RM SERIES
BUILT TOUGH
TO DO
BUSINESS BETTER

ON-SITE TWO-WAY BUSINESS RADIOS AND ACCESSORIES
WORK TOGETHER BETTER WITH A FASTER WAY TO COMMUNICATE

You need to communicate quickly without missing a beat — whether you’re coordinating resources at the construction site or monitoring resources on the manufacturing line. The RM Series two-way radios have the business smarts to help your teams work better together. These fully-featured portables combine outstanding quality with excellent affordability to give your operation the competitive edge. With crisp, clear audio throughout the workplace and exceptional durability, the RM Series radios won’t quit in high noise, harsh conditions and hard use.

INTERACT EASILY
Customized channel announcements tell you which channel you’re on when you change it. So you can concentrate on serving customers, not rewinding radios from a belt to see the channel. Designate 16 pre-recorded channel names that fit your departments, such as customer service, security, maintenance and more. The carry holster with a swivel clip lets you rotate the RM Series radio into a comfortable position. Move freely as you bend to pick up a tool or reach to restock a shelf.

CONNECT CONVENIENTLY
Put the RM Series radios in voice-activated (VOX) mode (with or without an audio accessory) and converse hands-free without physically pressing the push-to-talk (PTT). Now you can multi-task, converse hands-free without physically pressing the PTT. Enjoy the convenience of hands-free operation with our optional accessories.

CHOSE THE RIGHT RM SERIES RADIO TO MEET YOUR BUSINESS NEEDS

IMPORTANT FEATURES HELP YOUR WORKFORCE

REACT QUICKLY
National Oceanic and Atmospheric Administration (NOAA) dedicated weather radio channels help you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing you prepare and secure your people — from notifying workers at the job site to mobilizing

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Know what’s next with NOAA weather radio channels
Over 22,000 tornado, wind or hail reports in the United States in 2012. Be prepared for the unexpected.
Reley on your RM Series radio as a critical source of comprehensive weather and emergency information.
Get official weather service warnings, watches and forecasts directly and automatically 24/7.

React quickly
The RM Series radios are compatible with all narrowband RDX series radios. They share the same frequencies and group naming profiles are interchangeable.

All the right professional credentials

Feature:
Exceptionally Clear Audio
Continuous Coverage
Durable Water-Resistant
Antimicrobial Protection
Tri-Colored
Channels
Advanced Voice Activation (VOX)
Convenient Charging
Advanced Programming
Voice Prompts
Easy Cloning
Narrowband Compliant
Business-Exclusive Frequencies
Seamless RDX Series Transition

Function:
Powerful speaker delivers premium-quality audio for clear communications in noisy conditions.
Communicate confidently on a workplace up to 250,000 sq. ft. or 20 fl.ors (UHF).
Takes on tough conditions with a durable metal diecast chassis that meets Military Standards and IP54/55 spec.
Helps prevent the growth of mold and germs on the surface of the radio.
Easily identify different radio features and radio status with the bright tri-color LED.
To talk with different workgroups quickly, change channels at the touch of a button or with the channel selector knob (available on select models).
Enjoy the convenience of hands-free operation with our optional accessories.
HTML-based Customer Programming Software works with any computer web browser.
Profiles interchange with RDX Series.
Program RM Series non-display radios on the go. Confirm the changes even without a radio display so you continue working without distraction.
Quickly copy settings between RM Series or RM and RDX Series radios with the radio-to-radio cloning cable or multi-unit charger accessories.
Meets the FCC narrowbanding mandate to operate in 12.5 kHz efficiency.
Operates on 89 UHF or 27 VHF business-exclusive frequencies with 122 codes, same as the RDX series radios. Has national licensing capability.
RM series radios are compatible with all narrowband RDX series radios. They share the same frequencies and group naming profiles are interchangeable.

Product overview
RM Series
Communicate faster way to work together
Ergonomic design
Comfortable to wear all day, with easy-to-use interface that requires little or no training.

Product features
RM Series
Ergonomic Design
Comfortable to wear all day, with easy-to-use interface that requires little or no training.

Technical specifications
RM Series
2 watts / 5 channels
RMM2050
2 watts / 4 channels
RMU2040 - UHF / RMU2043 - UHF
2 watts / 8 channels
RMV2080 - VHF
2 watts / 8 channels
RMU2080d - UHF
2 watts / 8 channels

TESTED TO LAST IN TOUGH CONDITIONS

Military Standard 810 C, D, E, F plus G and IP54/55 may be the standards for other radio manufacturers, but they are the starting point for our RM Series. These radios undergo Motorola’s unique Accelerated Life Testing (ALT). This rigorous laboratory testing simulates up to 5 years of field use. We design and engineer the RM Series right the first time to minimize costly repairs and downtime.

HIGH-POWERED ACCESSORIES WORK OVERTIME

To learn more about the radio that’s built tough to do business better, visit: www.motorolasolutions.com/rmseries