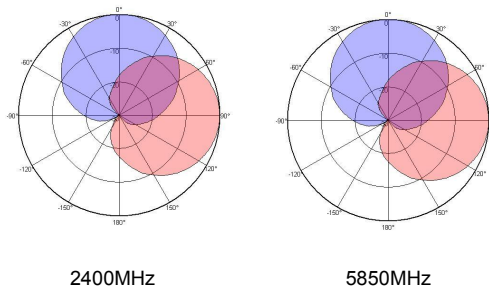


**2 port,2.4G/5.8G,12dBi,Panel Antenna**

Electrical specifications		
Frequency Range (MHz)	2400-2500*2	5150-5925*2
Polarization	±45°	
Gain(dBi)	8	8
Horizontal Beam width(°)	90	90
Vertical Beam width(°)	65	65
1st Upper Side-lobe Suppression(dB)	≤-15	≤-15
Front-To-Back Ratio, 180°±30°(dB)	≥23	≥25
Cross-polar Discrimination@0°(dB)	≥15	≥15
Maximum Power per Port(W)	200	
VSWR	≤1.8	
Isolation (dB)	≥25	
Impedance(Ω)	50	
Lightning Protection	DC Ground	



Mechanical specifications	
Antenna size(mm)	280×180×60
Packing size(mm)	350×250×120
Antenna weight(kg)	1.8
Mounting weigh(kg)	1.2
Packing weigh(kg)	3.6
Connector	2×N-Female
Connector Location	Bottom
Radome Material	UPVC
Radome Color	Gray
Operating Temperature(°C)	-40~65
Operating Humidity(%)	≤95
Wind resistance(km/h)	210
Waterproof	IP65