



IC-EX243

ELECTRONIC KEYSER UNIT

INSTRUCTIONS

Thank you for purchasing an optional IC-EX243 electronic keyer unit for your ICOM transceiver. This unit provides automatic keying with an iambic paddle, and is built with a microprocessor chip.

To fully enjoy the benefits of your high-performance transceiver with the IC-EX243, please read both these instructions and the radio's instruction manual for the installation procedure.

FEATURES

- Features designed into the custom-made microprocessor include contact debouncing, RF immunity, self-completing character generation, dot memory and weight control.
- The keying speed can be continuously varied from 5 to 45 wpm.

OPERATION

The following are packed in the box.

Electronic keyer unit	1
1/4 inch key plug	1
Screws	3
Instruction sheet	1

Following are explanations for CW operation with the IC-740, IC-745 and IC-735. For other ICOM transceivers, please refer to the transceiver's instruction manual.

■ IC-740, IC-745:

1. Turn the VOX GAIN/ELE-KEY SPEED CONTROL clockwise beyond the click.
2. Increase the keying speed, if desired, by turning the control further clockwise for the most comfortable speed.
3. Push the VOX SWITCH to the ON (IN) position. The transmit/receive switching is automatically performed by the transceiver.

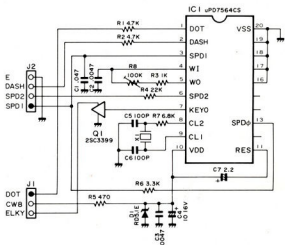
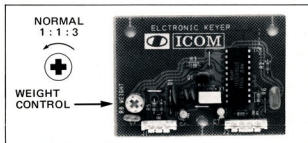
■ IC-735:

1. Push the ELEC-KEY SWITCH to the IN position.
2. Begin sending and adjust the dual function MIC GAIN/SPEED CONTROL for a suitable keying speed.
3. Push the VOX SWITCH to the ON (IN) position. The transmit/receive switching is automatically performed by the transceiver.

■ WEIGHT CONTROL OPERATION

The WEIGHT CONTROL R8 is turned fully counter-clockwise at the factory before shipping which sets the DOT-SPACE-DASH ratio at 1:1:3.

DOTS and DASHES will be longer if the control is turned clockwise. Therefore, SPACES will be shorter.



Some components subject to change for an improvement without notice.

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