

Central Electronics

Famous for

DYNAMIC PUNCH



ANNOUNCES
THE NEW
200V
BROAD-BAND
Exciter-Transmitter



NEW FEATURES IN THE 200V

Amateur net. . . \$795

- NEW! Silicon rectifier power supply. Better regulation. Less heat. Higher voltage. 200 watts PEP input on SSB.
- NEW! Frame grid (6EH7-6EJ7) mixers. Extremely high gain. Less heat. Unwanted mixer products down in excess of 50 DB.
- NEW! Temperature compensated crystal oscillator circuits for extreme, long term stability.
- NEW! Increased mike pre-amplifier gain. Compensates for weak voices or low output microphones.
- NEW! Smooth as silk two speed tuning knob with 5 KC per turn vernier tuning ratio.

PLUS
THESE
ORIGINAL
FEATURES

- COMPLETELY BROAD-BANDED. You tune only the VFO. Inherently matches output impedances of 50-72 ohms.
- COMPLETE BAND COVERAGE. ALL of the 80-40-20-15-10 meter bands, plus generous overlap and position for extra band.
- INPUT 175 watts on CW, FSK and PM. 100 watts on AM.
- "TAILORED" audio filter-Audio limiter.
- ADJUSTABLE POWER OUTPUT control. 2" MONITORING SCOPE.
- CALIBRATION ACCURACY better than 1 KC.
- UNWANTED SIDEBAND SUPPRESSION 50 DB.
- CARRIER SUPPRESSION at least 50 DB.
- HARMONICS down in excess of 50 DB.
- Third order DISTORTION PRODUCTS down in excess of 40 DB.
- EASIER TO OPERATE THAN EVER! Choice of USB-LSB-AM-PM CW-FSK at the flip of a switch. Perfected VOX, PTT, CW breakin 4 ways to key.

THERE IS
NOTHING
FINER THAN
THE
200V

Available soon - write for literature.

Central Electronics, Inc.

1247 W. Belmont Ave.

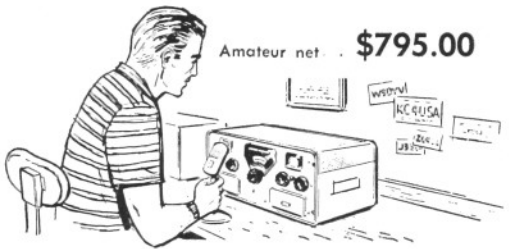
Chicago 13, Illinois

A subsidiary of Zenith Radio Corp.





**BROAD BAND
EXCITER / TRANSMITTER**
ONLY ONE TUNING CONTROL - THE VFO



REGARDLESS OF PRICE....
THE 200V IS THE STANDARD OF COMPARISON
IN CONSTRUCTION, WORKMANSHIP, EASE OF
OPERATION, STABILITY and AUDIO QUALITY.

AVAILABLE NOW
WRITE FOR LITERATURE

FREQUENCY COVERAGE

- 3.5 - 4.5 MC
- 6.5 - 7.5 MC
- 13.5 - 14.5 MC
- 20.5 - 21.5 MC
- 27.7 - 29.7 MC

You don't settle for "partial" frequency coverage when you buy a 200V

POWER INPUT: 200 watts PEP on SSB
175 watts on CW, FSK, PM
100 watts on AM

CHOICE OF: LSB, USB, AM, PM, CW, FSK

- INVERSE AUDIO LIMITER
- PERFECTED AUDIO FILTER
- POWER OUTPUT CONTROL
- SILICON RECTIFIER POWER SUPPLY
- 2" MONITORING SCOPE
- LOAD MISMATCH PROTECTION
- DOUBLE HETERODYNE CIRCUIT
- NEW MIXER CIRCUITS

CARRIER SUPPRESSION: At least 50 DB.
SIDE BAND SUPPRESSION: 50 DB.
CALIBRATION ACCURACY: 1 KC.
UNWANTED MIXER PRODUCTS: Down in excess of 50 DB.
AUDIO RESPONSE: Approx. 200- 3800 Cycles.
OUTPUT inherently matches load impedances of 52 - 72 ohms.

Central Electronics, Incorporated

1247 W. BELMONT AVENUE • CHICAGO 13, ILLINOIS

