

High Gain Yagi Antenna

Product Number : PW-HGY-824/960-14

Electrical Specifications

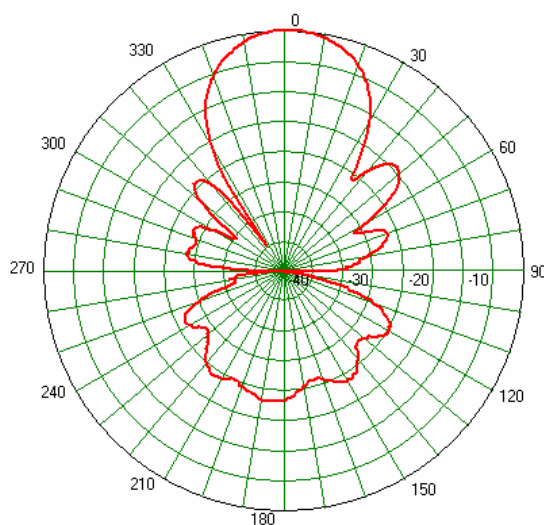
Frequency Range	824-960 MHz
Gain	14.0 dBi
Horizontal 3dB Beam-width	35°
Vertical 3dB Beam-width	30°
VSWR	< 1.5
Front-Back Ratio	> 15 dB
Polarization	Vertical
Impedance	50Ω
Maximum Input Power	100 W
Connector	N-Female with 45cm pigtail
IM.3 rd Order(2x43dBm)	<-150dBc
Lightning Protection	Direct Ground



Mechanical Specifications

Dimension (LxW)	1140 mmx 214 mm
Weight of Antenna	1.8 kg
Diameter of Installation Pole	Φ 50mm ~ 110mm
Rated Wind Velocity	160 km/h

Vertical Pattern



Horizontal Pattern

