

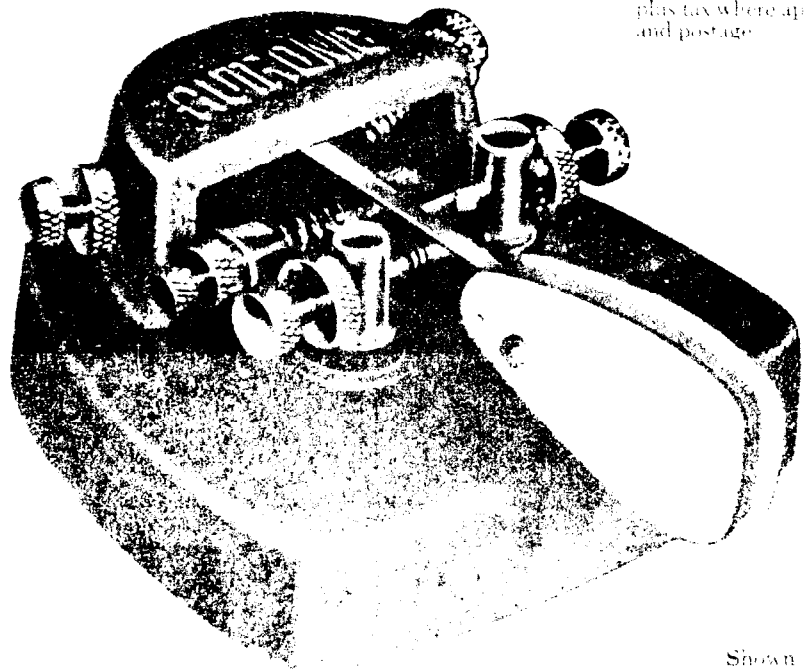
Patents Pending

## AUTRONIC—the modern key for more than conventional performance

- Small size — Takes only a minimum of desk space.
- Quickly adjusted to provide the perfect "feel".
- Attractive finish base, with polished chrome lever and adjusting screws.
- Twin unbreakable plastic paddles for right- or left-hand operation.
- Over-size silver-alloy contacts provide positive contact and lifelong service.
- Engineered weight distribution prevents "walking" and gives positive stability.
- Precision machined, streamlined.
- Extensively used in commercial, military and amateur radio.

the AUTRONIC key

~~XXXXXXXX~~ \$19.95  
plus tax where applicable  
and postage



Shown full size

### Your Fist at its Best

Designed specifically for use with an electronic keyer, the AUTRONIC Key enhances your capability for fast, clear, and smooth CW transmission.

A single lever and stirrup embodies low moment of inertia, sturdiness, and proper damping for sensitive touch operation.

Contact bounce has been eliminated, regardless of lever movement or keying pressure. This key has been built for a lifetime of hard professional operation.

Compact, streamlined, functional—the AUTRONIC Key does a big job in a small space. It will not "walk", even when used aboard a small boat in heavy seas. This key is normally used with an electronic keyer for high speed fully-automatic operation. It can be used semi-automatic or completely manual (side-key or sideswiper).

**ONE YEAR WARRANTY:** Electrophysics Corporation warrants each key and lever combination to be free from defects in material and workmanship. Our liability under this warranty is limited to servicing, adjusting, and/or replacing an obsolete parts in any instrument returned to the factory for this purpose with transportation charges paid to and from factory. We reserve the right to change prices or specifications without notice and without incurring any obligation on equipment sold prior to such change. This warranty is void if repairs or alterations made by anyone other than factory personnel.

Time payments may be arranged if desired

No R.C. Control circuits.

• Permissible for F.C.C. tests.

• Use vertically or horizontally.

• Light weight — only 2 pounds.

• Unbreakable gray plastic case is only 7" x 5" x 2".

• Fully transistorized with sturdy etched copper circuitry; no tubes, no relays, no heat build-up.

• Self-monitoring oscillator and speaker. Can be used for code practice work too.

• Fused input circuit, for safety.

• Superior workmanship and components.

• Includes phone jack.

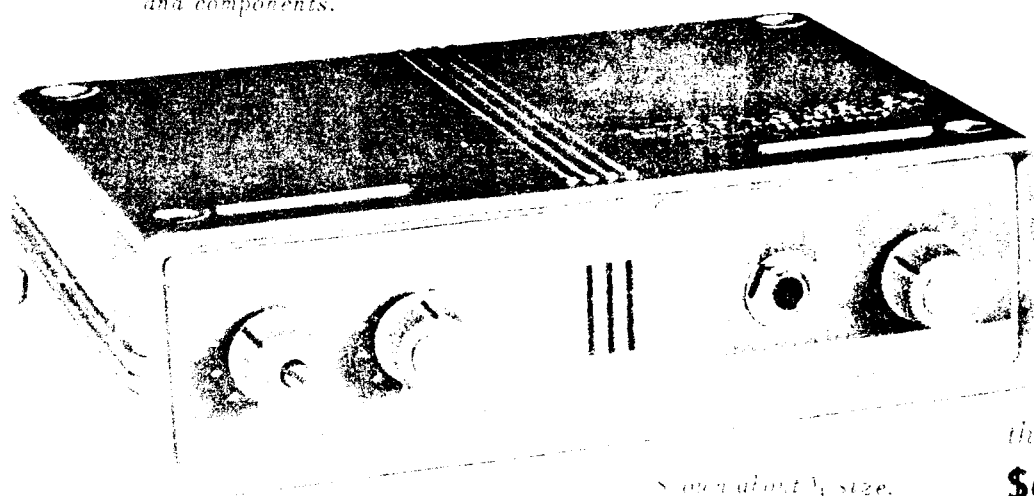
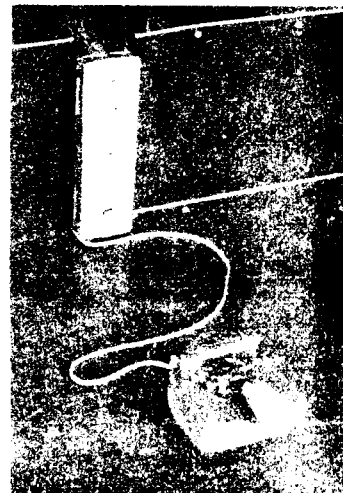
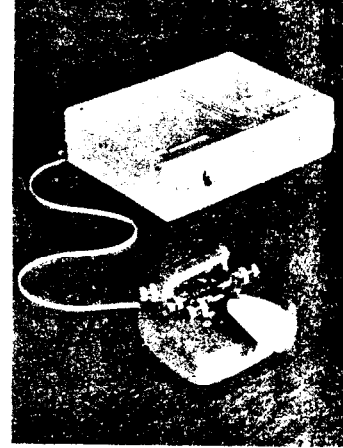
• All necessary cables included.

• Weight control automatically sets precise length of dots, dashes and spaces, at all speeds.

• Dual control is instantly adjustable from 8 to 35, and 30 to 60 wpm.

• Mode switch selects the type of operation. Fully automatic for both dots and dashes for International radio code, or semi-automatic for automatic dots, and manual dashes, for Morse telegraph code.

• Volume control for speaker and phone jack.



Shown about 1/2 size.

the AUTRONIC electronic keyer  
**\$69.50** plus tax when applicable and postage

## All transistorized electronic keyer eliminates relays and tubes for lasting performance

The AUTRONIC keyer gives to any operator a new concept of high-speed, easily readable CW. The AUTRONIC provisions each character and space precisely at all speeds. Each signal with its following space is self-correcting and cannot be run together, regardless of faulty timing by the operator. It eliminates split dots, dashes, and spaces. Digital circuitry, incorporating proper time constants, gives precise square-top keying, and minimizes key clicks, chirps and TVI. Sturdy etched-copper circuit board, 10 transistors, 10 diodes and other top quality components, make the AUTRONIC superior in performance and reliability. Built for continuous commercial service.

The basic circuit utilizes two precisely interlocked multivibrators (a free running multivibrator for forming the dots and spaces, and a bistable multivibrator for forming the dashes), to actuate a power switching transistor (in place of the conventional relay) to key the transmitter.

The built-in power supply requires less than 3 watts, 75 to 110 volts, 60 cycles. This keyer may be operated from an electric shaver supply for mobile use.

The standard Keyer is designed for use with transmitters having conventional grid block keying circuits which break not more than 105 volts and 80 milliamperes. Higher ranges are available on special order.