



Electrical Specifications	
Frequency Range	217-225 MHz
Gain	Unity, 0dBd
Nominal Impedance	50 Ω
VSWR (Return loss)	< 1.5:1 (14dB)
Peak Instantaneous Power	25 kW
Power Input	250 W
Horizontal Beamwidth	Omni +/-0.5 dB
Vertical Beamwidth	80°
Input	N male

Mechanical Specifications	
Configuration	Collinear Dipole
Length	44"
Radome Diameter	2.00"
Weight	7 lbs
Shipping Weight	12 lbs
Shipping Dimensions	H 3"
	W 3"
	L 47"
Projected Area	0.7ft ² (no ice), 1.0ft ² (with ice)
Lateral Thrust @ 100mph	18 lbs
Mounting Area	20.00" x 2.375" diam. Aluminum
Suggested Clamps (not included)	PLMTKIT
Wind Gust Rating	>150 mph (with or without ice)

