

Vertex Standard eVerge™ New Full-Featured Digital Radios Now Shipping in North America

eVerge delivers new choice in digital radios designed to help users evolve to better two-way radio communications; EVX-534, EVX-539 portable radios, EVX-5400 now shipping.

Tokyo, Japan: July 18, 2013 – The Vertex Standard new [eVerge™ digital two-way radio series](#) is now available worldwide to commercial and industrial users who need to do digital right the first time for better communication – getting the right radio with the right protocol and right performance – all at a lower cost to connect without compromise.

The company is now shipping the enhanced display radio models of the EVX-530 Series: EVX-534 4-key, EVX-539 full-keypad portable radios; and EVX-5400 mobile radios. The radios operate in VHF (136 – 174 MHz) and UHF (403 – 470 MHz; 450 – 512 MHz) bands and have 512 channels with channel name display for easy identification.

The full eVerge digital two-way radio series portfolio includes the EVX-530 series portable radios; EVX-5300/5400 series mobile radios and EVX-R70 repeater for a complete digital system. The eVerge EVX-531 portable and EVX-5300 mobile were first to launch in January 2013. eVerge radios are an ideal choice for customers using basic radio communications who could benefit from better audio quality, coverage and more privacy without incurring higher equipment costs.

Craig Chenicek, Global Vice President and General Manager of Vertex Standard LMR, Inc. commented, “We now offer a complete line of eVerge portable and mobile radios that operate in either digital or analog modes targeted to users who can now afford to evolve to better communications. The EVX-531 portable and EVX-5300 mobile radios have been well-received by customers since their launch earlier this year. We are excited to now help more professionals improve their communications with the expanded portfolio.”

The eVerge enhanced display radios operate in both digital and analog modes on the right digital protocol: TDMA (Time Division Multiple Access), for optimum power and spectrum efficiency. TDMA is compliant with the DMR (Digital Mobile Radio) standard so eVerge digital radios are compatible with more than 74 percent of digital radios used worldwide.

The eVerge display radios provide users with expanded communications and privacy options not offered with basic analog land mobile radios. Enhanced features include:

- Text messaging – both free-form and pre-formatted text messages can be sent and received enabling users more ways to ensure their message is received when voice communications is not practical.
- Enhanced call management capabilities – control who hears what is transmitted on a channel. All eVerge radios provide the ability to place direct calls to a specific individual or to select groups of radios without distracting others in digital mode.
- Enhanced privacy – no extra encryption hardware is required when operating in digital mode. Only the intended recipient hears what is transmitted without the risk of impacting voice quality that can be experienced with analog encryption.
- Option board expandability – the eVerge full-featured radios can support expanded applications developed by third-party providers for enhanced digital performance such as location tracking with GPS, telemetry, etc. Vertex Standard will provide third-party developers with the necessary technical documentation to ensure compatibility with the new eVerge digital radio series.



- Auto-Range Transpond System II (ARTS II) – an exclusive capability offered by Vertex Standard, ARTS II enables users to monitor their connection status with other radios by the radio ID. Users can see exactly who is in range for communications, eliminating guesswork in coverage.

The eVerge series also includes the new EVX-R70 dynamic mixed mode repeater that supports both analog and digital operation giving users expanded coverage and flexibility.

Visit Vertex Standard's eVerge website for complete product specifications and digital resources about evolving to better communications: www.everge.vertexstandard.com.

About Vertex Standard

Established in 1956 with headquarters in Tokyo, Japan, Vertex Standard LMR, Inc. is a global manufacturer of two-way radio communications equipment sold and serviced through more than 1,000 dealerships in North America. All Vertex Standard radios sold in North America are covered with a 3-year warranty backing of quality and reliability for maximum value. For more information on any Vertex Standard land mobile radio, visit www.vertexstandard.com , follow on [Facebook](#) or email: vertexstandard-na@vertexstandard.com