

LEADER[®]

Fighting for performance

WIRED COMMUNICATION SYSTEM BUILT FOR EXTREME SITUATIONS

The only operational communication system for all extreme situations

LEADER COM

WIRED DUPLEX COMMUNICATION SYSTEM

Full duplex, hands free and intrinsically safe, LEADER COM ensures a continuous, reliable and clear communication between a safety office and members of teams engaged in confined space entry. This is particularly important when working in noisy environments and where other conventional communications have failed.



- Full Duplex Communication
- Intrinsically Safe
- Simple and intuitive hardware
- 3 miles (4.8km) range per User
- Connects up to 10 Users
- Personal Volume Control
- NFPA-rated Communication Rope with 10,000lb tensile strength
- Low Battery Indicator for the entire team
- Immune to Radio Frequency (RF) Interference
- Operates on low voltage i.e., <5V DC
- Variety of Headsets to suit various communication needs
- MSHA approved Communication Cable*
- NFPA approved Combined Safety/Communication Rope™*
- DuraCORE™ Cable with SEDFLEX™ Jacket*



STANDARD KITS — DURACORE® COMMUNICATION CABLE

PART NUMBER DESCRIPTION

2-MAN KIT

- RK2MC-030** (1) 100' Communication Cable, (1) DMI, (1) DSI, (1) 198902, (1) 198913, Medium Equipment Case
- RK2MC-091** (1) 300' Communication Cable, (1) DMI, (1) DSI, (1) 198902, (1) 198913, Medium Equipment Case

3-MAN KIT

- RK3MC-030** (2) 100' Communication Cable, (1) 50' DuraCore Cable, (1) DMI, (2) DSI, (1) 198902, (2) 198913, 4 Port Junction Box, Medium Equipment Case
- RK3MC-091** (2) 100' Communication Rope, (1) 50' DuraCore Cable, (1) DMI, (2) DSI, (1) 198902, (2) 198913, 4 Port Junction Box, (2) Medium Rope Bags, Medium Equipment Case

5-MAN KIT

- RK5MC-030** (4) 100' Communication Cable, (1) 50' DuraCore Cable, (2) DMI, (3) DSI, (1) 198902, (4) 198913, 6 Port Junction Box, Medium Equipment Case
- RK5MC-091** (4) 300' Communication Cable, (1) 50' DuraCore Cable, (2) DMI, (3) DSI, (1) 198902, (4) 198913, 6 Port Junction Box, Medium Equipment Case

7-MAN KIT

- RK7MC-030** (6) 300' Communication Cable, (1) 50' DuraCore Cable, (2) DMI, (5) DSI, (1) 198902, (6) 198913, 8 Port Junction Box, Medium Equipment Case
- RK7MC-091** (6) 300' Communication Cable, (1) 50' DuraCore Cable, (2) DMI, (5) DSI, (1) 198902, (6) 198913, 8 Port Junction Box, Medium Equipment Case

STANDARD KITS — COMMUNICATION ROPE CABLE

PART NUMBER DESCRIPTION

2-MAN KIT

- RK2MR-030** (1) 100' Communication Rope, (1) DMI, (1) DSI, (1) 198902, (1) 198913, Small Rope Bag, Medium Equipment Case
- RK2MR-091** (1) 100' Communication Rope, (1) DMI, (1) DSI, (1) 198902, (1) 198913, Small Rope Bag, Medium Equipment Case

3-MAN KIT

- RK3MR-030** (2) 100' Communication Rope, (1) 50' DuraCore Cable, (1) DMI, (2) DSI, (1) 198902, (2) 198913, 4 Port Junction Box, (2) Medium Rope Bags, Medium Equipment Case
- RK3MR-091** (2) 100' Communication Rope, (1) 50' DuraCore Cable, (1) DMI, (2) DSI, (1) 198902, (2) 198913, 4 Port Junction Box, (2) Medium Rope Bags, Medium Equipment Case

5-MAN KIT

- RK5MR-030** (4) 100' Communication Rope, (1) 50' DuraCore Cable, (2) DMI, (3) DSI, (1) 198902, (4) 198913, 6 Port Junction Box, (4) Small Rope Bags, Medium Equipment Case
- RK5MR-091** (4) 100' Communication Rope, (1) 50' DuraCore Cable, (2) DMI, (3) DSI, (1) 198902, (4) 198913, 6 Port Junction Box, (4) Small Rope Bags, Medium Equipment Case

7-MAN KIT

- RK7MR-030** (6) 100' Communication Rope, (1) 50' DuraCore Cable, (2) DMI, (5) DSI, (1) 198902, (6) 198913, 8 Port Junction Box, (6) Medium Rope Bags, Large Equipment Case
- RK7MR-091** (6) 300' Communication Rope, (1) 50' DuraCore Cable, (2) DMI, (5) DSI, (1) 198902, (6) 198913, 8 Port Junction Box, (6) Medium Rope Bags, Large Equipment Case



LEADER COM

WIRED DUPLEX COMMUNICATION SYSTEM

tempest.us.com



PART NUMBER DESCRIPTION

VICTIM MIC KITS

DSI-VMG	Victim Locator Kit - Includes DSI-VC and 047010 (Interface & Microphone)
DMI-SG	Master Interface With Nylon Holster
DQ70-106G	Noise Attenuating Headset, Rear Headband With Noise Canceling Boom Mic
15EC2MMD02	50' (15 m) DuraCore Communications Cable
096154-915YBG	Small Equipment Case



USER INTERFACES

DMI-SG	Master Interface With Holster - Includes 3 AA Batteries To Power System
DSI-SG	Secondary Interface With Nylon Holster

HEADSETS

198902-SE05G	Master Interface With Holster - Includes 3 AA Batteries To Power System
DQ70-106G	Secondary Interface With Nylon Holster
DQ70-108G	Rear Headband Mount With Noise Canceling Throat Microphone
198913-G	Lightweight Single Sided Headset with Mesh Head strap and Noise Canceling Throat Microphone
198915-G	Lightweight Dual Sided Watertight Headset With Mesh Head Strap And Noise Canceling Throat Microphone
198914-G	Lightweight Single Sided Watertight Headset With Mesh Head strap and Noise Canceling Throat Microphone



JUNCTION BOXES

C86H	Junction Box - 6 Connections
C88H	Junction Box - 8 Connections



CABLE / ROPE REELS

RCC-01/305BG	Cable Reel With Commutator & 3 Port Junction. Capacity Rope: 500ft - Capacity Cable: 1500ft - Capacities Recommended By Manufacturing
RCC-02/520BG	Cable Reel With Commutator & 3 Port Junction. Capacity Rope: 1100ft - Capacity Cable: 3000ft - Capacities Recommended By Manufacturing



CONNECTORS

C32D	Rope/Cable Coupler
C0-9	T-Connector To Connect Users Inline
C-11	Bulkhead Pass-Through



ACCESSORIES

040901-03	Push-To-Mute Switch (Attaches Between Headset and Interface)
040901-04	Push-To-Talk Switch
040901-04N	Push-To-Talk Switch - Non Locking
DSI-AC/S16G	Acoustic Coupler To Connect Into Other Communication Systems
RSP-05G	Responder 5 External Speaker With PTT Button *NOT INTRINSICALLY SAFE

