: -10 to +8 dBu
 Frequency Response: 100 Hz to 12 kHz, +/-3 dB
 Dimensions
 127mm High x 96.3mmWide x 52.1mm Deep
 Weight: 225 grams
 Exterior:
 Polystyrene and polycarbonate mix; gray
 textured main body

Product Information

BP325 beltpack headset stations have a lightweight high-impact plastic case designed to stand up to heavy professional use. This is the most popular and versatile beltpack in the range and is capable of mono and binaural (split-feed) operation, local programme monitoring, talk/listen controls for each channel, separate call lights, microphone limiting circuitry, and remote mic kill.

Connectors:

Monaural Dynamic-mic Headset Connector
 XLR-4-31 receptacle (J13)
 Pin 1 - Microphone low
 Pin 2 - Microphone high
 Pin 3 - Common
 Pin 4 - Headphone high
 Stereo Dynamic-mic Headset Connector
 XLR-5-31 receptacle (J14)
 Pin 1 - Microphone low
 Pin 2 - Microphone high
 Pin 3 - Common
 Pin 4 - Headphone left high
 Pin 5 - Headphone right high
 Carbon-mic Headset Connector (J1) - 1/4
 inch, 3-conductor Phone Jack
 Used for Headset
 Tip - Carbon microphone
 Ring - Headphone

Disclaimer: Changes in the data may have been made by the manufacturer without notice.