# ELECRAFT K3 OWNER'S MANUAL ERRATA

Rev. **D10-5**, June 9, 2014

## REAR-PANEL HEADPHONE JACK MAY REQUIRE CONFIGURATION:

If you can't hear any audio from the speaker with both front and rear headphones unplugged, then the firmware isn't set up correctly for your rear-panel headphone jack. (We're now using a newer type that has inverted speaker-cutoff switch logic.) You'll need to change the setting. First, locate the CONFIG:SPKR+PH menu entry. Next, tap the '1' switch on the numeric keypad until you see "PH.R SW-". The minus sign at the end indicates inverted sense logic for the jack. Tapping it again would restore the original setting ("PH.R SW+").

### CAUTION REGARDING THE EXTERNAL SPEAKER JACK:

This jack is <u>stereo</u>, not mono, because of the K3's stereo speaker outputs. <u>If you use a mono speaker plug</u>, turn off the right channel amplifier by setting the SPKRS configuration menu entry to 1. This will eliminate the possibility of damaging the right-channel amplifier. (You will still hear stereo when using headphones in this case, unless you also set the SPKR+PHones menu entry to YES.)

### NEW FEATURE FOR USE WITH THE ELECRAFT KAT500:

The K3 can now send its VFO frequency to the KAT500 Automatic Antenna Tuner as the VFO is moved. This allows the KAT500 to automatically update its L-C network so that it is always ready for transmit on the current frequency. To enable this feature, locate the K3's CONFIG:KAT3 menu entry, then tap '1' to change the KAT500 setting to "KAT500Y" instead of "KAT500N" (the default).

### IMPORTANT NOTE REGARDING THE K3EXREF MODULE:

- K3EXREF USERS MUST NOW ENABLE THE MODULE IN THE MENU: To do this, locate the CONFIG:REF CAL menu entry and tap 2 to change the setting; flashes XREF IN or XREFOUT.
- If you DO NOT have a K3EXREF module installed, use the XREFOUT setting (the default). If you use the XREF IN setting without a K3EXREF module installed, you may hear digital switching noise on the 6-meter band.

### **MANUAL CORRECTIONS:**

Pg. 5, 8, and 17: For K3 serial # 6588 or later, the accessory DC output is rated for a maximum current of 1.0 A (0.5 A prior to this). Earlier K3s can be updated using Elecraft p/n "K312MDKT" (K3 12-V modification kit).

See <a href="http://www.elecraft.com/K3/k3\_software.htm">http://www.elecraft.com/K3/k3\_software.htm</a> for additional firmware release notes and update instructions.