

Hard Hat Clip-On Headset Product Specifications

Electret Microphone Headset Model: CHS-HHCLIP-DMG, CHS-HHCLIP-DMGS

## **Overview**

The Hard Hat Clip-On Headset is part of a line of specialty communications headsets that incorporate features that are uniquely suited to certain industrial environments. The dualear headset provides noise reduction in demanding and high noise environments where the use of hard hat or safety helmet is required. Ideal for applications such as construction, manufacturing, and public works, or anywhere communication is critical. The hard hat headset uses a dual mini connector for use with all CrewPlex beltpacks. Headset attaches to most standard hard hats.

## Hard Hat Clip-On Headset Key Features

- Clip-on style for use with hard hats or safety helmets
- Dual-ear, over-ear design blocks noise in the loudest environments
- Noise-canceling electret cardioid microphone
- Flexible and adjustable mic boom

## **Replacement Parts**

- HHCLIP-EAR-10PK
- HHS-WS-10PK
  - CC-CLIP-6PK

Ear Cushion Pad (10-pack) Windscreen (10-pack) Magnetic Cable Clip (6-pack)

Specification*	CHS-HHCLIP-DMG	CHS-HHCLIP-DMGS
Microphone		
Microphone Type	Electret	
Frequency Response	20–20,000 Hz	
Mic Sensitivity	$-35\pm3~\text{dB}$	
Pattern	Unidirectional	
Output Impedance	Maximum 2.2 kΩ	
Bias Voltage	4.5VDC	
Speaker (Headphone)		
Frequency Response	100–8,000 Hz	
Nominal Impedance	150 $\Omega$ (300 $\Omega$ each; wired in parallel)	
Sensitivity at 1 kHz	$87 \pm 3 \text{ dB}$	
Speaker Type	Dynamic	
Max Input Power	250 mW	
Cables		
Termination at Ear	Internal	
Length	4.3 ft. (1.32 m)	14 in. (31 cm)
Outside Diameter	1.85 in. (47 mm)	
Physical Features		
Mic Boom Length	9 in. (229 mm)	
Weight	12.8 oz (362 g)	
Connector	Dual Mini (3.5 mm TRRS)	

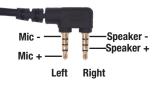
 Noise Reduction Rating
 20
 DECIBELS

 Decibels
 (WHEN USED AS DIRECTED)

 THE RANGE OF NOISE REDUCTION RATINGS FOR EXISTING HEARING PROTECTORS IS APPROXIMATELY 0 TO 30 (HIGHERS NUMBERS DENOTE GREATER EFFECTIVENESS)

 CREWPLEX, LLC AUBURN, AL 38830
 CHS-HHCLIP-DMG

 Federal law prohibits removal of this label prior to purchase
 CHS-HHCLIP-DMG



3.5 mm Dual Mini (Gold) TRRS Connector



CHS-HHCLIP-DMG Hard Hat Clip-On Headset \*Hard hat not included

CrewPlex, LLC 205 Technology Parkway Auburn, Alabama 36830 USA www.crewplex.com Phone +1.334.321.1400 Toll-Free 1.800.279.7539 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.

Copyright © 2022 CrewPlex, LLC. All rights reserved. CrewPlex<sup>®</sup> is a registered trademarks of CoachComm, LLC. All other trademarks are property of their respective owners.

