



# Hard Hat Clip-On Lite Headset Product Specifications

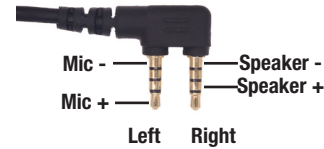
Electret Microphone Headset Models: CHS-MR10-SMR, CHS-MR10-SML

## Overview

The Hard Hat Clip-On LITE Headset is part of a line of specialty communications headsets that incorporate features that are uniquely suited to certain industrial environments. The lightweight hard hat clip-on headset uses a dual mini connector for use with the MR10 Wireless Clip-On Pack. Using a CAC-CLIP-HHFB or CAC-CLIP-HHSB adapter clip along with the MR10 pack makes it compatible with most standard brim hard hats.

## Hard Hat Clip-On Lite Headset Key Features

- Clip-on style for use with hard hats or safety helmets (Requires a CAC-CLIP-HHFB or CAC-CLIP-HHSB MR10 Clip)
- Comfortable and Adjustable Single Ear Headset
- Noise-canceling electret cardioid microphone
- Flexible and adjustable mic boom



3.5 mm Dual Mini (Gold)  
TRRS Connector

Specification*	CHS-MR10-SMR / CHS-MR10-SML
<b>Microphone</b>	
Microphone Type	Electret
Frequency Response	20–20,000 Hz
Mic Sensitivity	-42 ± 3 dB
Pattern	Cardioid
Output Impedance	Maximum 2.2 kΩ
Bias Voltage	2.0 VDC
<b>Speaker (Headphone)</b>	
Frequency Response	100–15,000 Hz
Nominal Impedance	8Ω ± 15% at 1 kHz, with 1 Vrms
Sensitivity at 1 kHz	105 dB ± 3 dB
Speaker Type	Dynamic
Max Input Power	250 mW
<b>Cables</b>	
Termination at Ear	Internal
Length	6.3 ft. (160 mm)
Outside Diameter	0.096 in. (2.46 mm)
<b>Physical Features</b>	
Mic Boom Length	6.5 in. (165 mm)
Weight	1.6 oz (45 g)
Connector	Dual Mini (3.5 mm TRRS)



CHS-MR10-SMR  
Hard Hat Clip-On Lite Headset



CHS-MR10-SML  
Hard Hat Clip-On Lite Headset

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