



Hard Hat LITE Headset Product Specifications

Electret Microphone Headset Model: CHS-HHLTL-DMG

Overview

The Hard Hat LITE Headset is part of a line of specialty communications headsets that incorporate features that are uniquely suited to certain industrial environments. The lightweight, dual-buds under the helmet headset with noise protection is made for use in demanding and high-noise environments where hard hat or safety helmet is required. Ideal for applications such as construction, manufacturing, and public works, or anywhere communication is critical. The lightweight dual-buds hard hat headset is compatible with all CrewPlex beltpacks.

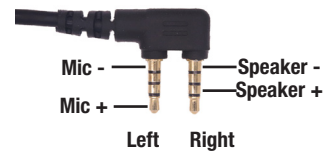
Hard Hat LITE Headset Key Features

- Behind-the-head (BTH) style for use with hard hats or safety helmets
- Lightweight and comfortable design great for all-day use
- Dual-ear-buds block noise in the loudest environments
- Noise-canceling electret cardioid microphone
- Flexible and adjustable mic boom

Replacement Parts

- HHLTL-EARR-15PK Rubber Ear Tips
- HHLTL-EARF-15PK Foam Ear Tips
- CC-CLIP-6PK Magnetic Cable Clip (6-pack)

Specification*	CHS-HHLTL-DMG
Microphone	
Microphone Type	Electret
Frequency Response	20 Hz to 20 kHz
Mic Sensitivity	35±3dB Vs=4.5V R1=2.2KΩ (0dB=1V/Pa,1KHZ)
Pattern	Unidirectional
Output Impedance	Maximum 2.2 kΩ
Bias Voltage	4.5VDC
Speaker (Headphone)	
Frequency Response	20 Hz-20 kHz
Nominal Impedance	280 Ω
Sensitivity at 1 kHz	91.2± 1.5dB at 20mW / 1KHz 0.178V
Speaker Type	Dynamic
Max Input Power	30mW
Cables	
Termination at Ear	Internal
Length	4.5 ft. (137 cm)
Outside Diameter	0.19 in. (5 mm)
Physical Features	
Mic Boom Length	7.5 in. (190.5 mm)
Weight	4.6 oz (130 g)
Connector	Dual Mini (3.5 mm TRRS)



3.5 mm Dual Mini (Gold) TRRS Connector



CHS-HHLTL-DMG Hard Hat Headset

CrewPlex, LLC
205 Technology Parkway
Auburn, Alabama 36830 USA
www.crewplex.com
Phone +1.334.321.1400
Fax +1.334.321.1162

* Notice About Specifications: While CrewPlex makes every attempt to maintain the accuracy of the information contained in this document, this information is subject to change without notice. Please check our website for the latest system specifications and certifications.

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