



## Elecraft Kits and Accessories Gift-Buying Guide

Do you have a ham-radio hobbyist as a friend or family member? One of our transceivers, accessories or technical books might be just the right gift. A single-sheet checklist (with prices discretely removed) starts on page 5. Use our [Secure shopping cart](http://www.elecraft.com/elecraft_prod_list.htm) ( [http://www.elecraft.com/elecraft\\_prod\\_list.htm](http://www.elecraft.com/elecraft_prod_list.htm) ) or call 831-662-8345. **We also now have Elecraft gift certificates available in \$25 increments.**

### **New! KXB3080 Option adds a fourth band — 80 meters — to the KX1**

The KX1 transceiver just became a 4-bander, thanks to our new dual-band KXB3080 option. \$65.

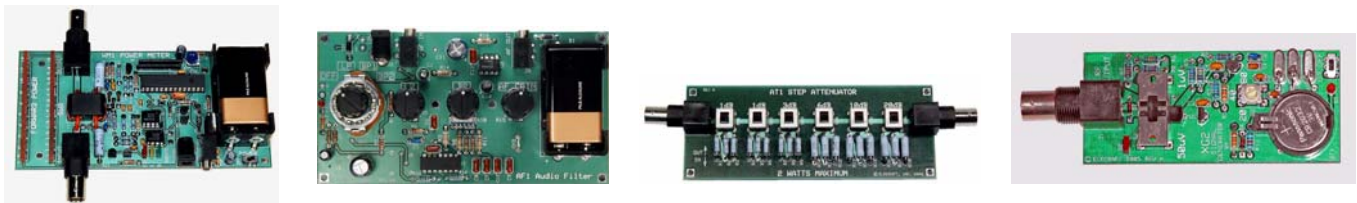
### **New! XV432 Transverter**

The XV432 is the latest in our line of 50/144/222/432 MHz high-performance transverters. \$399.

### **Hexkey Keyer Paddle**

Our professional-grade paddle has unique styling and a great “feel.” It’s a serious key! \$179.95.

### **New! Mini-Module Accessory kits**



Our easy-to-build, high-performance mini-module kits are inexpensive and ideal for first-time builders (or budding engineers). They serve many useful functions in the ham shack or at the electronics workbench. Our newest mini-modules are described below; see page 6 for a complete list.

- **W1 Wattmeter** (\$89.95): Complete with zippy bargraphs that show forward power and SWR, this auto-ranging wattmeter will light up the shack for the holidays. The W1 also includes a computer interface that allows software dabblers to create colorful, custom wattmeter “skins” on their PC!
- **AF1 Active Filter** (\$59.95): This classic analog audio filter will enhance the performance of nearly any receiver. And it’s perfect for all those tiny QRP rigs that have little or no filtering of their own.
- **AT1 Step Attenuator** (\$49.95): Builders and experimenters can never have enough switchable attenuators on the bench. Our compact, inexpensive AT1 covers 0-41 dB in 1-dB steps.
- **XG2** (\$59): This oscillator/calibrator is *the* accessory for the operator who wants to prove how sensitive their receiver is. The XG2 is a 3-band version of our popular, highly rated XG1.
- **BL2** (\$34.95) This rugged 200-W balun will be appreciated by anyone who wants to get the most out of their antennas. Includes a 1:1/4:1 impedance switch for enhanced versatility.

### **ARRL Books: Something for Every Operator**

We’ve hand-selected books on nearly every subject of interest to hams from the extensive list of American Radio Relay League classics, including the 2007 ARRL Handbook with Special 1942 Reproduction QST. Full descriptions and prices can be found on our web site.

## New! T1 Stand-Alone Automatic Antenna Tuner

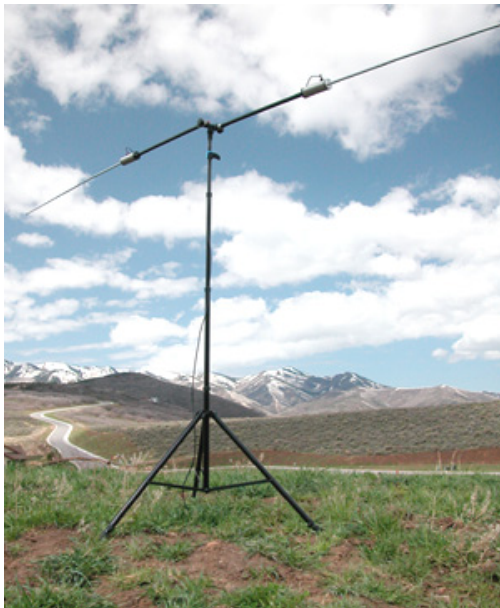


The Elecraft T1 is the only automatic antenna tuner that's sized to match today's small, portable transceivers. It's one-fourth the size of most other compact ATUs. And at just 5 ounces, the T1 is the ideal backpacking accessory.

The T1 can be used with any 0.5-W to 20-W transceiver covering bands in the 160-6 m range. This includes kits, home-built rigs, and commercial transceivers such as the FT-817, IC703, Ten-Tec Argonaut, SG2020, etc.

- **T1-A** (\$159): T1 ATU, factory-assembled and tested.
- **T1-K** (\$135): T1 ATU kit.
- **T1-FT817** (\$59): A must-have for anyone who owns a Yaesu FT-817 transceiver! The T1-FT817 is a "smart" adapter cable that allows convenient remote control of our T1. Once the T1 has matched the antenna on all bands, simply change bands on the FT-817—the T1 instantly recalls the correct settings, with no need to transmit.

## Buddipole Antennas



The W3FF Buddipole and Buddistick antenna systems are now available from Elecraft. We're extremely impressed with the quality and performance of these products, and use them ourselves.

The Buddipole™ Deluxe (dipole) and Buddistick™ Deluxe (vertical) packages are complete antenna systems packed in a padded custom travel bag - Ready to go with you and be assembled at a moment's notice.

Visit our web site for complete details on available Buddipole packages.

## KX1 Ultra-Portable Radio and Options



The KX1 is the ultimate radio for backpackers, day hikers, and anyone who wants to sneak in some operating time while relaxing in their easy chair. It's smaller than a paperback book, and has all of its controls on the top, so it's well suited to use while sitting on the ground, in a beach chair, or even standing up. And at just 9 ounces, it's the one radio that your ham will take everywhere. The KX1 is a Morse-code-only radio, but this is the preferred mode for serious, lightweight expeditions.

- **New! KXB3080** (\$65), and **KXB30** (\$29): The KXB30 adds the "30-meter band" to the basic two bands covered by the KX1 (40 and 20 meters). 50% more fun! Also enhances short-wave listening in the "49-meter" band. The new KX3080 covers both 80 and 30 meters.
- **KXAT1** (\$89): This *automatic antenna tuner* will save the radio operator a lot of time by allowing him/her to use a simple wire-in-a-tree antenna. Greatly reduces backpacking station weight.
- **KXPD1** (\$69): This convenient gadget is a 1-oz., miniature keyer paddle that plugs directly into the KX1. It can also be used with the K2, thanks to our **KXPD1-K2** adapter (\$65).

## K1 Compact Home/Portable Radio and Options



The K1 is another of our Morse-code-only radios. It puts out a bit more power than our KX1, and has traditional front-facing controls. It's easy to build, yet still quite sophisticated, and fun to use at home or on camping or business trips. If your ham is the traveling type, they'll probably love any gadget that makes setting up and operating the radio more convenient.

- **New! K1 LCD Backlight:** Dress up that little rig! If you haven't built your K1 yet, order **#K1BKLTKit-X** (\$14.95). For already-built K1s, order **#K1BKLTKit-X** (\$19.95).
- **KFL1-4** (\$139): This is a 4-band module for the K1. The math is simple: it's twice as much fun as 2 bands! So if he or she has only the original 2-band module, this is a sure bet.
- **KAT1** (\$109): This internal antenna tuner option is just as cute and cuddly as its name suggests. It allows the K1 to be used with a thin, invisible wire tossed into a tree. No more clunky poles!
- **KBT1** (\$44): When you're out in the field, batteries are required to power the radio. The KBT1 saves room in the backpack for your novel, fishing gear, or Game Boy.
- **KNB1** (\$35): Does your ham ever grumble about things like power-line noise, 60 hertz AC interference, or the like? The KNB1 is a *noise blanker* that can improve reception.

## XV-Series Transverters (\$369)

Great for the hobbyist with lots of little antennas on the roof (i.e., anyone who dabbles in the "high" bands). These stylish, low-profile, high-performance units work with any transceiver.

## KRC2 Band Decoder (\$159)

Great for the hobbyist with lots of really *big* antennas. Works with the K2 and other transceivers.

## Our "Big" Radio: the K2 (and K2/100) and Options



The K2 is our versatile, all-band transceiver that can be used on both voice (SSB) and Morse code. It's quite capable as a high-performance home station, as well as for portable operation such as on camping trips.

As you can see from the list below, there are lots of ways to customize a K2. The basic K2 puts out 10 to 15 watts. With the KPA100 option installed it puts out a full 100 watts—we then call it the *K2/100*.

- **KPA100** (\$389): This is for the guy or gal who wants it all: a full 100-watt K2 station. Includes computer control capabilities (an \$89 value, equivalent to the "KIO2" option, below).
- **KSB2** (\$99): This option lets the operator attach a microphone to the K2 and communicate by voice in addition to Morse code. The KSB2 also allows the K2 to work with new, state-of-the-art data modes, like "PSK31". Also see the **Proset-K2** headset/mic, below.
- **KDSP2** (\$229): This option provides the latest in digital technology for the K2. It's a must-have option for operators who use SSB (voice) modes, but also an excellent addition for CW fans. We added a digital clock/calendar to this module to keep track of "world time"—important to radio operators. The KDSP2's combination of features has made it quite a hit with our customers.
- **Proset-K2** (\$147): Our Proset-K2 headset/mic has comfortable, full-coverage ear-pieces, a built-in Heil-element boom mic, and an 8-foot cord. It's great for hands-free SSB operation.
- **K160RX** (\$39): This tiny option module adds a 9th frequency range to the K2, called 160 meters. This band has a reputation as a place where courteous and skilled operators predominate. Someone who has met many other challenges in radio might want to take a crack at 160 meters.
- **K60XV** (\$89): Adds yet *another* band to the K2, ham radio's newest band, called 60 meters. The K60XV also includes a "transverter interface" (don't ask). This is another feature that will be popular with "high band" aficionados (VHF, UHF, microwave).
- **KAT2** (\$169): This high-performance, 20-watt antenna tuner is one of our most popular K2 options, because it lets the operator use a given antenna on more than just one band. Includes two antenna jacks (almost everyone has at least two antennas!).
- **KAT100** (\$239) This is the high power (150W) version of our KAT2 antenna tuner. It will work with the KPA100 or the basic K2. (*Requires KIO2 or KPA100 option.*)
- **KIO2** (\$89): Is there a computer next to the ham gear? The KIO2 will allow the computer to be used to remote-control the K2. This is very popular with operators who participate in contests, keep track of their DX (long-distance) contacts, or just like playing with computers.
- **KAF2** (\$79): The KAF2 audio filter cleans up some of the hiss and other noise sometimes heard at the output of a receiver, and includes a very narrow filter for Morse-code operators. It's especially beneficial for operators who use headphones. Includes a clock/calendar, like our **KDSP2** option.
- **KBT2** (\$67): Power outage? No worries! If the operator has a KBT2 internal battery installed, they can keep right on operating, typically for 6 or more hours. This is a must-have for anyone who takes their rig camping or needs emergency communications.
- **KNB2** (\$39): This noise blanker is similar to the one for the K1 (see **KNB1**, previous page).

<b>I Need This!</b>	<b>Model</b>	<b>Description</b>
[ ]	<a href="#">K2</a>	<b>HF 80-10m Transceiver</b> <i>SSB adapter sold separately--see KSB2, below.</i>
[ ]	<a href="#">KPA100</a>	<b>K2/100 Internal 100-watt Integration Option</b> <i>Completes K2 as a K2/100</i>
[ ]	<a href="#">KAT100-1</a>	<b>150 W Auto Tuner for the K2 and K2/100 (Low-Profile)</b> <i>Fits under the K2. Requires KIO2 or KPA100; ETS15 Tilt Stand recommended.</i>
[ ]	<a href="#">KAT100-2</a>	<b>150 W Auto Tuner for the K2 and K2/100 (Full Height)</b> <i>Use with EC2 enclosure. Requires KIO2 or KPA100. ETS2 tilt stand recommended.</i>
[ ]	<a href="#">KSB2</a>	<b>K2 SSB Option</b> <i>Includes optimized 7-pole 2.5 kHz crystal filter</i>
[ ]	<b>KDSP2</b>	<b>K2 Digital Signal Processor Option</b>
[ ]	<b>K60XV</b>	<b>New! K2 60 m Adapter and Low-Level Transverter Interface</b>
[ ]	<b>K160RX</b>	<b>K2 160 m / 2nd RX Ant. Option</b>
[ ]	<a href="#">KNB2</a>	<b>K2 Noise Blanker</b>
[ ]	<a href="#">KAF2</a>	<b>K2 Audio Filter and Real time Clock</b>
[ ]	<a href="#">KAT2</a>	<b>K2 Internal Auto Tuner</b> <i>20 watts maximum; not usable with KPA100</i>
[ ]	<a href="#">KBT2</a>	<b>K2 Internal 2.9AH Battery with Bracket</b> <i>Not usable with KPA100</i>
[ ]	<a href="#">KIO2</a>	<b>K2 AUX I/O and RS-232 Interface</b> <i>Not needed if KPA100 installed</i>
[ ]	<a href="#">EC2</a>	<b>K2 Matching Project Enclosure, 3"H x 8"W x 8"W</b>
[ ]	<b>Proset-K2</b>	<b>Headset with Microphone</b>
[ ]	<b>XV50</b>	<b>50-MHz Transverter</b> <i>All of our transverters work with any transceiver</i>
[ ]	<b>XV144</b>	<b>144-MHz Transverter</b>
[ ]	<b>XV222</b>	<b>222-MHz Transverter</b>
[ ]	<b>XV432</b>	<b>New! 432-MHz Transverter</b>
[ ]	<b>XVOVN</b>	<b>Crystal Oven for XV Series</b>
[ ]	<b>KRC2</b>	<b>Universal, Programmable Band Decoder</b> <i>Works with most ham transceivers</i>
[ ]	<a href="#">K1-4</a>	<b>Four-Band 5W CW Transceiver</b> <i>Includes KFL1-4 module (see below)</i>
[ ]	<a href="#">K1-2</a>	<b>Two-Band 5W CW Transceiver</b> <i>Includes KFL1-2 module (see below)</i>
[ ]	<a href="#">KFL1-4</a>	<b>Four-Band Module for K1</b> <i>Covers 40, 30, 20, and 17 or 15 meters.</i>
[ ]	<a href="#">KFL1-2</a>	<b>Additional Two-Band Module for the K1</b> <i>Specify 2 bands, 80-15 m</i>
[ ]	<a href="#">KAT1</a>	<b>Internal ATU for the K1</b>
[ ]	<a href="#">KNB1</a>	<b>K1 Noise Blanker</b>
[ ]	<a href="#">KBT1</a>	<b>Internal Battery Adapter for the K1</b> <i>Requires 8 AA cells of any type</i>
[ ]	<b>K1BKLTKit-X</b>	<b>K1 LCD Backlight Kit</b> <i>For Unbuilt K1 kit</i>
[ ]	<b>K1BKLTKit</b>	<b>K1 LCD Backlight Kit</b> <i>For Already-Built K1s</i>
[ ]	<b>KX1</b>	<b>Ultra-Portable Transceiver</b> <i>Covers up to four bands</i>
[ ]	<b>KXB3080</b>	<b>New! 30/80-Meter Option for the KX1</b> <i>Also improves 5.8-6.4 MHz sensitivity</i>
[ ]	<b>KXB30</b>	<b>30-Meter Option for the KX1</b> <i>Also improves 5.8-6.4 MHz sensitivity</i>
[ ]	<b>KXAT1</b>	<b>Internal ATU for the KX1</b>
[ ]	<b>KXPD1</b>	<b>Plug-In Keyer Paddle for the KX1</b> <i>Can also be used with K2; see KXPD1-K2, pg. 6</i>
[ ]	<b>T1-A</b>	<b>20-Watt Stand-Alone ATU, Assembled and Tested</b> <i>Works with any transceiver</i>
[ ]	<b>T1-K</b>	<b>20-Watt Stand-Alone ATU, Kit</b> <i>Works with any transceiver</i>
[ ]	<b>T1-FT817</b>	<b>Remote Control Adapter, T1 to Yaesu FT-817</b> <i>Tracks rig band changes (assembled)</i>

<b>I Need This!</b>	<b>Model</b>	<b>Description</b>
[ ]	<b>Buddipole Antenna Package</b>	<i>Specify model; see web site for details [ ]</i>
[ ]	<b>W1</b>	<b>New! Wattmeter/SWR Bridge</b> <i>Dual bar graphs, versatile computer interface (Note: computer control requires W1-SERKT, below)</i>
[ ]	<b>W1-SERKT</b>	<b>New! Serial interface cable kit for W1 wattmeter</b>
[ ]	<b>AF1</b>	<b>New! Audio Filter</b> <i>Classic low-noise analog design; tunable band-pass + low-pass</i>
[ ]	<b>AT1</b>	<b>New! Step Attenuator</b> <i>0-41 dB in 1-dB steps; usable from DC through VHF</i>
[ ]	<b>XG2</b>	<b>New! 3-Band Test Oscillator/Calibrator</b> <i>Puts out calibrated 1 and 50 <math>\mu</math>V signals</i>
[ ]	<b>XG1</b>	<b>Single-Band Test Oscillator/Calibrator</b> <i>Puts out calibrated 1 and 50 <math>\mu</math>V signals</i>
[ ]	<b>N-Gen</b>	<b>High-Performance Noise Generator</b> <i>Flat from 100 kHz-500 MHz</i>
[ ]	<b>2T-Gen</b>	<b>New! Two-Tone Generator</b> <i>Generates standard 700- and 1900-Hz tones</i>
[ ]	<b>CP1</b>	<b>New! Directional Coupler</b> <i>Use with 2T-Gen, or as the coupler for an SWR bridge</i>
[ ]	<b>DL1</b>	<b>20-Watt Dummy Load</b> <i>Low SWR from 0-225 MHz</i>
[ ]	<b>BL2</b>	<b>New! 200-Watt Balun</b> <i>Switch-selectable 4:1 and 1:1; 500 kHz-50 MHz +/- 3 dB</i>
[ ]	<b>BL1</b>	<b>150-Watt Balun</b> <i>4:1 (includes instructions for 1:1 alternate winding)</i>
[ ]	<b>Book(s)</b>	<i>Please select from the list on our web site</i>
[ ]	<b>Hexkey</b>	<b>New! High-Quality Desktop Keyer Paddle</b> <i>Elecraft Edition, with Unique Serial No.</i>
[ ]	<b>KXPD1-K2</b>	<b>New! KXPD1 Keyer Paddle Adapter for the K2</b> <i>See KXPD1 on page 5</i>