

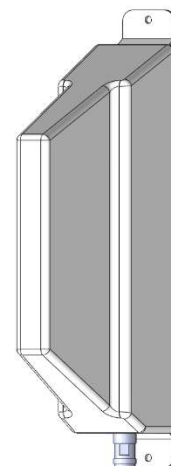
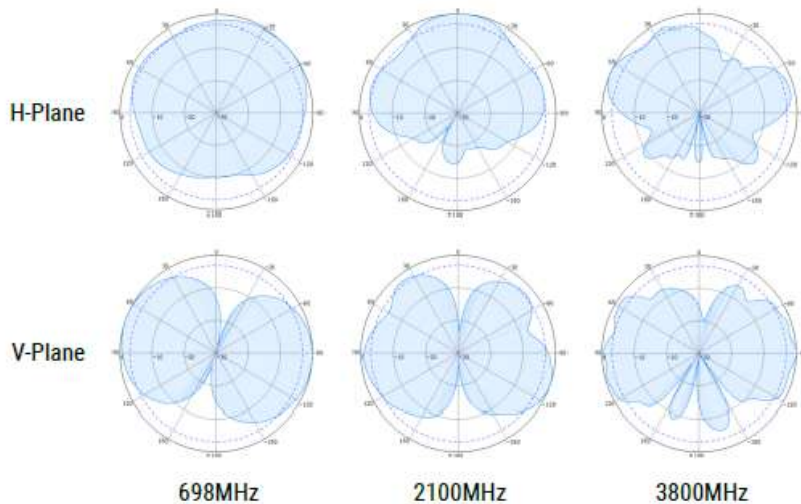
80020449v01

Outdoor Panel
Directional Antenna
VPol 1-port 5/6dBi -150dBc
Bi-directional 698-3800MHz

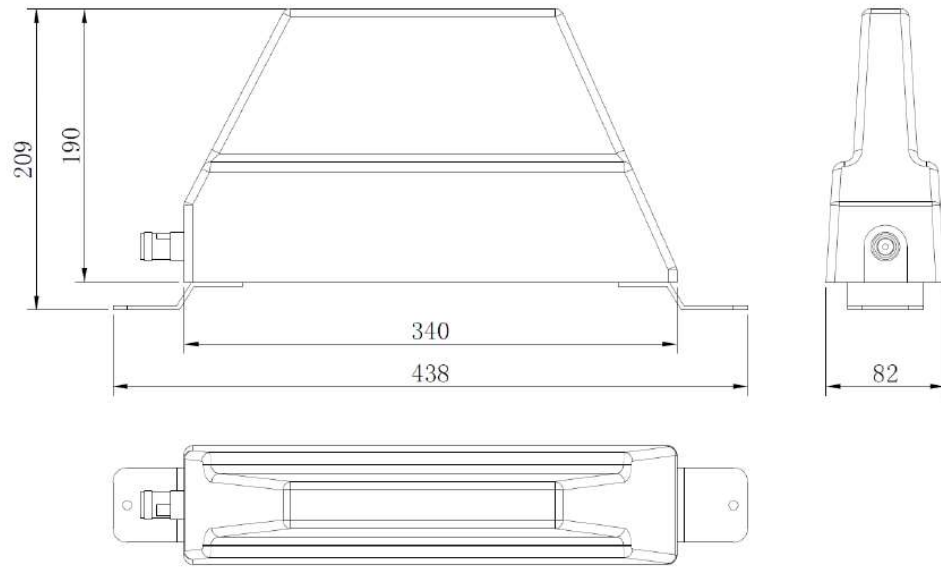
V-Pol Bi-Directional 698-3800 5/6dBi

Type	80020449v01		
Frequency (MHz)	698-960	1710-2700	3300-3800
Gain (dBi)	4.6	5.0	6.3
VSWR	≤ 2.0	≤ 1.8	≤ 2.0
Polarization	Vertical		
PIM3 (dBc, @2x43dBm)	≤ -150		
Horizontal Beamwidth (°)	128	128	63
Vertical Beamwidth (°)	56	50	29
Input Impedance (ohm)	50		
Max. Input Power (W)	100		
Lightning Protection	DC Grounded		
Connector (at the bottom)	1 x 4.3-10 Female		
Dimension (mm)	340 x 190 x 82		
Weight (kgs)	Approx. 1.0		
Radome Material	ASA + PC (White, RAL 9003)		
Operating Temperature (°C)	-40 to +65		
Mounting	Wall Mount with 2 x M6*60 Expansion Bolt		

Typical Radiation Patterns



Mechanical Dimensions



Installation Illustration

