# ACCESSORIES

25



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

26



***330002 - S or M size***
**Rescom Rope bag**
(S:100ft and M:300ft rope)
Sturdy fabric with a clear pouch for rope logs, carry handle and shoulder strap

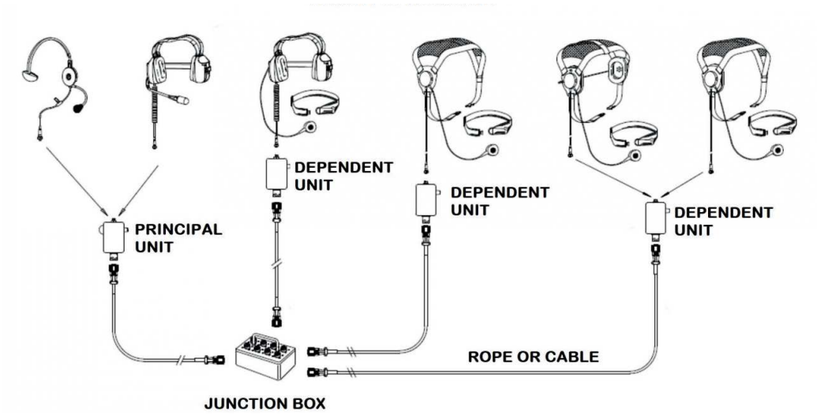
# CABLE KITS

| | | *Cable* | *DMI* | *DSI* | *198920* | *198935* | *Junction Box* | *Equipment Case* |
|---|---|---|---|---|---|---|---|---|
| REK2MC-030 | 2 Man | 100' x 1 | 1 | 1 | 1 | 1 | 4 Port | Medium |
| REK2MC-091 | 2 Man | 300' x 1 | 1 | 1 | 1 | 1 | 4 Port | Medium |
| REK3MC-030 | 3 Man | 100' x 2 + 50' x 1 | 1 | 2 | 1 | 2 | 4 Port | Medium |
| REK3MC-091 | 3 Man | 300' x 2 + 50' x 1 | 1 | 2 | 1 | 2 | 4 Port | Medium |
| REK5MC-030 | 5 Man | 100' x 4 + 50' x 1 | 1 | 4 | 1 | 4 | 6 Port | Large |
| REK5MC-091 | 5 Man | 300' x 4 + 50' x 1 | 1 | 4 | 1 | 4 | 6 Port | Large |
| REK7MC-030 | 7 Man | 100' x 6 + 50' x 1 | 1 | 6 | 1 | 6 | 8 Port | Large |
| REK7MC-091 | 7 Man | 300' x 6 + 50' x 1 | 1 | 6 | 1 | 6 | 8 Port | Large |

# ROPE + CABLE KITS

| | | *Rope* | *Cable* | *DMI* | *DSI* | *198920* | *198935* | *Junction Box* | *Rope Bags* | *Equipment Case* |
|---|---|---|---|---|---|---|---|---|---|---|
| REK2MR-030 | 2 Man | 100' x 1 | 50' x 1 | 1 | 1 | 1 | 1 | 4 Port | 1 x Small | Medium |
| REK2MR-091 | 2 Man | 300' x 1 | 50' x 1 | 1 | 1 | 1 | 1 | 4 Port | 1 x Medium | Medium |
| REK3MR-030 | 3 Man | 100' x 2 | 50' x 1 | 1 | 2 | 1 | 2 | 4 Port | 2 x Small | Medium |
| REK3MR-091 | 3 Man | 300' x 2 | 50' x 1 | 1 | 2 | 1 | 2 | 4 Port | 2 x Medium | Medium |
| REK5MR-030 | 5 Man | 100' x 4 | 50' x 1 | 1 | 4 | 1 | 4 | 6 Port | 4 x Small | Large |
| REK5MR-091 | 5 Man | 300' x 4 | 50' x 1 | 1 | 4 | 1 | 4 | 6 Port | 4 x Medium | Large |
| REK7MR-030 | 7 Man | 100' x 6 | 50' x 1 | 1 | 6 | 1 | 6 | 8 Port | 6 x Small | Large |
| REK7MR-091 | 7 Man | 300' x 6 | 50' x 1 | 1 | 6 | 1 | 6 | 8 Port | 6 x Medium | Large |

# TYPICAL CONNECTION DIAGRAM




# CERTIFICATIONS

IECEx
ATEX: ATX35707
IECEX: IECEx QPS 21.0006X

CSA Certified
QPS: LR1506

CERTECH
QUALITY MANAGEMENT SYSTEM ISO 9001:2026

CE 2876 Ex II 1 G Ex ia IIC T3 Ga
CE 2876 Ex 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

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

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

**SCAN ME!**

1-800-665-2740 | +1-519-396-8555 | www.rescom.ca

# INTRINSICALLY SAFE RESCUE COMMUNICATION SYSTEM

RESCOM ELITE







- 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

SED®

Confined Space Communication Leader Since 1985

# HEADSETS

1



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

2



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

3



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

4



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

5



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

6



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

7



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

8



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

9



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

10



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

11



***HH-A01 for Rosenbauer Heros Titan Pro, HH-B01 for Pacific F15, HH-C01 for Manta SAR Helmet***
Helmet mounted, lightweight headset with Noise-Cancelling Boom 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

13



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

14



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

15



***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

16



***V-MIC™ (DSI-EVM)***
**Victim Locator Mic**
Super sensitive Mic used for victim location during a rescue

17



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

18



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

19



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

20



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

21



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

22



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

23



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

24



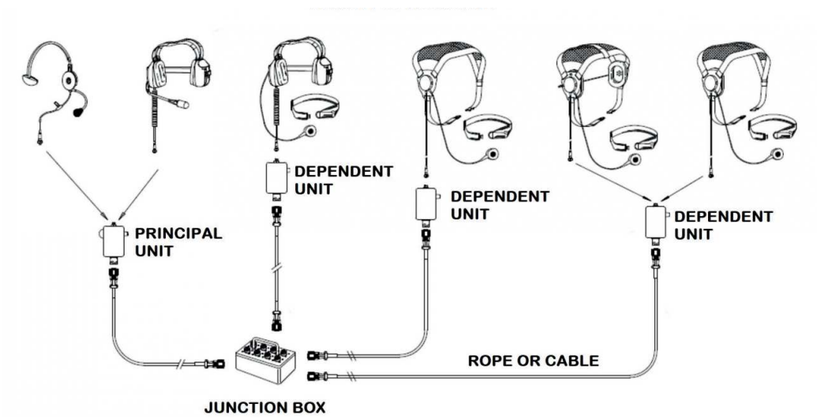
***040901 Series***
**Push-To-Mute (PTM) or Push-To-Talk (PTT)**
Ideal for Supervisors. Can be Locked "On" or used as a momentary action

*Not Intrinsically Safe

## 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

CE 2876 Ex II 1 G Ex ia IIC T3 Ga
CE 2876 Ex 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!

1-800-665-2740 | +1-519-396-8555 | www.rescom.ca

# INTRINSICALLY SAFE CONFINED SPACE & HIGH-ANGLE COMMUNICATION SYSTEM

RESCOM ELITE







- 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

1



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

2



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

3



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

4



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

5



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

6



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

7



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

8



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

9



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

10



***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

13



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

14



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

15



***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

16



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

17



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

18



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

19



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

20



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

21



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

22



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

23



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

24



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

*Not Intrinsically Safe