

# **Applications:**

Security • Schools • Construction • Retail Stores Manufacturing/Warehousing • Special Events Maintenance • Hotel/Motel/Property Management



### VHF models

JMX-141D\* 11/2 Watt Transmit Power Battery Life: 9 Hrs. Line-of-Sight Range: Up to 2 Miles

Coverage: Up to 8 Floors or 150,000 sq. ft.

JMX-146D\* 2 Watts Transmit Power Battery Life: 9 Hrs.

Line-of-Sight Range: Up to 2-4 Miles Coverage: Up to 15 Floors or 250,000 sq. ft.

JMX-144D\* 4 Watts Transmit Power Battery Life: 11.3 low/7.4 high Hrs. Line-of-Sight Range: Up to 2-5 Miles Coverage: Up to 20 Floors or 270,000 sq. ft.

JMX-441D 1 Watt Transmit Power Battery Life: 9 Hrs.

Line-of-Sight Range: Up to 2 Miles Coverage: Up to 10 Floors or 175,000 sq. ft.

JMX-446D 2 Watts Transmit Power Battery Life: 11.9 Hrs.

Line-of-Sight Range: Up to 2-4 Miles Coverage: Up to 20 Floors or 275,000 sq. ft.

JMX-444D 3 Watts Transmit Power Battery Life: 11.2 low/8 high Hrs. Line-of-Sight Range: Up to 2-5 Miles Coverage: Up to 25 Floors or 280,000 sq. ft.

\*License Free on specific MURS frequencies

Size and Weight Specs -4.75" x 2.2" x 1.43" -11.5 oz with battery. Each radio includes battery pack, wall charger, flexible antenna, belt clip.

# **Special Features in VHF D-Series Radios:**

- MURS Certified "No License" Required On Specific VHF Frequencies
- NOAA Weather Channel (VHF only)
- · NOAA Weather Alert (VHF only)



### **Special Features Explained**

Channel Scan -Channel scan allows multiple channels to be monitored without changing channels.

NOAA Weather Scan (VHF models only) After selecting the NOAA weather frequency for your area you can select this channel and monitor the local NOAA weather broadcast.

NOAA Weather Alert (VHF models only) After selecting the NOAA weather frequency for your area and turning the Weather Alert feature ON, your radio will automatically look for the Emergency Weather Alert broadcast tone. When the tone is heard, your radio will immediately revert to the NOAA Weather Emergency broadcast.



2-Tone Paging Decode - In systems designed for 2-tone encode paging, JMX 144/146/444 D-Series radios can function as a pager and a compact 2-way radio. The radio can be programmed to "listen" for specific paging tones and alert the user with a distinct ring as well as visual indication via the bright LED display.



VHF/UHF Wireless Voice Alarm Reporter -Ideal for monitoring doors or limited access areas. Connect to any contact closure or switch and this battery-operated radio transmitter monitors critical areas on a 24/7 basis. Transmits a "custom" voice alert message to all radioequipped personnel. It's like being in two places at once!



VHF/UHF Wireless 2-Way Radio Callboxes -Two-way Callboxes provide an efficient and cost-effective method of two-way voice communication between visitors and your radio equipped personnel. These battery operated callboxes provide wireless communication over existing two-way radio systems without costly trenching, extensive wiring, or dedicated phone lines.

VHF/UHF Two-way Base Station/Wireless Intercom Great 24/7 2-way radio monitoring. Ideal for service desk, office administration, and security. Stationary desktop or wall mount radio is compatible with virtually any VHF or UHF radio. Includes built-in weather scan (VHF models only) and Interference Eliminator features. Operates on 110 VAC or 12 VDC, so no batteries are required.







**Accessories** 





Ritron Inc. P. O. Box 1998 Carmel, IN 46082 800-USA-1-USA (800-872-1-872) • Fax: 317-846-4978 email: ritron@ritron.com

©2002 All rights reserved. Ritron. Quiet Call. Quick Assist are registered trademarks of Ritron, Inc. Quick Talk is a trademark of Ritron, Inc. All specifications subject to change without notice.