

1920-2170 MHz H-POL or V-POL

Electrical Data

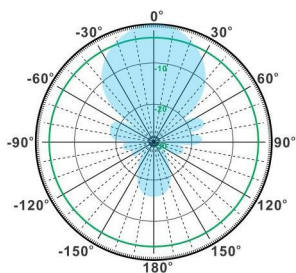
Frequency:	1920-2170 MHz
Gain:	12 dBi
VSWR:	<1.5:1
Polarization:	Horizontal or Vertical
Horizontal Beamwidth :	45°
Vertical Beamwidth:	38°
Nominal Impedance:	50 Ohms
F/B Ratio:	>16 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

Mechanical Data

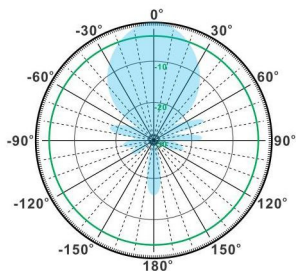
Connector :	N Female
Dimensions:	440mm/17.3in
Weight:	0.4kg/0.9lb
Cable Length:	240mm/9.5in
Reflector Material:	Aluminum Alloy
Mounting Method:	Mast
Mast Size:	Ø40-Ø50mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

Shipment Data

Packing Qty:	20pcs/Carton
Carton Size:	470*470*280mm
(length*width*height)	18.5*18.5*11.0in
Packing Weight:	10kg/22.0lb



H-Plane



V-Plane

YA1920-2170-12HV-9E

