



AMi [Auto-Adaptive Mesh Intercom]

The new standard for team communications



The AMi Headset is a communication device that redefines the boundaries of short-range critical communications. Ergonomically designed, it is powered by both Bluetooth® and Dynamic Mesh Communications (DMC™) technologies and equipped with the best hearing protection capabilities, making it the ideal solution for teamwork in hazardous or challenging industries.

Key Features

Dynamic Mesh Communications (DMC™)

AMi headset is a uniquely dynamic intercom system with self-healing capabilities that connects up to 15 randomly moving team members. The always-on, full-duplex, hands-free communication technology is a 100% autonomous network (no need for any base station), designed to perform under the toughest environments.

Full Duplex Communications

Multiple intercom networks can operate in the same terrain allowing several teams to speak simultaneously without interruption.

Mobile Application

Ease of use through the Android and iOS App support for device configuration and operation.

Bluetooth®

Class 2, Bluetooth 4.2 allows easy connection to a cellphone to make or receive phone calls, which can be routed to a group, or just stream music.

Auto-Adaptive Network

With the AMi headset, no additional base station is necessary, it works anywhere without the need for additional equipment. Autonomous networks allow team communication in the most challenging of environments.

Level Dependant

Ambient Noise Listening feature blocks loud and impulse sounds whilst allowing clear speech and warning signals to still be heard. This provides full situational awareness for the user.

Voice Activation

Voice activation allows for ease of use by using the 'Hey Cardo' key phrase.

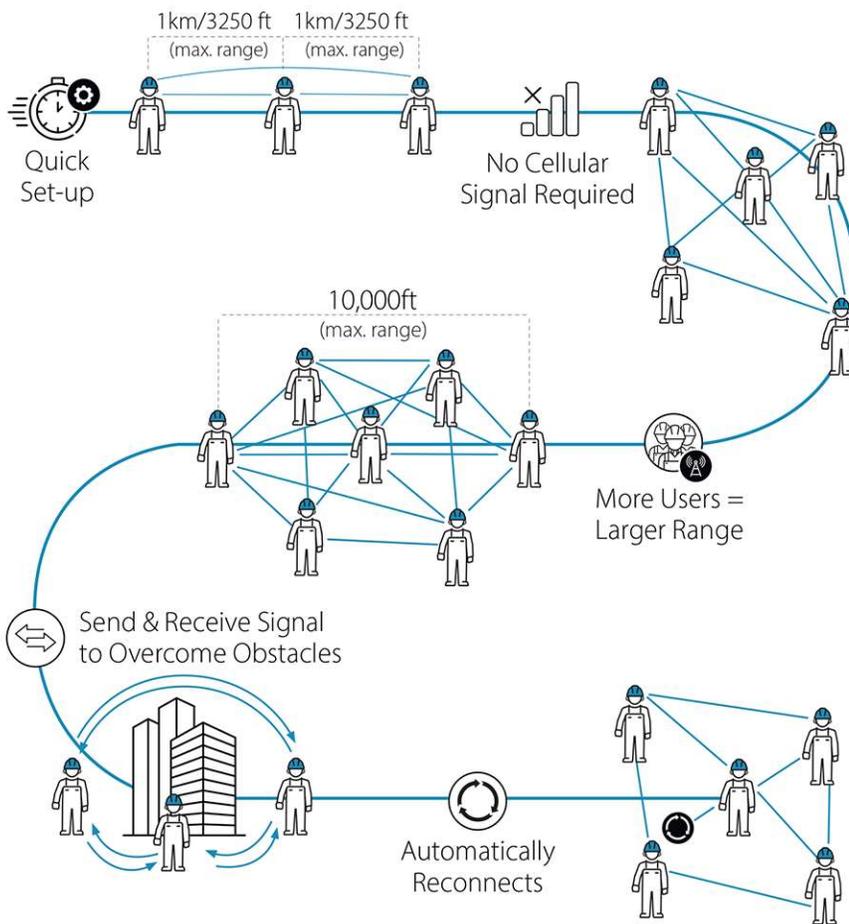
Two Way Radio Connectivity

Connect a two way radio to your AMi headset via a direct connection cable and seamlessly route the communications to the group.



THE ULTIMATE SOLUTION FOR GROUP COMMUNICATION IN HAZARDOUS AND NOISY ENVIRONMENTS

Dynamic Mesh Communication (DMC) Technology



Available in headband or helmet mount



POWERED BY **cardo crew**

Cardo PROmesh App

Download on the App Store | GET IT ON Google Play

Specifications

Battery	Rechargeable internal Li-Ion, 1000mAh
Band Style	Headband and Helmet mount
Colour	Black
Operating Temperatures	-10°C to +55°C
Attenuation	Headband: NRR 26 dB Helmet mount: NRR 23 dB - CSA Class AL
Weight	Headband: 419 grams, Helmet mount: 436 grams
Warranty	12 months
IP Rating	IP54 - Dust and Splashproof from water from any angle



Helmet Mount	Headband
NRR 23 / CSA Class AL	NRR 26 / CSA Class AL
Noise Reduction Rating 23 DECIBELS <small>WHEN USED AS DIRECTED</small> <small>THE RANGE OF NOISE REDUCTION RATINGS FOR EXISTING HEARING PROTECTORS IS APPROXIMATELY 0 TO 30. (HIGHER NUMBERS DENOTE GREATER EFFECTIVENESS)</small>	Noise Reduction Rating 26 DECIBELS <small>WHEN USED AS DIRECTED</small> <small>THE RANGE OF NOISE REDUCTION RATINGS FOR EXISTING HEARING PROTECTORS IS APPROXIMATELY 0 TO 30. (HIGHER NUMBERS DENOTE GREATER EFFECTIVENESS)</small>
<small>Cardo CREW Plano, TX</small> MODEL NO. CREW Headset <small>Federal law prohibits removal of this label</small>	<small>Cardo CREW Plano, TX</small> MODEL NO. CREW Headset <small>Federal law prohibits removal of this label</small>
<small>EPA LABEL REQUIRED BY U.S. E.P.A. REGULATION 40 CFR Part 211, Subpart B</small>	<small>EPA LABEL REQUIRED BY U.S. E.P.A. REGULATION 40 CFR Part 211, Subpart B</small>