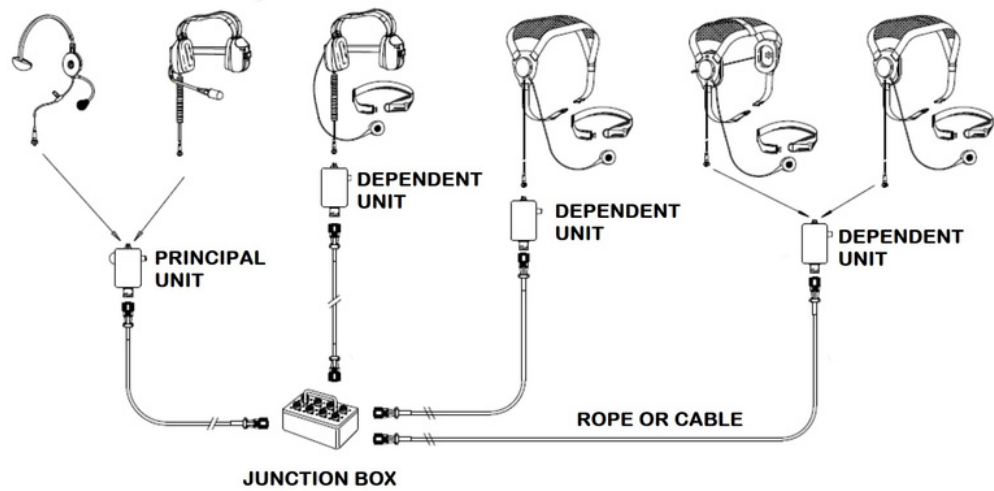


APPLICATIONS

- **Public Utilities** – Tunnels, Water, Vaults, Boilers, Furnaces
- **Chemical Processing Plants** – Storage Vessels, Pipes, Process Reactors, Tanks, Vats
- **Chemical Distillation Plants** – Oxidation Tanks, Chemical Vats, Tanks
- **Telecommunications Providers** – Underground Tunnels, Communication Towers, Crane
- **Refineries** – Towers, Tanks, Pipelines, Boilers, Furnaces
- **Water Reclamation** – Wastewater Management, Tunnels, Pipes, Sewers, Pits, Tanks, Wells
- **Environmental Services** – Hazmat, Sewers, Tunnels, Manholes, Ditches, Septic & Holding Tank
- **Manufacturing** – Smokestacks, Tunnels, Holding Tanks
- **Nuclear** – Reactor Vaults Inspection
- **Agricultural** – Silos, Mills, Grain Elevators
- **Shipping** – Ship’s Holds, Compartments
- **Mining** – Rescue, Open Pits
- **Aircraft** – Wing Fuel Tanks, Aircraft Sections, Riveting De-Icing
- **Maintenance** – Sandblasting, Water Blasting, Welding, Clean-Up, Pump System Maintenance
- **Maritime & Shipyards** - Cargo Holds, Tanks
- **Work at heights** – Radio, Cell, and Broadcast towers, Bridges, Wind Turbines Maintenance

TYPICAL CONNECTION DIAGRAM



CERTIFICATIONS

ATEX: ATX35707
IECEx: IECEx QPS 21.0006X

QPS: LR1506

QUALITY MANAGEMENT SYSTEM
ISO 9001:2015

Combined Safety/Communication Rope™ is compliant under Class - 7216 82

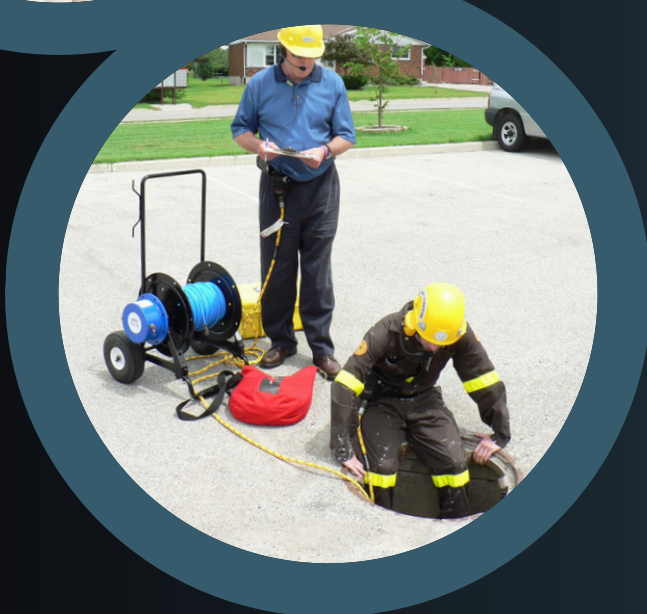
CE 2876 II 1 G Ex ia IIC T3 Ga
CE 2876 I M1 G Ex ia I 151°C Ma

I.S. Class I, Div-1, GRP ABCD T3
Ex ia IIC T3 Ga Class I, Zone 0
AEx ia IIC T3 Ga, Ex ia IIC T3 Ga; Ex ia I T151°C Ma

NOTE: Intrinsically Safe rated for prolonged exposure to hazardous gas atmospheres

SCAN ME!

INTRINSICALLY SAFE
CONFINED SPACE &
HIGH-ANGLE
COMMUNICATION
SYSTEM

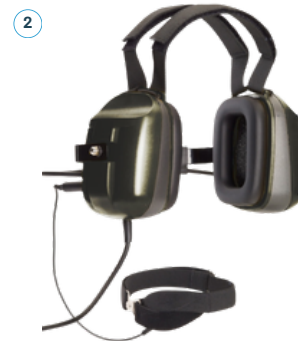


- Full Duplex
- Intrinsically Safe
- Personal Volume Control
- 3 Mile Range Per User
- Connects up to 10 Users
- Compliant & Certified by Major Industry Standards
- Low Battery Indicator for Entire Team
- Immune to RF Interference
- 5 Year Limited Warranty

HEADSETS



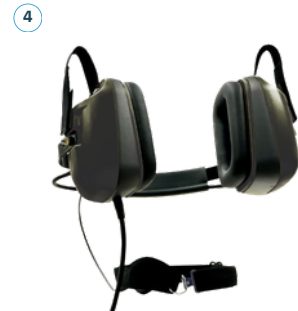
**DQ70-206
Dual-Sided Heavy Duty Headset**
Rear headband mount with Noise-Attenuating earcup and Noise-Cancelling Boom Mic



**DQ70-208
Dual-Sided Heavy Duty Headset**
Rear headband mount with Noise Attenuating earcup and Noise-Rejecting Throat Mic



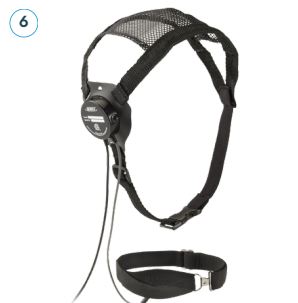
**DQ73-206
Dual-Sided Heavy Duty Headset**
Hardhat mount with Noise-Attenuating earcup and Noise-Cancelling Boom Mic



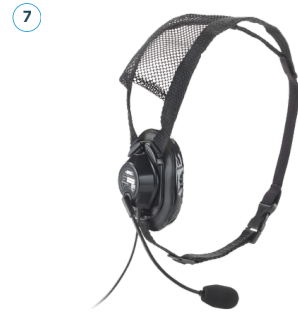
**DQ73-208
Dual-Sided Heavy Duty Headset**
Hardhat mount with Noise Attenuating earcup and Noise-Rejecting Throat Mic



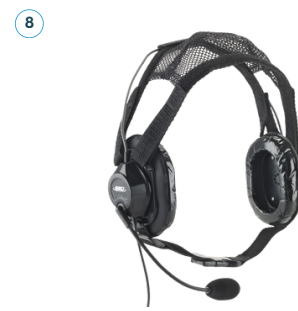
**198920
Single-Sided Lightweight Headset**
Lightweight headset with Noise-Cancelling Boom Mic (Available in headband and mesh mounted variants)



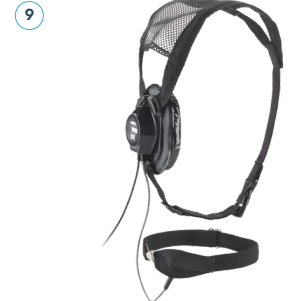
**198921
Single-Sided Lightweight Headset**
Lowest profile, mesh mounted headset with Noise-Rejecting Throat Mic



**198933
Single-Sided Lightweight Headset**
Low profile, Mesh mounted with Noise-Cancelling Boom Mic



**198934
Dual-Sided Lightweight Headset**
Low profile, Mesh mounted with Noise-Cancelling Boom Mic



**198935
Single-Sided Watertight Headset**
Low profile, mesh mounted with Noise-Rejecting Throat Mic



**198936
Dual-Sided Watertight Headset**
Low profile, mesh mounted with Noise-Rejecting Throat Mic

BATTERY LIFE FOR 3 AA BATTERIES:

2 Headsets = 160-210 hours
3 Headsets = 108-138 hours
5 Headsets = 64-82 hours
7 Headsets = 46-58 hours
10 Headsets = 27-34 hours



**DMI-E
Primary Interface Box**
Centralized battery, On/Off switch, volume control and an industrial grade pouch to mount on belt/harness



**DSI-E
Dependent Interface Box**
With volume control and an industrial grade pouch to mount on belt/harness



**JBI Series
4-8 Port Junction Box**
Sleek and sturdy ABS box with watertight connectors
JBI-4HC: 4 Port
JBI-6HC: 6 Port
JBI-8HC: 8 Port



**RCC-03 or RCC-04
Portable Cable Reel**
Built-in junction box for continuous communication with pneumatic tires for uneven surfaces



**RSP-05
Responder 5***
Water resistant speaker box with a PTT Mic allows local monitoring, eliminating the need for headsets



**DSI-EAC
Acoustic Coupler**
An Inter-Operability Interface that allows an isolated interconnection between two intrinsically safe systems



**SCR2N Series
Combined Safety/Communication Rope™**
Use as a primary or secondary rescue line. Can be submerged 35ft in water



**EC2MMD02 Series
Communication Cable**
A rugged DuraCORE™ cable with a SEDFLEX™ jacket ensures flexibility in harsh environments



**C32D
Rope/Cable Coupler**
Used to connect two Rescom communication ropes (19) or cables (20) together



**C11
Bulkhead Pass-through**
Allows connection through steel vessel or walls of thickness up to 1". Ideal for aircraft fuel cell installation



**C09
T-connector**
Allows "Daisy Chain" of cable or rope connections, Can be attached directly to DMI-E or DSI-E or Junction Box



**040901 Series
Push-To-Mute (PTM) or Push-To-Talk (PTT)**
Ideal for Supervisors. Can be Locked "On" or used as a momentary action