Citizen-Ship RADIO CONTROL

For 465 mc, 27.255 mc and five new frequencies in vicinity of 27 mc.





MODEL 3VTR RECEIVER

Tone Receiver for 27 mc Band. This is not a selective receiver but is designed to be operated by the CTX transmitter . . . completely transistorized . . . requires only 2 pencells . . . weighs only 2 ounces . . . (may also be used with Citizen-Ship REX or MST-8 transmitters).

MODEL CTX TRANSMITTER

Single Channel Transmitter Custom Deluxe Tone or CW. Operates either carrier or tone receivers . . . can be furnished on all 27 mc frequencies . . . may be used on all new frequencies by changing crystals and slightly re-tuning . . . collapsible whip antenna.





MODEL SSTR RECEIVER

Superheterodyne Selective Transistorized Receiver. Completely transistorized . . . crystal controlled . . . operates on any of the new FCC frequency assignments without interference from other frequencies. For use with Citizen-Ship CTX transmitter.

MODEL SS-MSR-8 RECEIVER

Superheterodyne Selective Multi-Simultaneous 8-Channel Receiver. Completely transistorized . . . crystal controlled . . . operates from MST-8 transmitter on any desired new 27 mc frequency by correct selection of crystals . . . retains all the features of our proven 8-channel receiver with addition of selective superheterodyne front end to permit interference free operation on the new FCC frequency assignments.





EIGHT CHANNEL TRANSMITTER MST-8 MULTI SIMULTANEOUS

Companion to the SS-MSR-8 und MSR-8 . . . Organ tone stability . . . Single stick control operates all direction and aileron movements—easy push buttons for motor control . . . Very low battery drain . . . Audio tones definitely remain stable throughout changes of "B" battery voltage. The MST-8 transmitter operates the new selective SS-MSR-8 Receiver on any of the new FCC frequency assignments by changing crystal and slightly re-tuning, if necessary.

MSR-8 MULTI SIMULTANEOUS EIGHT CHANNEL RECEIVER 27.255 mc

The ultimate in R C equipment from Citizen-Ship . . . Simultaneous operation—use two controls together • Transistorized—uses one pencell and one 30V hearing aid battery • Reliable Operation down to 221/2 V "B" battery • Weighs only 9 ounces • Overall size: 21/2" wide x 37/8" long x 17/8" deep.





ACTUATOR (SERVO)

The Citizen-Ship Motor Driven Actuator (servo) is a basic unit which can be made up into 4 DIFFERENT actuators (servos).

We are pioneering a "do-it-yourself" kit from which you can build any one of 4 types or convert as you progress. Available in built-up or kit form . . . will not become obsolete! Actuator for multi-channel equipment requires only 7-\$11.95 prong plug.

MODEL HRH—for use with Citizen-Ship MSR-8 Multi-Channel Re-

MODEL 2R2H—Simple 2 position—2 neutral commonly used for rudder control on boats or planes.

MODEL IR3H-I neutral with 3 positions, two of which control rudder or elevator and third position for auxiliary use such as motor speed control.

MODEL 3R—3 positions especially designed for 3 speeds of either electric or glow plug engines. BUILT-UP MODELS \$14.95



TRANSMITTER KIT MODEL FL "27"

Includes Crystal and Powerful 3A4 Tube. 27.255 mc. So small it handles like a flashlight . . . printed circuit kit . . . built-in tuning indicator with one adjustment ONLY.

FLX "27" Same as "FL" Except Factory Assembled and Tested.

\$7995

RECEIVER KIT MODEL PR "27"

Includes Relay and 3V4 Tube. Simplest, most reliable hard tube 27.255 mc receiver ever designed. . . . Printed circuit kit. For use with Citizen-Ship FL, FLX or

PLR "27" Same as "PR" Except Factory Assembled and Tested.

\$2195





RECEIVER KIT MODEL MTK "27"

Miniaturized-Transistorized 27.255 mc Printed circuit kit . . . complete with transistor, tube and relay . . . 2 ounce weight. For use with Citizen-Ship FL, FLX or LC 27.255 mc transmitters.

MTR "27" Same as MTK "27" Except Factory Assembled and Tested.

\$2495

TRANSMITTER MODEL CC-1 465 MC

Absolutely fool proof with no service problems . . . just plug in batteries and fly. First "examination free" equipment on the market and still the best.





RECEIVER MODEL TC-465 MC

Transistorized-Miniaturized

Light weight . . . unsurpassed range and reliability . . . one simple sensitivity adjustment. For use with Citizen-Ship CC or CC-1 465 mc Transmitter.

Provision for external antenna for boat installation!



Dual Channel 27.255 mc

Crystal controlled . . . Tone modulated. 3 tubes . . . MOPA circuit . . . fixed tuning of tones requires no adjustments.





TONE RECEIVER MODEL RER

Dual Channel 27.255 mc

Compact . . . weighs only 7 ounces including protective steel box. Extreme sensitivity. Low cost receiver for multi channel operation. Particularly suitable for radio controlled boats. INSTALLATION KIT FOR MODEL RER RECEIVER\$4.95

SE ESCAPEMENT

Select right or left AT WILL. Always starts from same neutral. One pulse gives CONTACT CONTROL—Mounts on SE Escapement. right rudder, two pulses left rudder. Weight less than one oz. \$7.95

Mounting and space requirement interchangeable with PSN.

MSC MOTOR SPEED CONTROL

CONTROL VALVE—Mounts on PSN Escapement. \$3.95

PSN ESCAPEMENT

Right and left comes up in sequence when transmitter keyed. Neutral with no signal gives fail-safe operation. Guaranteed 25,000 \$5.95

operations. Dimensions 1/8" x 7/8" x 5/8".

CITIZEN-SHIP ECONOMY PACKAGE

Model MSC SE ESCAPEMENT PSN ESCAPEMENT

\$17.50



EAST 64TH STREET INDIANAPOLIS, INDIANA