

FEATURES

Gold Fiberglass Base Station antennas are collinear designs enclosed in a high density fiberglass, which is covered with a protective ultraviolet inhibiting coating.

The radiating elements are made from high efficiency copper and are carefully phased to provide maximum gain in the horizontal plane. The mounting sleeves are tuned to eliminate RF currents from the transmission line resulting in a “cold” sleeve allowing great freedom in mounting. This high quality and well-focused beam provides the highest gain and best efficiency.



Specifications	
Power	150 watts maximum
Gain	6 dB
Frequency Range	902-928 MHz
VSWR	1.5:1
Impedance	50 ohms
Vertical Beam width	17 degrees
Rated Wind Velocity	125 M.P.H.
Radiator Elements	Precision copper clad elements sealed in white ultraviolet-inhibiting fiberglass radome.
Termination	Recessed type “N” female connector.
Length	65 inches
Shipping Weight	8 pounds
Mounting Sleeve	Heavy wall, gold anodized 1 ¼” aluminum.
Support Pipe Diameter	1 ¼”