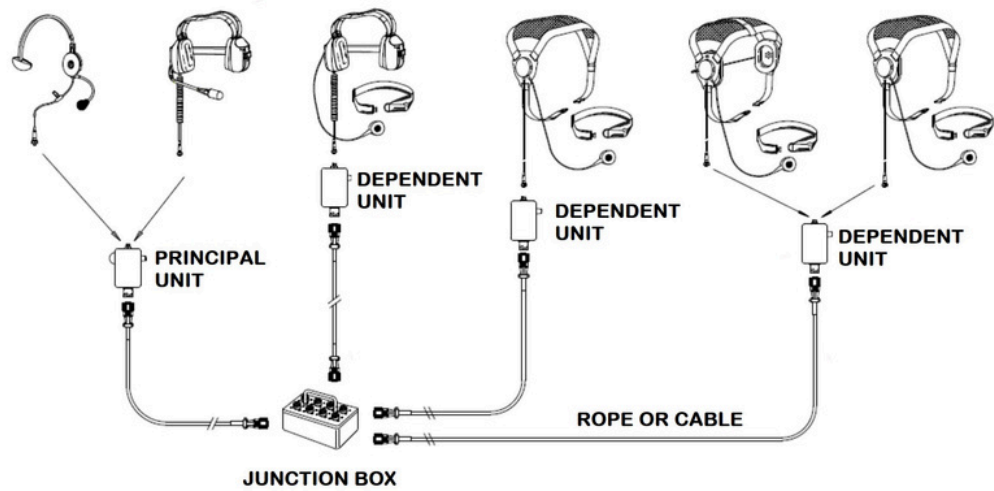


APPLICATIONS

- **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 9001:2026

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

II 1 G Ex ia IIC T3 Ga
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

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

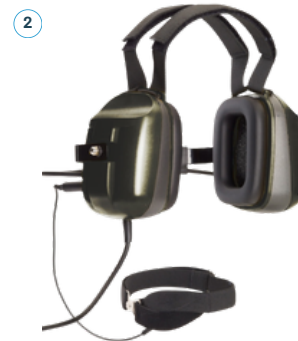


Confined Space Communication Leader Since 1985

HEADSETS



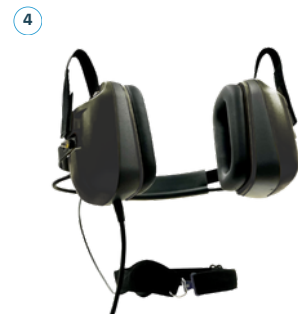
**DQ70-206
Dual-Sided Heavy Duty
Headset**
Rear headband mount with
Noise-Attenuating earcup and
Noise-Cancelling Boom Mic



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



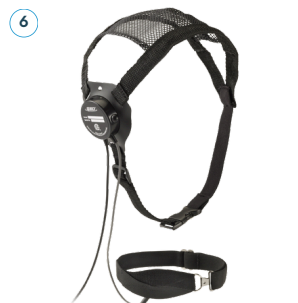
**DQ73-206
Dual-Sided Heavy Duty
Headset**
Hardhat mount with Noise-
Attenuating earcup and
Noise-Cancelling Boom Mic



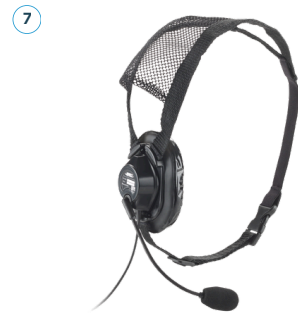
**DQ73-208
Dual-Sided Heavy Duty
Headset**
Hardhat mount with Noise
Attenuating earcup and
Noise-Rejecting Throat Mic



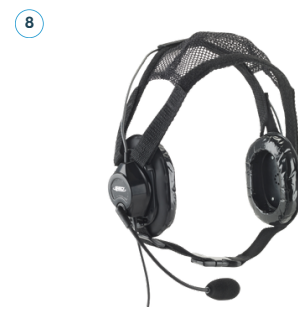
**198920
Single-Sided Lightweight
Headset**
Lightweight headset with
Noise-Cancelling Boom Mic
(Available in headband and
mesh mounted variants)



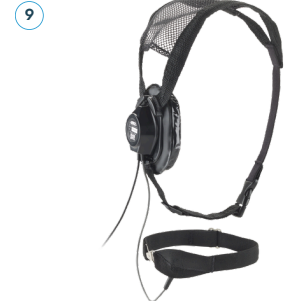
**198921
Single-Sided Lightweight
Headset**
Lowest profile, mesh
mounted headset with
Noise-Rejecting Throat Mic



**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

ACCESSORIES



**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



**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