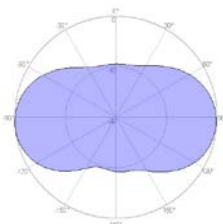


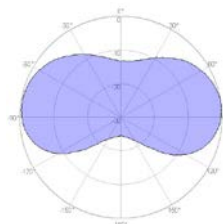
VPol 806~960/1710~2500MHz 70° 5/5.5dBi Bidirectional Antenna

Electrical specifications		
Frequency range (MHz)	806~960	1710~2500
Polarization	Vertical	
Gain (dBi)	5	5.5
Half-power beam width (°)	Hor:70 Ver:65	Hor:65 Ver:50
Impedance (Ω)	50	
VSWR	≤1.6	
Maximum input power (W)	150	
Lightning protection	DC Ground	

Mechanical specifications	
Connector	1xN-Female
Connector position	Bottom
Height×width×depth (mm)	410×55×220
Packing size (mm)	425×340×245
Antenna weight (kg)(with installation kit)	0.75
Packing weight (kg)	0.9
Wind loading area (m ²)	0.1
Max. wind velocity (m/s)	60
Reflector material	Aluminum Alloy
Radome material	UV ABS
Radome color	Pantone cool gray 3u
Operating temperature (°C)	-40~60
Mounting hardware (mm)	φ 30~ φ 70



806~960 MHz



1710~2500 MHz