

Clegg



22'er TWO METER TRANSCEIVER

There is just no better way of getting started in VHF than with the newest of the new in the Clegg line — the 22'er two meter transceiver. This ready-to-go station combines many of the fine features that have made the Clegg name famous in VHF ham circles for years plus refinements to make 2 meter AM phone operation more interesting and challenging. It is realistically priced — your distributor will have complete information.

Features

1. Triple conversion receiver with NUVISTOR RF stage provides
 - a) Better than $.25 \mu\text{v}$ for 10 db s+n/n
 - b) 8 KC selectivity with steep skirts
 - c) Image rejection better than 50 db
2. Exclusive new receiver tuning system provides extremely good frequency stability
3. Smooth Slide Rule Tuning Dial
4. Illuminated Panel Meter doubles as calibrated S meter on receive and "relative output" meter for transmitter tune up
5. Effective Automatic Peak Noise Limiter on receiver
6. Built in Speaker
7. High level plate and screen modulation with speech clipping for typical Clegg "high talk power" performance
8. Broad Banded Transmitter Circuits for ease in QSY
9. Push to Talk
10. Transmitter frequency spotting switch
11. Provision for (external) linear amplifier and VFO
12. Conservative 11 watt rating (input)
13. Unit will operate with either 8 or 12 MC crystals
14. Self contained universal power supply for 115 Volts AC and 12 Volts DC
15. Tube line-up

V1	6CW4	Rcvr RF
V2	6DJ8	Mixer/VLO Tripler
V3	6DJ8	VLO/Cathode Follower
V4	6AU6	2nd Mixer
V5	6BA7	3rd Mixer
V6	6BA6	IF Amplifier
V7	6AL5	Diode detector/Noise Limiter
V8	12AX7	AF Amplifier/AF Amplifier
V9	6BQ5	Rcvr Audio Output/Xmtr Modulator
V10	6EA8	Xmtr XLO/1st Multiplier
V11	12BY7	Buffer Amplifier
V12	12BY7	Xmtr Driver
V13	2E26	Xmtr Final Amplifier

Squires - Sanders, Inc.

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