

Industrial Market

Portable Radio Solution: VX-230 Series

APPLICATION BRIEF



Two-way radio performance designed for worker safety and efficiency, yielding maximum value.

Vertex Standard offers easy-to-use portable communications solutions with the quality you need for maximum cost performance. The VX-230 Series delivers long-lasting performance and the features needed for effective plant operations.

Promote Worker Safety

No matter what industry, unfortunately accidents happen at work. And, in manufacturing settings the opportunity for accidents is even greater. People are working with machines and tools on a daily basis, increasing the risk of accidents. The use of two-way radios with built-in safety alert capabilities is essential to help monitor worker safety and take immediate action when emergencies arise.

Workers who are forced to work in isolation or are dispersed in large manufacturing facilities are at greater risk should an accident occur, or may be attempting to perform a task that requires assistance. The VX-230 Series helps to facilitate monitoring lone workers to track worker safety. With the Lone Worker setting activated, the remote worker can check in with the supervisor by pressing the PTT button at scheduled intervals to indicate they are still safe while working. If the worker fails to press the PTT switch at the scheduled time, the radio sends an emergency alert signal to notify that help is needed.

Industrial workplace safety programs require emergency preparedness when accidents or hazardous situations arise. The VX-231 built-in emergency alert notification can aid in informing employees to take emergency action. With a press of a button, the radio transmits an emergency alert to call for help or to notify others to implement the emergency action plan.

Maximize Job Shift Productivity

The VX-230 Series not only provides flexible battery power options, but it also includes built-in power management features designed for long-lasting performance on the job.

In most cases, radio batteries are consumed faster in transmit (TX) mode rather than receive (RX) mode. The VX-230 Series includes built-in TX/RX battery power save capability that can be activated to deliver maximum battery life efficiency to last through a shift.

The VX-230 Series makes it easy to verify the battery performance status of your radio while idle or in use with both a visual and audible battery power status alert. When idle, the LED will flash red to indicate a low battery. A beep will also sound during transmit or receive as an extra means of precaution to avoid a dead battery in active use.

Compact Size – Easy To Operate

The small size of the VX-230 Series is designed to easily carry and use on the job. Overall radio design and simple operation helps maintain a productive workforce with reduced downtime required to train workers on how to use the radio.

VX-230 Series VHF/UHF Portable Radio

Designed for maximum value for users who count on performance.

Additional Features

- 16 Channel Capacity
- Wide Band Coverage
- 2 Programmable Keys
- Flexible scanning: Priority, Dual Watch, Follow-Me, Talk Around
- Exclusive Auto-Range Transpond System – ARTS™
- DTMF ANI
- DTMF Speed Dial
- 2-Tone / 5-Tone Encode and Decode
- CTCSS / DCS Encode and Decode
- Manual Squelch Adjustment
- Radio-to-Radio Cloning

Accessories

- MH-450S: Speaker microphone
- MH-360S: Compact speaker microphone
- MH-45B4B: Noise cancelling speaker microphone
- MH-37A4B: Earpiece microphone
- VH-115S: Behind-the-head headset w/boom mic
- VH-215S: Over-the-head single-muff headset
- VC-25: Over-the-head VOX headset
- FNB-V104LI: 2000 mAh Li-Ion battery
- FNB-V103LI: 1150 mAh Li-Ion battery
- VAC-300: Desktop rapid charger (Li-Ion only)
- DCM-1: Desktop charger mounting adapter
- VCM-2: Vehicle charger mounting adapter
- VAC-6300: 6-Unit multi rapid charger (Li-Ion only)
- LCC-350: Leather case
- LCC-350S: Leather case w/swivel belt clip
- CLIP-18: Belt clip
- CLIP-17E: Swivel belt clip



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The Vertex Standard Difference

Our number one goal is achieving superior customer satisfaction by delivering products and services that exceed your expectations. Vertex Standard radios are built to last and are backed by an industry-leading 3 year warranty – another great reason to choose Vertex Standard. Ask your Dealer for more details.