

WORLD'S SMALLEST DUAL-BAND HT WITH WIDE-BAND RX

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- Dual-Channel "Priority" Operation
- VOX (optional VC-25 Headset required)
- RF Squelch Only responds to signals exceeding user-set signal strength
- Channel Counter Searches for frequency of strong nearby station
- Automatic Repeater Shift (ARS)
- ARTS™ Auto-Range Transponder System
- Busy Channel Lock-Out (BCLO)
- DC Voltage Meter
- Wide/Narrow Deviation Setting
- Cloning For quick transfer of programming data between two VX-2 series
- 1750 Hz Tone Calling For European Repeater Access

FEATURES

+ [Ultra Compact, Ultra Rugged!](#)

The VX-2 series unbelievably small, 1 Amp-hour Lithium-Ion battery pack powers a high-efficiency PA circuit to provide as much as 3 Watts (144 MHz) when using an external power source. This from a case even smaller than that of the VX-1R: 1.89" x 3.19" x 0.91" WHD (47 x 81 x 23 mm, w/o knob and antenna), weighing just 4.7 ounces (132 g, including antenna/FNB-82LI Battery). With its rugged die-cast aluminum chassis, the VX-2 series is built to last, and its big voice will get your transmission through!

+ [Up to 3 Watts of Power Output!](#)

Despite its compact size, the VX-2 series provides 1.5 Watts of 144 MHz power output (430 MHz: 1 Watt) while using the internal FNB-85LI Lithium-Ion Battery pack. Connect the optional E-DC-21 DC Adapter Cable, and power output increases to 3 Watts on 144 MHz, and 2 Watts on 430 MHz! And while the "Low Power" setting may be used for short-range communications, you can just touch the [F] key to engage "High" power for one transmission!

+ [Wide-Band Receiver Coverage!](#)

Besides 144- and 430-MHz transceive operation, the VX-2 series provides receive coverage of the AM (MF) and FM broadcast bands, HF Shortwave Bands, VHF and UHF TV bands, the VHF AM aircraft band, and a wide range of commercial and public safety frequencies, from 500 kHz up to 999 MHz (cellular frequencies are blocked).

+ [Special Memory Banks!](#)

Special pre-programmed Memory Banks are loaded, at the factory, for monitoring of the Marine, Shortwave, and NOAA Weather Bands, for quick access to stations of interest. The Weather Band feature includes a "Severe Weather" alert that sounds an alarm when the 1050 Hz alert tone is transmitted by a NOAA weather broadcast station (U.S. version), ideal for emergency operations.

+ [User-Friendly Front Panel!](#)

Thanks to the large button size, ergonomic case design, and carefully-crafted operating firmware, the VX-2 series is incredibly simple to operate the first time you pick it up! And its keys and large LCD screen become illuminated whenever a key is pressed or the tuning dial is turned, for ease of nighttime use.

+ [WiRES™ Internet Access Key and DTMF Autodialer](#)

For ease of access to a local node station utilizing Vertex Standard's WiRES™ Internet Linking system, the front panel "Internet" key generates the DTMF tone needed for system access. And 16-digit, 9-memory DTMF Auto-dialer for autopatch use, or Internet access via a

Activating the "Emergency" feature from the front panel, you'll place the VX-2 series on the 430 MHz "Home" channel frequency you've selected, an alarm beep will be emitted from the speaker (containing a CW "SOS" message, if you like), and the front panel's Strobe LED will flash a brilliant white visual beacon.

+ [Scanning Modes for All Occasions!](#)

The VX-2 series allows you to scan just the memory channels, the entire operating band, or a portion of that band. It will halt on signals encountered, so you can talk to the station(s) on that frequency, if you like. The VX-2 series display will automatically become illuminated when an active channel is found.

+ [100 Programmable Band-Limit Memories!](#)

To limit scanning within a user-defined sub-band range, or to prevent incursion into the

