

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 :	35°
Vertical Beamwidth:	31°
Nominal Impedance:	50 Ohms
F/B Ratio:	>16 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

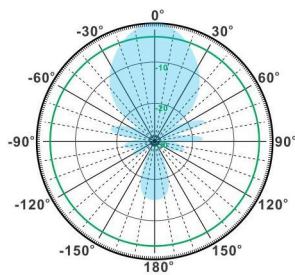
Mechanical Data

Connector :	N Female
Dimensions:	520mm/20.5in
Weight:	0.35kg/0.8lb
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

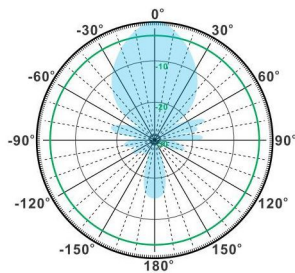
Shipment Data

Packing Qty:	20pcs/Carton
Carton Size:	550*465*275cm
(length*width*height)	/21.7*18.3*10.8in
Packing Weight:	8.8kg/19.4lb

YA1920-2170-12HV-11E



H-Plane



V-Plane

