

## 410-430 MHz H-POL or V-POL

### Electrical Data

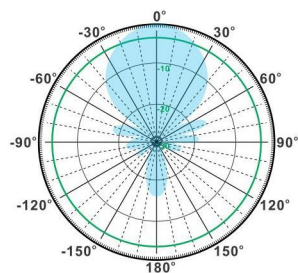
Frequency:	410-430 MHz
Gain:	12 dBi
VSWR:	<1.5:1
Polarization:	Horizontal Or Vertical
Horizontal Beamwidth :	45°
Vertical Beamwidth:	38°
Nominal Impedance:	50 Ohms
F/B Ratio:	>16 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

### Mechanical Data

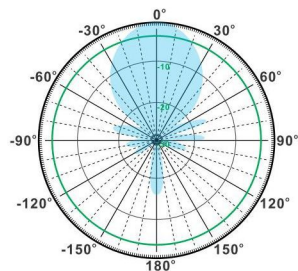
Connector :	N Female
Dimension:	1068mm/42in
Weight:	1.1kg/2.42lb
Cable Length:	360mm/14.17in
Reflector Material:	Aluminum Alloy
Antenna Material:	Mast
Mast Size:	Ø40-Ø50mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65℃

### Shipment Data

Packing Qty:	5pcs/Carton
Carton Size:	1090*420*430mm
(length*width*height)	/42.9*16.5*16.9in
Packing Weight:	9.5kg/20.93lb



H-Plane



V-Plane

## YA410-430-12HV-7E

