

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 :	43°
Vertical Beamwidth:	38°
Nominal Impedance:	50 Ohms
F/B Ratio:	>16 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

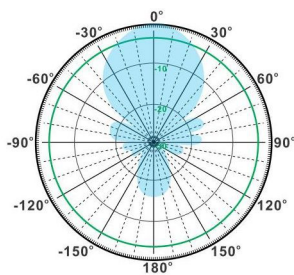
Mechanical Data

Connector :	N Female
Dimensions:	360mm/14.2in
Weight:	0.3kg/0.7lb
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

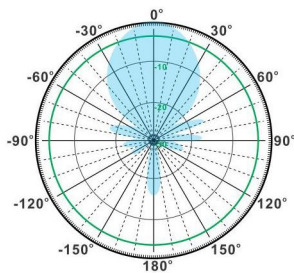
Shipment Data

Packing Qty:	20pcs/Carton
Carton Size:	460*380*275mm
(length*width*height)	/18.1*15.0*10.8in
Packing Weight:	15kg/33.0lb

YA1920-2170-12HV-7E



H-Plane



V-Plane

