

## Presents The New Ameco 2 & 6 Meter Transmitter



In response to the demand for an inexpensive VHF transmitter, Ameco has brought out its Model TX-62. It is a complete 6 and 2 meter, 75 watt phone and CW transmitter. The A-C power supply is built in. It is easy to tune. All circuits up to the final are broadbanded. Since the meter can read RF output, all one has to do to tune up the transmitter is to peak the final plate and loading capacitors for maximum reading.

The TX-62 is an attractive, compact, modern-styled unit with a light gray panel and dark gray cabinet. It is  $11\frac{1}{2}$ " wide by 9" deep by 6" high. Full 100% modulation is achieved with the well-known Ameco modulation system.

Steps have been taken to insure proper heat dissipation, thereby increasing the life of the parts. The cabinet is completely perforated and parts of the chassis are perforated to allow for proper ventilation. The components are conservatively rated.

The appearance of TX-62, the ease of operation and circuitry used are what one would expect to find in a transmitter costing much more. There is no other transmitter like it on the market!

Model TX-62 Wired & Tested only \$149.95

## **SPECIFICATIONS AND FEATURES:**

- Frequency coverage: 50-54 Mc. & 144-148 Mc.
- Power input to final: 75W. CW, 75W. peak on phone.
- Tube lineup: 6GK6—osc., tripler. 6GK6 doubler, 7868 tripler (on 2 meters) 7984—Final. 12AX7 and 6GK6 modulator.
- Crystal-controlled or can take VFO. Crystals used are inexpensive 8 Mc. type.
- Meter reads final cathode current, final grid current and RF output.
- Controls: power switch, phone-CW switch, meter, selector switch, crystal or VFO switch, audio gain control, drive control, bandswitch, final plate tuning, loading.
- . Solid state power supply included, built-in.
- Mike/key jack and crystal socket on front panel. Push-totalk mike jack.
- TVI suppressed.
- Potentiometer type drive control. Audio gain control.
- · Additional connections in rear for key and relay.

AMECO

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