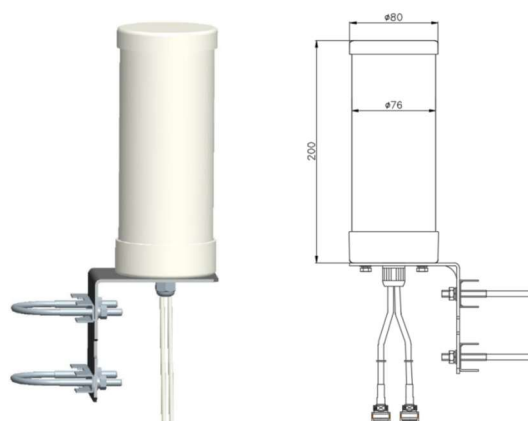


80011848

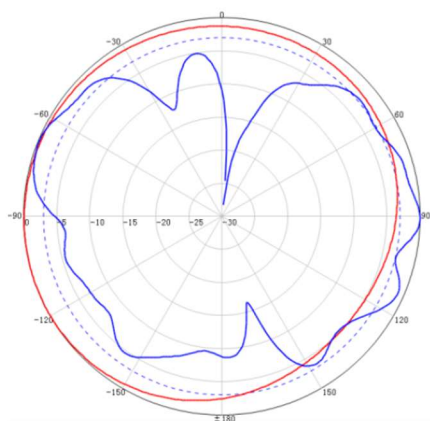
Outdoor Mini Omni
617-960/1710-6000
3/5/5/5dBi

MIMO Outdoor Omnidirectional
 Antenna VV-Pol
 2-port

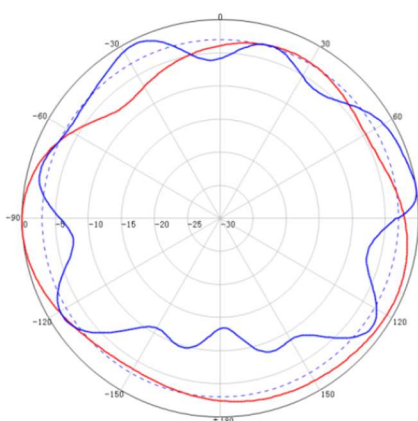
Type	80011848			
Frequency range (MHz)	617-960	1710-2700	3300-4000	4400-6000
Polarization	2* Vertical			
Maximum Gain (dBi)	3	5	5	5
Horizontal Beamwidth (°)	360			
Vertical beam width (°)	85	70	55	28
Input Impedance (ohm)	50			
Max. Input Power (W)	50			
VSWR	≤ 2.5			
Connector	2 x 4.3-10 Female			
Customized Cable Length (cm)	35			
Connector position	Bottom			
Dimension (mm)	Ø80 x 200			
Packing size (mm)	330 x 105 x 90			
Weight (kgs)	0.8 (including bracket)			
Radome Material	UPVC (white)			
Operating humidity (%)	5~95			
Operating Temperature (°C)	-40 to +65			
Application	Outdoor			
Rated wind velocity (m/s)	40			
Suitable pole diameter	Ø25- Ø50			
Lightning protection	All metal parts of the antenna and the mounting kit are DC grounded (the inner conductor is not DC grounded)			
Reflector Material	Aluminum			
Mounting bracket	included			



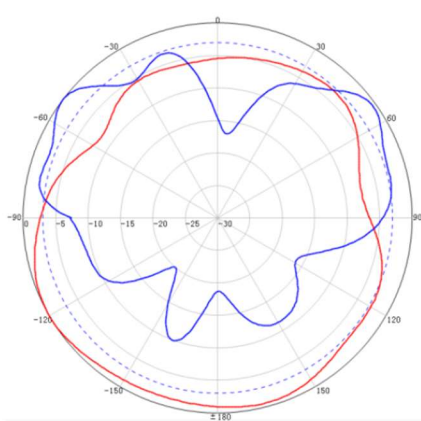
617~960MHz Typical pattern:



1710~2700MHz Typical pattern:



3300~6000MHz Typical pattern:



Installation Sketch

