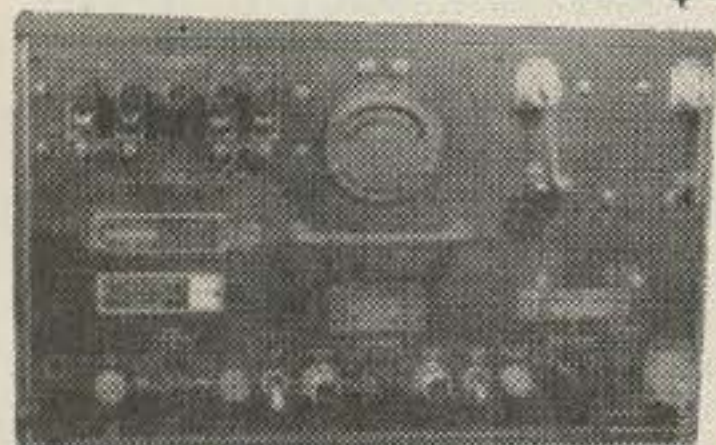


BC 1158 TRANSMITTER



BC-1158 RADIO TRANSMITTER & MODULATOR 50 WATT R.F. DOUBLER, AMPLIFIER AND MODULATOR SECTIONS, A.M 53.3 TO 95 MC. COMPLETE WITH 4/815 & 10/12SN7 TUBES. CRYSTAL CONTROL OF ANY ONE SINGLE CHANNEL. USED IN AIRCRAFT FOR REMOTE CONTROL OF RECEIVERS R-150 & R-174 SHOWN ON PAGE 14. VOLTAGE REQUIRED 24 VDC & 400 VDC @ 400 MA. (FOR CONVERSION TO 6 METERS SEE CQ MAGAZINE JAN. '57) SIZE: 8 1/2 x 16 1/2 x 16 1/2; WT: 32 LBS. PRICE: NEW \$34.50



TRANSMITTER

T-14/TRC-1 FM TRANSMITTER. 40 WATT, CRYSTAL CONTROL, ONE CHANNEL, COVERING THE FREQ OF 70-100 MC WITH 30KC PHASE SHIFT FREQ. DEVIATION WHEN MODULATED BY A 250 TO 12000 CYCLE AUDIO SIGNAL. OPERATES FROM 115/230 VOLT 60CY HAS 2 1/2" METER FOR MEASURING VOLTAGES OF THE DIFFERENT STAGES AND COMES COMPLETE WITH TUBE 1/829, 4/6V6, 1/6SL7, 1/6SN7, 2/6AC7, 1/816 & 1/5R4 SIZE: 16 1/2 x 10 x 12; WT: 65 LBS. PRICE USED: \$24.95

RT-19/ARC-4 TRANSMITTER

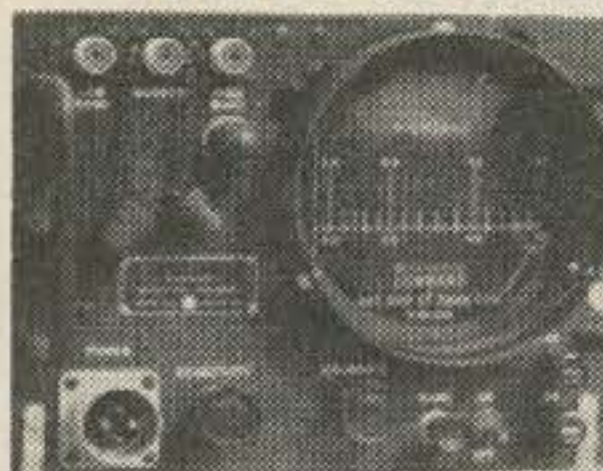


RECEIVER

AMPLITUDE MODULATED SET COVERING THE FREQ. OF 140 TO 148MC FOUR CHANNEL CRYSTAL CONTROL, OUTPUT 10 WATTS. WITH TRANSMI. REC. TUBES 2/6L6, 1/832, 2/1614, 2/6V6, 4/6N7, 2/6AC7, 3/12SJ7, 2/12A6 & 2/12SQ7. VOLTAGE REQUIRED 325 VDC @ 255MA. & 12.6 @ 5.3A OR 24 @ 2.7A. SET USUALLY OPERATES FROM A 12 OR 24 VOL

DYNAMOTOR WHICH CAN BE PURCHASED SEPARATELY. CONVERSION FOR TWO METERS CAN BE FOUND IN SURPLUS CONVERSION MANUAL, PRICED AT \$3.00. (USED) SIZE 10 1/2 x 8 x 20; WT: 20 LBS. TRANS-REC. U. \$22.95
DY-10 DYNAMOTOR 12 OR 24 VOLT USED \$14.95
DY-9 " " " " " 9.95

PANORAMIC RECEIVER



R-61/ARQ-5 DOUBLE SUPERHET RODYNE RECEIVER WITH MOTOR DRIVER CAPACITOR TUNING FOR SCANNING AM, FM, CW & WB VIDEO SIGNALS IN THE 18 TO 50 & 48 TO 80 MC BAND ON A 5CP1 CATHODE RAY TUBE THAT IS CALIBRATED AS TO FREQ. PRESENTATION IN THE LOW &

HIGH BAND. SELECTION OF BAND, TO BE VIEWED, SELECTIVITY & CLIBRATION ARE ALL ON THE FRONT PANEL. SET IS OF UNITIZED CONSTRUCTION AND IS COMPLETE WITH 20 TUBES; 4/6AG5, 2/9002, 2/12SK7, ONE EACH 5Y3, 2x2, VR-90, 927, 12SG7, 12SA7, 12H6, 12SQ7, 12SH7, 6SN7, 2050 & 5CP1. OPERATING VOLTAGE REQUIRED 80-115 VOLTS 400-2600 CYCLES 120 WATTS & 28 VDC WITH OPERATING MANUAL & SCHEMATIC. SIZE; 10 1/2 x 8 x 22. WT. 51 LBS. PRICE, NEW... \$49.50



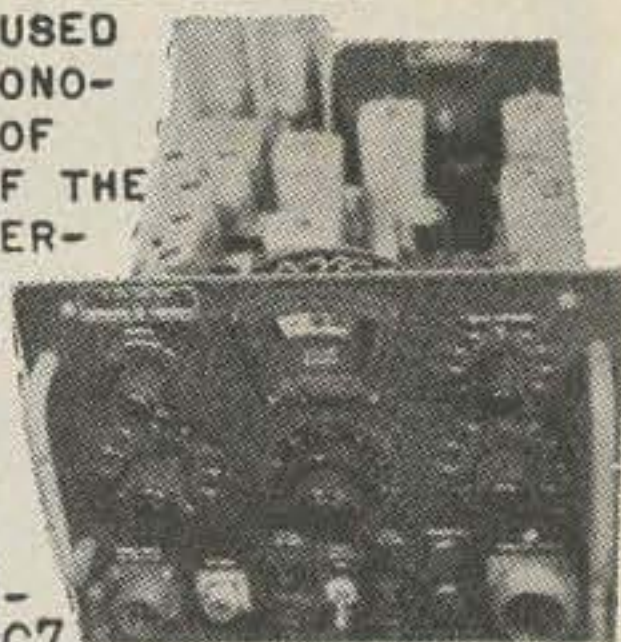
CODE OSCILLATOR

VO-3 OSCILLATOR IS AN ELECT-AUDIO TONE GENERATOR WITH A 10 WATTS OF POWER OUTPUT AT A FREQ. OF 800 CYCLES PER SEC. COND. THIS POWER IS ADEQUATE FOR SUPPLYING TONE TO 200 HEAT

SETS THAT CAN BE KEYPED BY THE INSTRUCTOR OR STUDENTS AND FEED INTO A SPEAKER OR RECORDER. OPERATES FROM 115 VOLT 60 CYCLE, COMPLETE WITH TUBES 1/6SN7, 1/5U4 & 2/6V6GT, OUTPUT 4, 8, 12 & 16 OHMS. SIZE: 12 1/2 x 10 1/2 x 7 1/2; WT: 24 LBS. PRICE: USED \$12.95

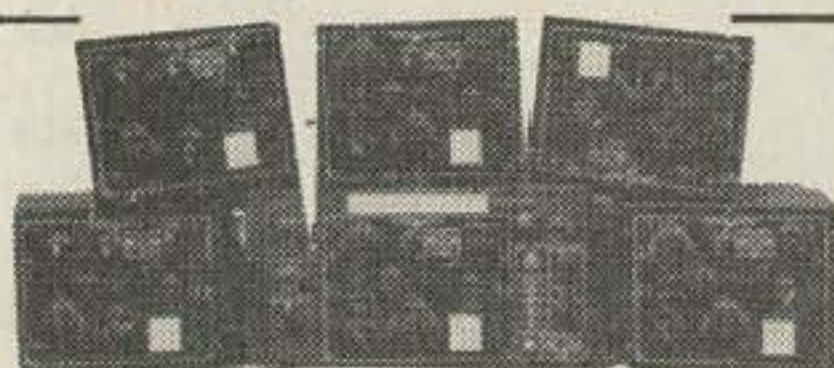
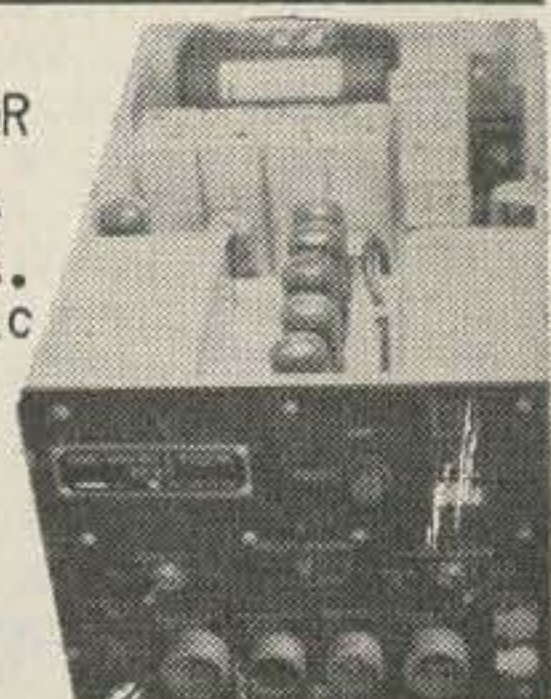
SONO-BUOY RECEIVER

R-156/ARR-16 FM RECEIVER USED TO RECEIVE SIGNALS FROM SONO-BUOYS IN THE FREQ. RANGE OF 62.8 TO 72.1 MC. BY USE OF THE TUNEABLE DIAL, WHICH IS VERNIER TYPE WITH COARSE AND FINE TUNING. ALSO HAS TWO AUDIO LEVEL CONTROLS, SCALE EXPANDER, PILOT LIGHT DIMMER, HEADSET JACKS ETC. IF FREQ. 8 MC. COMPLETE WITH 24 VOLT DYNAMOTOR, TUBES 5/6AK5, 2/12SG7, 3/12SH7, 1/12H6, 1/12A6, 1/VR-150, 1/12SN7 & BAL-LAST TUBE. (SEE PAGE 23 FOR SONO-BUOY TRANS.) SIZE: 10 1/2 x 8 x 17; WT: 27 LBS. POWER PLUG \$1.50 PRICE: USED \$16.95



FM RECEIVER

BC-617 FM RECEIVER & SELECTOR FREQUENCY COVERAGE 30 TO 40 MC. 10 CHANNEL TONE SELECTOR THAT ACTUATES RELAY CIRCUITS. COAXIAL ANTENNA INPUT, SQUELCH CIRCUIT, AUDIO CONTROL OUTPUT JACK ETC. COMPLETE WITH TUBES 7/12SN7, 1/12H6, 1/12SA7, 2/12SJ7, 3/12SK7 & 1/VR 105 AND 24 VOLT DYNAMOTOR. SIZE: 11 x 8 x 20; WT: 35 LBS. PRICE: UNUSED \$24.50



GP-7 TRANSMITTER

GP-7 NAVY AIRCRAFT TRANSMITTING, FREQUENCY COVERAGE 350 Kc. TO 9050 Kc. BY THE USE OF SIX PLUG IN TUNING UNITS, AM, CW & MCW OPERATION, 30-50 WATTS VOICE & 85 TO 125 WATTS CW/ DEPENDING ON THE FREQUENCY AND TYPE INSTALLATION. COMPLETE WITH TUBES 2/1616, 1/803, 1/801, 1/843 & 1/523, ANTENNA LOAD COIL, PILOTS & OPERATORS CONTROL BOX, COVER & MANUAL. SET OPERATES FROM 115 VOLTS 800 CYCLE AND 12 OR 24 VOLTS D.C. AS IT HAS ITS OWN SELF CONTAINED A.C. POWER SUPPLY. THE 2 1/2" METERS ARE USED FOR MEASURING PLATE, FILAMENT & OUTPUT. THE SET IS CONSTRUCTED OF ALUMINUM AND FIVE TUNING UNITS HAVE CARRYING CASES WITH SNAP-SLIDE COVERS AND CARRYING HANDLES. TRANSMITTER SIZE: 23 1/2 x 11 x 13; WT: 50 LBS.

TOTAL WEIGHT OF ALL THE EQUIPMENT, PACKED 200

PRICE FOR COMPLETE SET AS DESCRIBED... \$34.95

GP-7 COMPONENTS INDIVIDUALLY PRICED

CAY 52173 TRANSMITTER + POWER SUPPLY	\$16.95
PLUG-IN TUNING UNITS	
CAY 47150A R.F. UNIT 350-800 Kc BAND	3.95
" 47151B " " 800-1500 " "	3.95
" 47155C " " 1500-3000 " "	4.95
" 47152D " " 3000-4525 " "	4.95
FOLLOWING TUNING UNITS HAVE ROTARY INDUCTORS	
" 47153E " " 4525-6500 " "	7.95
" 47154F " " 6200-9050 " "	7.95
" EMPTY CASES FOR THE ABOVE TUNING UNITS WITH SNAP COVER AND HANDLE	1.75
" 47125 ANTENNA LOAD COIL	1.95
" 23219 PILOTS CONTROL BOX	1.95
" 23220 OPERATORS " "	2.95
INSTRUCTION BOOK	7.50

TG-34A KEYS

CODE PRACTICE SET USED TO REPRODUCE SIGNALS PREVIOUSLY RECORDED ON INKED PAPER TAPES. VARIABLE SPEED MOTOR, KEYING OSCILLATOR WITH SPEAKER AND PHONE JACK. OPERATES FROM 115/230 50/60 CYC. HOUSED IN PORTABLE CARRYING CASE. SIZE 15 x 10 x 10; WT: 40 LBS. PRICE: RE-NEW, CHECKED \$24.95

