



SA-K16 CW Keyer Assembled/Tested



Powered by K1EL's K16 CW Processor

**Please refer to the K16 User Guide
for more information.**

The SA-K16 is a powerful feature rich standalone keyer, Powered by K1EL's latest version of the K16 CW processor. This keyer is only available from Kanga in the UK and has been developed with the help of K1EL, designed to match the famous WinKeyer USB that we also offer.

What's the difference between the SA-K16 and the WKUSB? Well, the SA-K16 offers most of the same features of it's brother (the WinKeyer USB) but does not have the USB computer interface that the WinKeyer USB offers. The SA-K16 has one output connector (3.5mm stereo jack socket) that can be configured for either two key outputs for separate radios or one radio and a separate PTT output for an amplifier. The WinKeyer USB has two separate 3.5mm socket outputs, each output also gives separate PTT signal too.

The SA-K16 is also capable of switching up to 200v on its keying line so can be used with vintage or modern radios. The Sa-k16 uses an advanced solid state mosfet relay for the output device

**Full documentation can be downloaded from K1EL's web site.
Pages 6-20 give all the operation options**

https://www.k1elsystems.com/files/k16man_R10.pdf

Output Connections: -

SA-K16's Output connector is a 3.5mm stereo sockets, and is wired as below :

Tip : Is the Keying line output (Radio 1)

Ring : Second Keying line output(Radio 2) or PTT Keying line

Sleeve : Common Ground for both signals

**PLEASE NOTE, WHEN SHIPPED YOUR KEYSER MAY BE IN HIBERNATION MODE, PLUG A KEY IN
AND SQUEEZE THE PADDLES FOR ABOUT 10 SECS UNTIL YOU HEAR 'R' TO ACTIVATE IT.**

The SA-K16 is only available from Kanga products