

Electrical Specifications		
Frequency Range (MHz)	121.5	406
Gain (dBi)	-1.5	2.2
Polarization	Vertical	
Radiation Pattern	Omnidirectional	Hemispherical
VSWR	≤2.0	≤1.5
Average Power, Maximum (W)	50	
Impedance (Ω)	50	
Ground Plane	Ground Plane Independent	
Lightning Protection	DC Ground	



Mechanical Specifications	
Dimensions (mm)	210×57×197
Net Weight (kg)	0.52
Connector	BNC Female

Environmental Specifications	
Application	Outdoor
Operating Temperature (°C)	-55to +70
Humidity (%)	5 to 95
Survival Wind Velocity (km/h)	200