

698~4200MHz OUTDOOR OMNI DIRECTIONAL ANTENNA



Tone Spread
Solutions for Wireless Signal

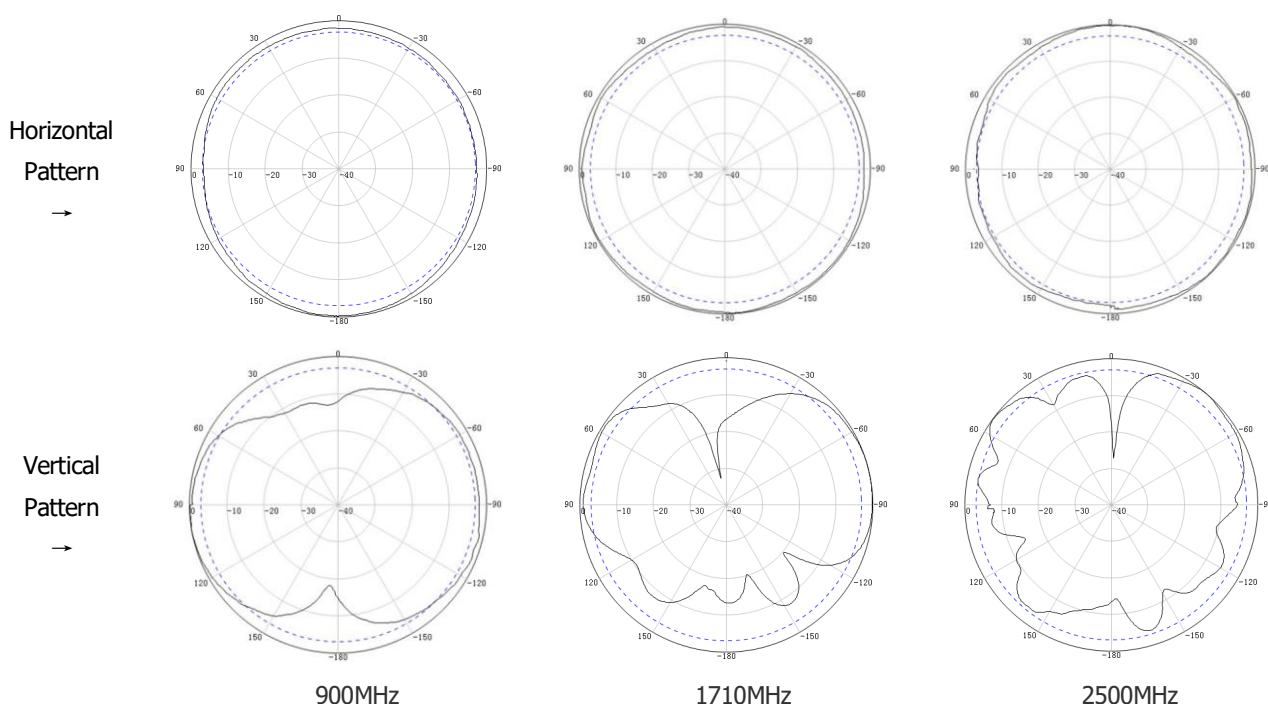
Communications Technology & Engineering Accessories

Rev.V1.0

Specification of 698-4200MHz Outdoor Omni-Directional Antenna:

Model	OMD-742-4DBN/AJ				Product Picture
Frequency Range	698~806	806~960	1710-2700	3400~4200	
Impedance	50Ω				
VSWR	≤ 1.80				
Gain	2.5±0.5dB	3.0±0.5dB	3.5±0.5dB	4.0±0.5dB	
Polarization	Vertical				
Horizontal Beam Width	360°				
Vertical Beam Width	83°	65°	45°	35°	
Maximum Power	50W				
Intermodulation	-153dBc@2X43dBm				
Lightning protection	DC Ground				
Connector Type	N/Female *				
Dimension	191X67X67mm				
Mounting Kit	Pole mounting				
Radome material	ABS, White Color,RAL7035				
Work Temperature	-55~+60℃				
Weight	0.30kg				

Antenna Radiation Patterns:



Note: The drawing only for reference, please make the object as the standard.