# Performance you can count on



#### Introducing the RDX Series™ On-Site Two-Way Business Radios

### A powerful combination of exceptional audio quality and excellent durability.

Discover what many managers already know—Motorola on-site two-way business radios offer you a powerful tool for enhancing employee productivity and overall customer satisfaction. Now, through the enhanced technology in the RDX Series, Motorola brings you an edge in performance that you can leverage in your company or facility.

#### 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. The RDX Series On-Site Two-Way Business Radios uphold that superior standard. Each radio and radio accessory is backed by a limited one-year warranty on parts and labor. So when you select the RDX Series, you'll experience the same exceptional quality you've come to expect from all Motorola products.

#### For more information, contact us today.



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## RDX Series™

## On-Site Two-Way Business Radios





## Exceptional Audio Quality. Excellent Durability.

#### **Exceptional Audio Quality**

The RDX Series™ audio is 30% louder than previous Motorola XTN and AX models thanks to 2000 mW audio output, speaker magnetic field reduction, wind-noise reduction and improved RF specifications.

#### **Rugged and Water Resistant**

Durable metal diecast chassis helps radios hold up under demanding conditions. The RDX Series meets Military 810 C, D, E, F and IP54/55 specifications for shock, rain, humidity, salt fog, vibration, sand, dust, temperature shock, and high and low temperatures.

#### Customer Programming Software (CPS)\*

Allows users to perform various programming functions. Plus, the CPS software provides access to new features such as Reverse Burst to eliminate unwanted noise and Radio Reporting to manage cloning and radio profiles.

#### Power and Coverage\*\*

2 Watt RDX Series radios provide coverage of up to 250,000 sq. ft., 20 floors—4/5 Watt models cover up to 350,000 sq. ft., 30 floors.

#### Flexible and Durable Battery Life Solutions<sup>†</sup>

2 Watt radios feature the standard Lilon battery (up to 12 hrs of life per charge). 4/5 Watt radios feature the ultra high capacity battery (up to 18.5 hrs). An alkaline battery kit is available as an optional accessory (up to 26 hrs).

#### **Business Exclusive Frequencies**

Operates on 89 UHF (expanded vs XTN and AX models) or 27 VHF business-exclusive frequencies (varies by model); features 122 codes to help ensure a clear signal.

#### **Advanced Voice Activation (VOX)**

Convenient hands-free operation when used with optional accessories.

- \* CPS is available as free internet download. Windows® XP, Windows 2000 compatible, separate USB cable required.
- \*\* Coverage will vary based on terrain, conditions and radio model.
- † Battery save feature must be activated for optimal battery life.

#### Additional Features

Select models offer even more capability.

#### **Repeater Capability**

Select RDX Series models are compatible with duplex repeaters to greatly extend coverage area vs. radio-to-radio mode. (RDU4160d model.)

#### Channels

At the touch of a button, change channels to talk with different work groups. Models available with 2, 8, 10 or 16 channels.

#### **Channel Aliasing**

Simple programming enables each channel to have a user-defined name. (RDU2080d, RDV2080d and RDU4160d models.)

#### **Front Panel Programmability**

Five programmable buttons enable quick access to radio features. (RDU2080d, RDV2080d and RDU4160d models.)

#### IP54/55 Standard

RDX Series radios are tested to IP54/55 standards—highly demanding tests for water and dust resistance. The IP54/55 tests include subjecting the radio to a high-speed, high-volume shower from all directions for three minutes.





## RDX Series<sup>™</sup> Radio Standard Package Includes:

- One RDX Series On-Site Two-Way Business Radio
- Lilon Battery
- Belt Clip
- Charging Adapter
- Drop-in Charging Tray
- User Guide
- Safety Sheet

#### **RDX Series Accessories**

Further enhance the productivity benefits from Motorola RDX Series radios with these convenient, time-saving accessories.



Remote Speaker Microphone Part # 53862



Multi-Unit Charger Part # RLN6309



Temple Transducer Headset with Inline Push-to-Talk (PTT) Microphone Part # RMN5114



Radio to Radio Cloning Cable Part # RLN6303



Ultra High Capacity Lithium-Ion Battery Part # RI N6308



CPS USB Programming Cable Part # RKN4155