

5 dBi Omni Antenna

700-960 / 1710-2700



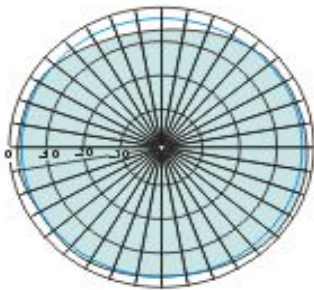
Electrical Specifications

Item		
Frequency Range	MHz	700-960/1710-2700
Gain	dBi	2/5
Polarization	Vertical	
Beam width	Horizontal	360
	Vertical	60/30
VSWR	≤1.5	
PIM,@33dBm	dBc	≤-150
Un-roundness	dB	±2
Maximum input power	w	50
Lightning protection	DC Ground	
Impedance	Ω	50

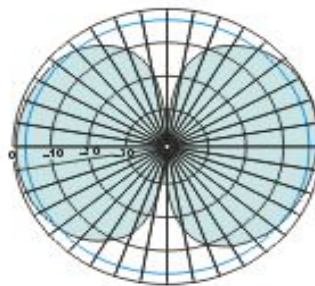
Mechanical Specification

Connector Type	N-female	
Connector position	Bottom	
Size	(mm)	Φ185×85
Packing Size	(mm)	150×150×190
Antenna Weight	kg	0.4
Packing Weight	kg	0.45
Wind loading area	m ²	≤0.2
Rated wind velocity	m/s	36.9
Operational Temperature	°C	-40~55
Reflector Material	Aluminum	
Radome material	ABS	
Radome Color	White	

Radiation Pattern



H-Plane



E-Plane

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