



MOTOTRBO™

Your Communication Solution for Enhanced Efficiency



ACCELERATE PERFORMANCE.



MOTOTRBO™ Brings New Levels of Productivity to Public Works.

You know the challenges. It isn't easy to manage a fleet, especially with long hours and seasonal work. Your crews may face hazardous materials—and safety is essential. Clear communication is always required, but it can be difficult in noisy environments. Municipal budgets are often tight, requiring you to maximize your value when making purchase decisions.

Powered by advanced Motorola technology, the MOTOTRBO Professional Digital Two-Way Radio System is ready to help you respond to those challenges with enhanced productivity.



MOTOTRBO Location Services



MOTOTRBO Text Messaging Services

Easier, More Efficient Fleet Management

MOTOTRBO™’s digital design allows you to communicate directly to subgroups you define—for example, specific work crews. Nobody will be distracted hearing messages intended for others.

Digital technology also supports new applications. With GPS-based Location Services in both mobile and portable radios, you can monitor vehicle and radio location to more easily manage your fleet. Dispatchers can easily provide real-time directions to crews working in unfamiliar areas. And with MOTOTRBO’s Text Messaging Services application, you have an alternative way to get a message through when the driver is not able to take the call.

Ready for Your Crew’s Real World

MOTOTRBO radios are tested-tough to endure harsh conditions. They meet demanding standards: U.S. Military Standards 810 C, D, E, and F, and, for portable radios, IP57 for submersibility in water. MOTOTRBO radios are intrinsically safe and can be used in locations where flammable gas, vapors or combustible dust may be present. Seasonal employees working long hours? No problem. MOTOTRBO portable radios work overtime too, with battery life that’s up to 40 percent longer than that of traditional analog radios.

And to help your crews communicate when operating in noisy environments, MOTOTRBO provides digital noise suppression and audio that stays clear throughout the coverage area. That means easier communication and fewer misunderstandings.

A Great Fit for Your Budget

Compared to analog solutions, MOTOTRBO offers twice the calling capacity for the price of one license—thanks to Time-Division Multiple-Access (TDMA) technology. A second call doesn’t require a second repeater, saving on equipment. MOTOTRBO utilizes Motorola’s state-of-the-art IMPRES™ technology in batteries, chargers, and audio accessories, providing longer talk times and clearer audio delivery.

A Complete, Flexible, Highly Capable System

MOTOTRBO brings you a private, standards-based, cost-effective solution that can be tailored to meet your unique coverage and feature needs—with the flexibility that a complete system offers—portables, mobiles, repeaters, applications, accessories and services.



- **Voice and Data Integration**
- **Increased Capacity**
- **Enhanced Performance**

Motorola—A Name You Know and Trust

For more than 75 years, Motorola has been a leader in creating state-of-the-art wireless communications for people like you. The MOTOTRBO™ Professional Digital Two-Way Radio System upholds that superior standard. Each radio and repeater is backed by a two-year Standard Warranty plus one-year Repair Service Advantage and at least a one-year warranty for accessories. So when you select MOTOTRBO, you'll experience the same exceptional quality you've come to expect from all Motorola products.

Portable Radio Standard Package Includes:

- Radio
- Antenna—Standard whip included with XPR™ 6500 and XPR™ 6300
Standard whip with GPS included with XPR™ 6550 and XPR™ 6350
- IMPRES™ Li-ion 1500 mAh Submersible Battery
- IMPRES™ Single Unit Charger
- 2.5" Belt Clip
- User Guide CD
- 2-Year Standard Warranty plus 1-Year Repair Service Advantage (US only)/Extended Warranty (Canada only)

Mobile Radio Standard Package Includes:

- Radio
- Trunnion
- Cabling (power cord)
- Compact Microphone
- Replaceable Button Kit
- User Guide CD
- 2-Year Standard Warranty plus 1-Year Repair Service Advantage (US only)/Extended Warranty (Canada only)

Repeater Standard Package Includes:

- Repeater
- 120V AC Power Cord
- Installation Manual
- 2-Year Standard Warranty

MOTOTRBO Accessories

Motorola offers these, and many other accessories to enhance convenience and productivity.

Portable

Nylon Carry Case

PMLN5015A

Keeps the radio secure and safe.

Universal RadioPAK and Utility Case

RLN4815A

With zippered pouch for on-the-job necessities.

Lightweight Headset

RMN5058A

For high clarity and discrete communication in moderate noise environments.

Mobile

IMPRES Keypad Microphone

RMN5065

Allows the user to navigate radio menus from the microphone.



Sharp Communication, Inc.
3403 Governors Drive
Huntsville, AL 35805
256.533.2484
www.SharpCom.com



Motorola, Inc.
United States:
1309 E. Algonquin Road
Schaumburg, Illinois 60196
Phone: 1-800-422-4210
TTY: 1-800-522-5210
Fax: 1-800-622-6210