



# Elecraft K2\_Voice Setup and Operating Instructions

Date: July 10, 2001

Rev: 1.05a beta

## **Installation:**

Run the supplied setup program to install K2\_Voice. *The installer may require your system to reboot during the install process if the new Windows installer needs to be added to your system by setup.*

A new Elecraft program group and desktop icon will be created for K2\_Voice.

Turn on your K2 and connect your KIO2 RS-232 cable to your computer's Comm port. K2\_Voice defaults to Comm 1, but it can be changed to any Comm port from 1 to 10 via the Com Port menu entry at the top of the screen. Ports can also be selected via CTRL+Fn keys (see below).

If you hear the 'K2 not responding' message your K2 is either not turned on, or the incorrect Comm port is selected. Make sure the radio is on and connected to the computer. Select the correct Comm port (or reselect the correct one if your radio was off.) Selecting (or reselecting) the Comm port from the option menu causes the program to re-check for the K2.

If after hearing the Comm port number spoken you do not hear the error message your K2 is communicating with K2\_Voice.

## **Configuration:**

K2\_Voice has three modes of operation: Manual, Semi-auto and Full-Auto. These options are selected from the Options menu or via direct hot keys (see below). The Options menu also includes an on/off toggle for the voice greeting on program startup.

**Manual** only reports K2 setting when you query it manually by clicking on a screen button or pressing its corresponding hot key.

**Semi-Auto** adds automatic voice reporting of changes in K2 settings (mode, filter etc.) within 1 second after keys are pressed on the K2's front panel.



**Full-Auto** adds automatic voice reporting of VFO frequency 1 second after VFO motion stops.

**Hot Keys:**

<b>-Comm Port Selection-</b>	
Select Comm1 through Comm9	CTRL-F1 through CTRL-F9
Select Comm10	Shift-F1
<b>-Options-</b>	
Toggle Startup Greeting On/Off	CTRL-G
Manual Reporting Mode	CTRL-M
Semi Auto Reporting	CTRL-S
Full Auto Reporting	CTRL-F
<b>-Radio Status Keys-</b>	
General Radio Information	ALT-I
VFO A Frequency	ALT-A
VFO B Frequency	ALT-B
RX VFO (A or B)	ALT-R
Mode	ALT-M
RIT/XIT Status	ALT-T
Filter Status	ALT-F
S-Meter Read	ALT-S
CW Keyer Speed	ALT-K
Power Setting	ALT-W
Pre-Amp Status	ALT-P
Noise Blanker Status	ALT-N
Attenuator Status	ALT-E
<b>-Program-</b>	
Re-Initialize K2 Comm Link	ALT-Z
Exit (Plays '73')	ALT-X

This is an early beta version of K2\_voice and we will be posting improved versions to the Elecraft website.