

**80020449**

**Outdoor Panel Directional Antenna  
V-Pol 1-port 4/5dBi Bi-directional  
694-960 / 1710-4000**

**V-Pol Bi-Directional 694-960/1710-4000 3/5dBi**

Type	80020449			
Frequency (MHz)	694-806	806-960	1710-2690	3300-4000
Gain (dBi)	3.0	3.5	4.5	4.0
VSWR	≤ 2.0	≤ 2.0	≤ 1.8	≤ 2.0
Polarization	Vertical			
PIM3 (dBc, @2x43dBm)	≤ -150			
Horizontal Beamwidth (°)	85	78	58	62
Vertical Beamwidth (°)	62	58	50	55
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)	250 x 210 x 125			
Weight (kgs)	Approx. 1.1			
Radome Material	Fiber Glass			
Operating Temperature (°C)	-40 to +65			
Mounting	Mounting Clamp for Pole Size Ø38 to Ø52 Included			

