

B203001x-V00
Wi-Fi Yagi Antenna
H/V-Pol 1-port
2400-2500MHz



H/V-Pol Yagi 2400-2500 Wi-Fi Antenna

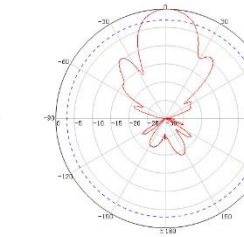
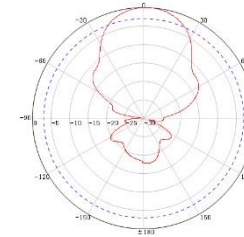
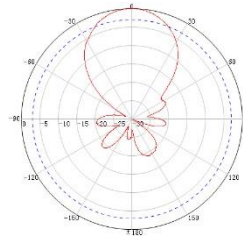
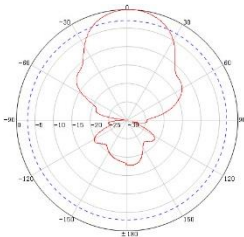
Type	B2030016- V00	B2030017- V00	B2030018- V00	B2030019- V00
Frequency Range (MHz)	2400-2500			
Gain (dBi)	8	10	12	14
VSWR	≤ 1.5			
Polarization	Horizontal or Vertical			
Front-to-Back Ratio (dB)	≥ 11	≥ 13	≥ 15	≥ 17
Horizontal Beamwidth (°)	65	56	47	31
Vertical Beamwidth (°)	61	52	42	28
Input Impedance (ohm)	50			
Max. Input Power (W)	100			
Lightning Protection	DC Grounded			
Connector Type	1 x N Female			
Dimension (mm)	280	350	430	650
Weight (kgs)	0.25	0.3	0.35	0.45
Rated Wind Velocity (km/hr)	210			
Reflector Material	Aluminum			
Operating Temperature (°C)	-40 to +65			
Mounting	Mounting Clamp for Pole Ø38-Ø52 included			
Packing Size	300x 100 x 45	370 x 100 x 45	450 x 100 x 45	670 x 100 x 45

(A)61153KR/91153KR/221153KR/321153KR

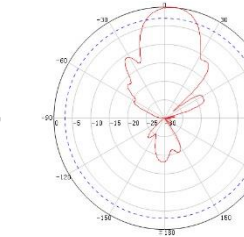
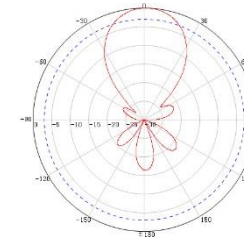
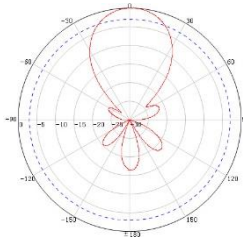
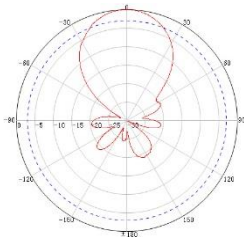
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H Plane



V Plane



B2030016-V00
8dBi

B2030017-V00
10dBi

B2030018-V00
12dBi

B2030019-V00
14dBi