

HIGHER GAIN DIRECTIONAL ANTENNA FOUR BANDS IN ONE ANTENNA



Electrical & Mechanical Specifications				
Characteristics Impedance	50 Ohm	50 Ohm	50 Ohm	50 Ohm
Frequency Range	1575-1620MHz	2400-2500MHz	2400-2500MHz	5150-5875MHz
VSWR	≤1.5	≤1.5	≤1.5	≤1.5
Gain	8dBi	12dBi	12dBi	15dBi
Front to Back Ratio	≥24dB	≥25dB	≥25dB	≥25dB
Polarization	Vertical	Vertical	Horizontal	Vertical
Horizontal Beam Width	65°	65°	65°	60°
Vertical Beam Width	30°	15°	15°	7°
Maximum Input Power	50W	50W	50W	50W
2400-2500MHz cover both Vertical and Horizontal Polarization One 2400-2500MHz Omni antenna to cover 360 degree Good Isolation each other (4 bands in)				
Lightning Protection	Direct Ground			
Connector	N-Male			
Dimensions	255*255*45mm			
Weight	1.1 kg			
Radome Material	Alumina			
Radome Color	Black			