ELECRAFT® K144XV
Internal 2-Meter Module for the K3

- Full coverage of the 2-m band (144-148 MHz)
- 6-8 W Max Output Typical
- -144 dBm System MDS
- 0.15 uV FM Sensitivity
- Separate 2-meter antenna jack on rear panel
- Silent, diode-switched T/R
- 2-meter receive on both main and sub receivers
- Shielded module (1x3x5") fits inside K3 even with sub receiver installed

K3 Now Offers Full 160-2 Meter Coverage

With an Elecraft K144XV internal 2 meter module installed, your K3 will make another leap forward in versatility. The K144XV covers the full 144-148 MHz U.S. allocation, so you can do weak-signal CW/SSB work as well as access 2-m repeaters in your area. The receiver has excellent sensitivity and dynamic range. Maximum transmit power output is 6-8 W typical in all modes, with diode switching for silent, relay-free T/R.

All the Advantages of Full Integration

The K144XV eliminates the extra weight and system complexity of external transverters, while working seamlessly with K3 firmware and hardware. The VFO displays the actual 2 meter operating frequency, thanks to the built-in transverter band displays. When the 2 meter band is not in use, the K144XV module is turned off, consuming no current.

If you have a KRX3 sub receiver installed, you can tune HF-6 meters with the sub while operating on 2 meters with the main receiver/transmitter.

Firmware Features for FM and Repeaters

The K3 includes many features for use with FM and repeaters, including sub-audible tone encoding, programmable repeater splits, noise squelch, adjustable deviation, and both continuous and channel-based scanning. With the sub receiver installed, you can listen to a repeater's input and output frequencies simultaneously.

Factory-Assembled and Tested

The K144XV comes fully assembled and aligned. You can easily install it in the K3 yourself using the supplied hardware and interface cables. Our professionally written, fully illustrated assembly manual provides step-by-step instructions.

Unsurpassed Technical Support

If you have any difficulty, our technical support via telephone and the Internet will help get your K144XV up and running quickly. You can also get answers to nearly any question day or night from the helpful, tech-savvy hams on our e-mail user group.

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