

CMOS/VMOS
IAMBIC KEYSER
TYPE IK-1

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The IK-1 electronic keyer provides full iambic operation with dot store and can be used either as a normal electronic keyer or as an iambic mode squeeze keyer. It can be used with dual or single lever paddles and provision is also made for the connection of a straight key.

The IK-1 uses 5 CMOS integrated circuits and a power VMOS transistor in the keyer output stage. The VMOS transistor gives a much better switching characteristic than an ordinary bipolar transistor enabling it to key certain transceivers e.g. the Icom range, that would normally require an additional relay. Eliminating the keying relay means that the CW is precisely timed even up to the highest speeds.

The IK-1 has a very low battery drain typically 1uA when idling and 2-3 mA working. The internal PP3 battery lasts a very long time!

The keyer will key any transmitter with a positive keying line, the VMOS output stage will key up to +60V, at up to 2A. The keyer output is diode protected to avoid damage if connected the wrong way round.

A low level sidetone oscillator is built in to the keyer for practice and for equipment without a CW sidetone facility.

The IK-1 is built into an ABS enclosure measuring 120 x 80 x 30mm. The black and gold finish makes the IK-1 a very neat addition to your operating position.

The IK-1 is fully guaranteed for 12 months from the date of purchase.

A negative keying version of the IK-1 is available to special order at the same price as the positive keying version.

The Price ? £19.95 (+ 75PP+P)

That must surely be the best value for money of any keyer on the market!

