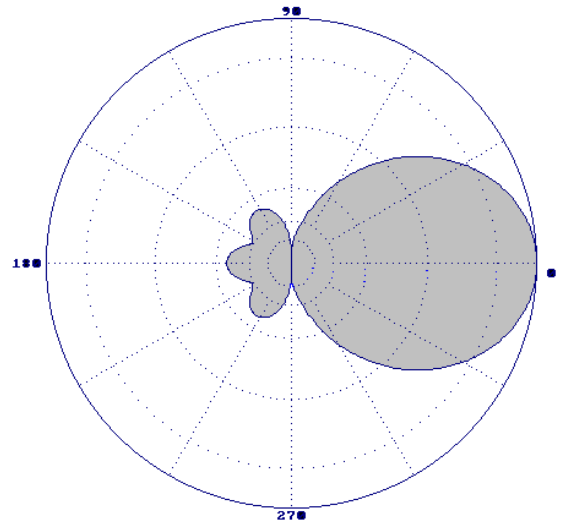
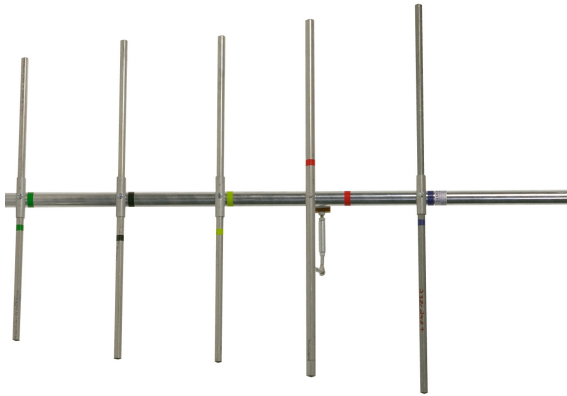


- The SAM-159 is a rugged, custom made, small for this frequency antenna. Ideally suited for radio broadcast, receiving, or relay applications.
- The SAM-159 is hand tuned across several frequencies to assure optimum performance in the field.
- A three year limited warranty is standard with the SAM-159.

SAM-159 5 element YAGI antenna



ELECTRICAL DATA

Frequency 88-108 MHz
Bandwidth 3 MHz
VSWR 1.5 to 1 or less
Impedance 50 ohms
Forward Gain 9 dB
Front to Back Ratio 20 db+
Polarization Vertical or Horizontal
Lightning Protection Direct Ground
Power Handling 300 Watts
Termination Type N Female

MECHANICAL DATA

Materials Aluminum
Boom 1" Tube
Elements 5/8" Tube
Driven Element 5/8" Tube
Wind Survival 100 mph
Standard Mounting V-Bolts – up to 2" pipe
Overall length 66"
Shipping Information Weight 8 lbs.

PLEASE SPECIFY FREQUENCY OR FREQUENCY RANGE

SAMCO Antennas, Inc.

ANTENNAS SINCE 1963

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