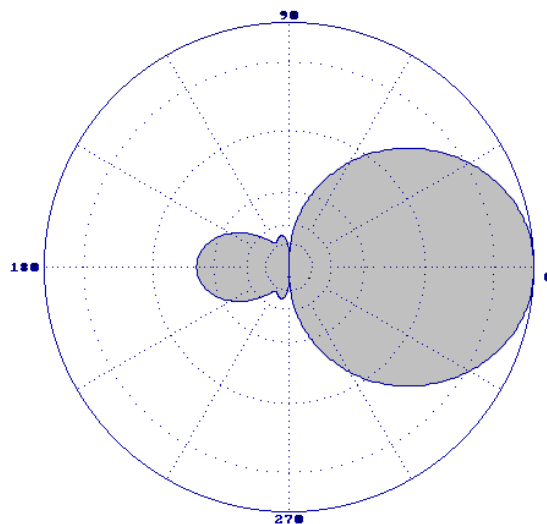
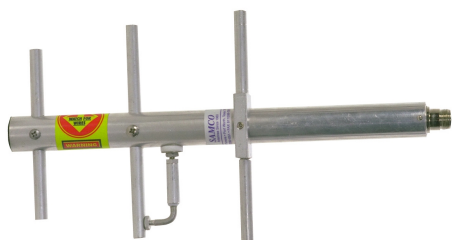


- The SAM-936 is a small, rugged, and lightweight antenna.
- Designed for use in a variety of situations, the SAM-936 is ideal for use in all SCADA installations, and in particular on short runs or where stealth is a factor.

SAM-936 3 element YAGI antenna



**ELECTRICAL DATA**

Frequency ..... 900/960 MHz  
Bandwidth ..... 60 MHz  
VSWR ..... 1.5 to 1 or less  
Impedance ..... 50 ohms  
Forward Gain ..... 6 dB  
Front to Back Ratio ..... 16 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 ..... Solid 3/8" rod  
Wind Survival ..... 150 mph  
Standard Mounting ..... V-Bolts to fit from  
1" round to 2" pipe  
Overall length ..... 12"  
Shipping Information ..... Weight 2 lbs.

PLEASE SPECIFY FREQUENCY OR FREQUENCY RANGE

**SAMCO Antennas, Inc.**

ANTENNAS SINCE 1963

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