

Vertex Standard Announces Availability of VX-450 Series Portable Radios

New Choice in Cost Effective Industrial Communications

Tokyo, Japan – 15 November 2010 – Vertex Standard Company is now shipping the new VX-450 Series portable two-way radios in North America. Known for compact, feature-rich radios at a competitive price, Vertex Standard's newest portable radios provide users with heavy-duty performance and enhanced safety capabilities for greater overall value.



"We are pleased to provide customers with a new choice in industrial grade two-way radios ideally suited for use in construction, utilities and manufacturing," said Mike Gray, North America LMR Sales Vice President. "These radios are designed to withstand jobsite abuse and are submersible in water levels of up to 3 feet for 30 minutes. The radios are also equipped with a variety of easy to use safety alert features for workers faced with hazards or emergencies on the job."

The new VX-450 Series is available in 3 models:

- VX-459 with 8-character display, full keypad, 512 channels, 9 programmable buttons
- VX-454 with 8-character display, 4-key keypad, 512 channels, 7 programmable buttons
- VX-451 with no display, 32 channels and 3 programmable buttons

Performance features:

- IP57 Water resistance rating – submersible up to 3 feet for 30 minutes
- Loud, clear 700mW audio output
- Up to 18 hours Lithium Ion battery life
- Voice activated transmit and voice channel announcement for ease of use

Safety features

- Emergency alert with dedicated programmable button
- Lone Worker mode
- Exclusive Auto-Range Transpond System (ARTS™) monitors connectivity
- Man Down alert option

Additional features include: voice inversion encryption, MDC-1200® encode/decode and 2-tone/5-tone encode/decode built-in. Frequency ranges include 134-174 MHz VHF and UHF 450 – 512 MHz with 400 – 470 MHz available later this quarter*.

As with all Vertex Standard radios, the new VX-450 Series is backed with a full 3-year warranty in North America. Future additions are planned based on this new platform including intrinsically safe models and LTR/Passport trunking models planned for announcement in 2011.

Additional Resources

View the complete information and product video at www.VX-450Series.com

About Vertex Standard

Vertex Standard Co. Ltd is a Japanese company that has manufactured radio communication products for land, marine, airband, and amateur since 1956. With customer satisfaction as its number one priority, the company has supplied products that meet the changing demands of the 2-way radio communications market. For more information on any Vertex Standard product, please visit www.vertexstandard.com, or e-mail: vertexstandard@vxstdusa.com.