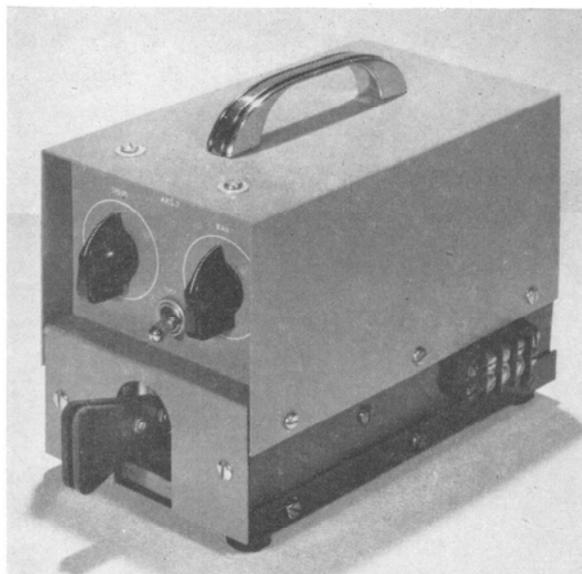


# DUOMATIC AUTO-KEY

Model AKS-7

The Electronic Way to Easier,  
More Perfect, Sending.

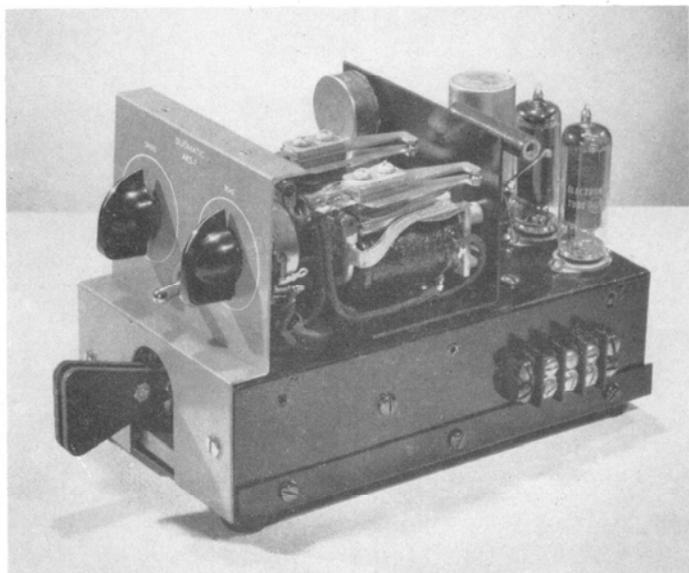


Duomatic AKS-7 Auto-Key

Designed with the CW operator's needs in mind, the DUOMATIC AKS-7 brings to the telegraph field for the first time a thoroughly practical automatic key.

The exclusive self-completing\* action of DUOMATIC keyers provides uniformity in manual transmission hitherto unobtainable. A dot or dash once started completes itself, **and** its accompanying character space, automatically. Movement of key lever while dot or dash is being made will not result in clipping.

Physical size and arrangement make for easy accommodation at the operating position. A test switch is provided for closing the keying circuit during transmitter tune-up. The recessed front panel locates controls out of the way when sending yet instantly accessible for adjustment.



AKS-7 with top cover removed, showing neat and compact parts assembly.

Quality components used  
throughout . . . assuring trouble-free,  
lasting service.

DUOMATIC AKS-7 Auto-key . . . . .  
price: \$34.95, amateur net,  
complete with tubes.

### Specifications

Circuit: Pulse-controlled. Uses two 50B5's.  
Selenium Rectifier. AC/DC operation.

Speed: Continuously variable over full manual  
range. Approximately 12 to 50 WPM.

Controls: Speed and bias controls on front panel.  
Bias adjustment provides light to heavy keying  
to match transmitter characteristics. Dot/dash  
ratio adjustable from rear of keyer. Switch on  
front panel to close key circuit for test purposes.

Physical: Case size 4" by 7" by 5" high, attrac-  
tively finished in black and gray.

DUOMATIC keyers are manufactured under  
U.S. Patent No. 2437497. Other patents pending.

\*QST, Oct. 1948, "Further Advances in Electronic Keyer Design," by F. A. Bartlett, W60WP.

## ELECTRONIC SIGNAL DEVICES

Box 283, San Carlos, Calif.