

**SPECIFICATIONS  
AND  
FEATURES  
OF THE NEW MARK V**



**SPECIFICATIONS**

- RF Gain Control
- Universal Power Supply — Operates from 6 or 12 VDC and 115 VAC
- Adjustable Squelch Control
- Series Gate Noise Limiter
- Automatic Volume Control
- Double Conversion Superheterodyne Receiver (12 Tubes with T.N.S.\*)
- Full 5 Watt Input to Transmitter
- Pi-Net Output Tuning to Match Any Antenna
- Meets or Exceeds All FCC Requirements
- Tube Complement includes 6CL6 Class "C" Radio Frequency Power Amplifier for Improved Output Efficiency and Long Life, Plus Two each — 6AL5 and 6BA6, One each — 6AN8, 6AQ5, 6BH6, 6BW4, 6U8, 12AT7, and 12AX7 (For Models with T.N.S.\*)
- Size 9¾ x 11¼ x 5½ inches
- "S" and Power Input Meter

\*For description of T.N.S. circuit see reverse of this sheet

**FEATURES**

- Can be operated from remote point with auxiliary speaker and microphone
- Ruggedized for use in any vehicle
- The Falcon's T.N.S.\* circuit operates to improve communications in areas of high ambient noise
- High output efficiency provides greatly extended coverage
- Supersensitive receiver enables long range communications
- Receiver provides usable output on signals as low as 1/10th of a microvolt
- May be tuned to Amateur 10 Meter Band with correspondingly higher input power

**NO EXAMINATION NECESSARY**

—Simply fill in form 505-D (included with every Falcon unit) and forward to the FCC.

**4 MODELS TO SATISFY  
YOUR COMMUNICATION NEEDS**

**MODEL A**

Tunable receiver for All Channels Allocated to Class D Citizen Radio Service by FCC Regulations— Plus Single Channel, Crystal Controlled Spot Frequency Operation. Transmitter Provides Crystal Controlled, Ultra-Stable Transmission (Stability controlled to 0.005% from 55 to 90° C. on any 5 Channels) \$169.95

**MODEL B**

Five Crystal Contolled Channels on which to Transmit and Receive \$169.95

**MODEL C**

Similar to Model A, with T.N.S.\* Added. \$189.95

**MODEL D**

Simiar to Model B, with T.N.S.\* Added. \$189.95

Specifications and prices are subject to change without notice. Prices shown include: Microphone and crystals for single channel operation.

**\*T.N.S.**

\*T.N.S. is Tecraft's unique Twin Noise Squelch circuit, which improves reception in high static areas. It tends to minimize interference from automotive ignition systems. Models with T.N.S. are recommended for use in noisy city areas.

Available from:

CHARLIE

MACEY'S

KBG-1461

Radio - TV Serv.

C. B. Communication Service

58 FOURTH AVE., E. ORANGE, N. J.

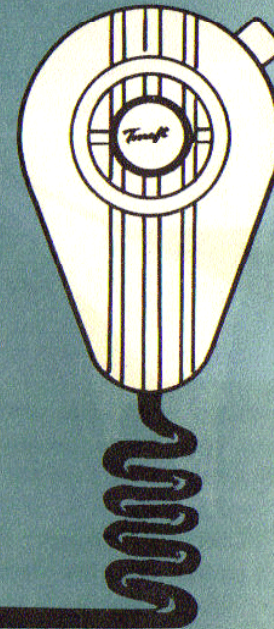
ORange 3-5991



*falcon*

**M<sup>K</sup> V**

**RADIOPHONES**



By

*Tecraft*

**2-WAY RADIO COMMUNICATION SYSTEMS**

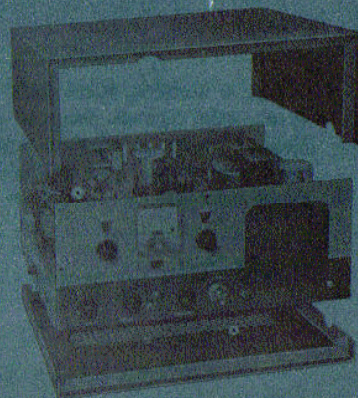
# NOW

*Tecraft* presents the "MARK V"  
to those who appreciate the best!

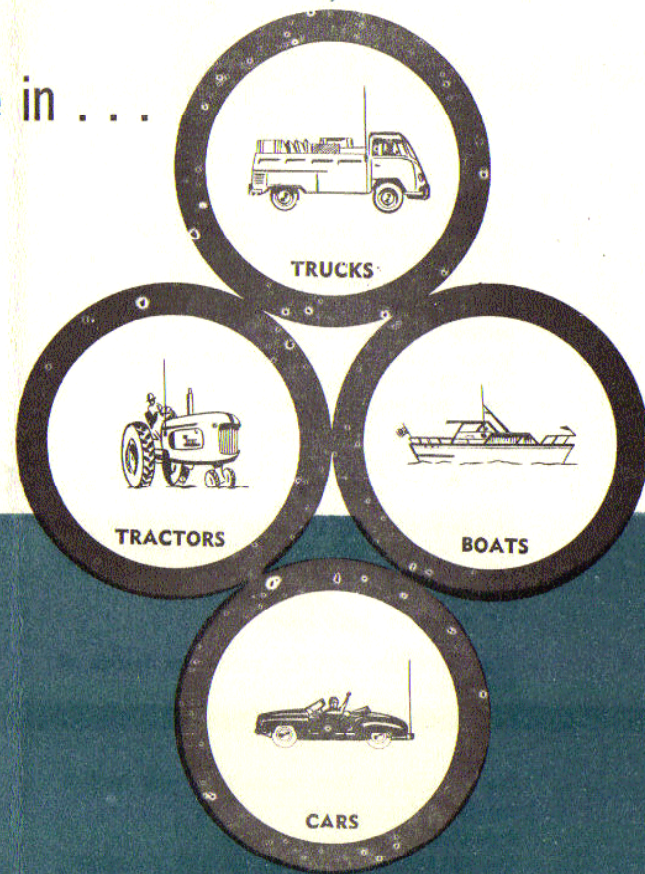


**PUSH THIS . . .** to establish communication with your home, boat, car, camp, yacht club, tractor, pick-up, salesman . . . or with anyone equipped with a FALCON MARK V or similar radiophone!!! From its compact functional design to its exclusive engineering features, the New FALCON Radiophone brings matchless performance to you. Its ruggedized construction insures long trouble-free service. The New FALCON combines quality with versatility . . . can be operated either vertically or horizontally to meet space requirements of your home, office, boat or car. In a class by itself . . . the FALCON has been deliberately designed and engineered to be the finest. It is priced right . . . complete and ready for operation. For excellence without equal . . . the FALCON MARK V is for you!

IMMEDIATE ACCESSABILITY  
AND EASY INSTALLATION!



for use in . . .



Tecraft Equipment has been produced for the past 16 years. Unswerving adherence to concepts of quality have won prestige and wide acceptance for products bearing the name . . . TECRAFT!

*Tecraft*

SALES CORPORATION

P. O. Box 84 • South Hackensack, N. J.

PLANT, TETERBORO, N. J.