

# ANNOUNCING! THE BONNER DIGIMITE 4

R/C SYSTEM — OPERATES UP TO 4 PROPORTIONAL SERVOS SIMULTANEOUSLY

*MAJOR DIFFERENCES FROM ANY OTHER R/C SYSTEM OF TODAY!*

The Digimite 4 features INTEGRATED MICROLOGIC CIRCUITS. Each circuit ( $\frac{1}{32}'' \times \frac{1}{8}'' \times \frac{1}{4}''$ ) has the transistors, resistors, diodes, etc., of comparable transistor circuitry of 400 times its volume. The receiver has five of these microcircuits, containing four flip-flops and twelve nand gates. These microcircuits are extremely rugged and more reliable than the usual transistor circuits 400 times as large.

The receiver has a preselector before the normal antenna circuit. This gives greater selectivity and better noise immunity than the commonly used R.F. amplifier circuits without sacrificing usable sensitivity — One pulse generator (time-shared by the channels) creates and interrogates channel information — A decoder in the receiver determines channel separation and control signals to the servos — The only electronic components located in the servo case are those required to provide motor drive.



Once again... A new standard for R/C from BONNER: Micrologic circuits in a digital system to give more accurate control with greater control security by far than any other R/C system!

Long-life usage and highest quality are assured. Since 1949 BONNER has provided the world's finest in R/C products by leading the field in design and production capability. All BONNER products are supported by reliable guarantees and by prompt, dependable factory service.

The Digimite 8 transmitter may be converted to operate both Digimite 4 and Digimite 8 receivers. Digimite 4 servos must be used with the Digimite 4 receiver, and Digimite 8 servos must be used with the Digimite 8 receiver. (The Digimite 8 R/C system operates up to 8 proportional servos simultaneously. Price of this system with 4 servos — \$615.00 list.)

## DIGIMITE 4 SPECIFICATIONS

I.F. FREQUENCY: 455 KC.	IMAGE REJECTION: >24 DB on
SELECTIVITY: 60B down at 2.5 KC.	SOLID OPERATION WITH SIX DB SIGNAL TO NOISE RATIO
SENSITIVITY: Two microvolts for 100 millivolts detected	OPERATING TEMP.: 0° to 160°F
HARMONIC REJECTION (2ND HARMONIC): >70 DB sub-harmonic, >48 DB down	AIRBORNE WEIGHT: 25 oz

DIGIMITE 4 R/C SYSTEM (TRANS., REC., FOUR DIGIMITE 4 SERVOS, CHARGER, POWER PACK, WIRING HARNESS) COMPLETE AND READY TO OPERATE:

**\$425.00 LIST** 27MC

ON 52MC OR 72MC - \$445.00 LIST  
CONVERSION FROM 27MC TO 52MC OR 72MC - T&M

UNIT PRICES:  
Transmitter (27MC) with dual charger \$115.00  
Receiver \$150.00 - Servos \$34.95 EA  
Power Supply \$24.95 - SW Harness \$4.95

SEE THIS AT YOUR LOCAL HOBBY SHOP TODAY!

BONNER SPECIALTIES, INC., 9522 W. JEFFERSON BLVD., CULVER CITY, CALIF., 90230