

## 806-960/1710-1990 MHz 90° V-POL

### Electrical Data

Frequency:	806-960 MHz	1710-1990 MHz
Gain:	11 dBi	14 dBi
VSWR:	<1.5:1	<1.5:1
Polarization:	Vertical	Vertical
Horizontal Beamwidth :	82°±5°	92°±5°
Vertical Beamwidth:	13°	13°
Nominal Impedance:	50 Ohms	50 Ohms
F/B Ratio:	>25 dB	>25 dB
Max Input Power:	100 W	100 W
Lightning Protection:	DC Ground	DC Ground

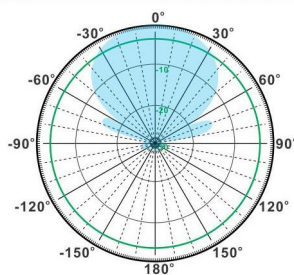
### Mechanical Data

Connector :	7/16 DIN
Dimensions:	1406*270*130mm
length*width*height	/55.4*10.6*5.1in
Weight:	14.2kg/31.3lb
Reflector Material:	Aluminum Alloy
Radome Material:	UV Resistance PVC
Mounting Method:	Mast
Mast Size:	Ø50-Ø90mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

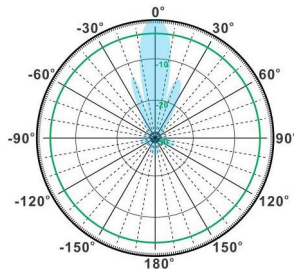
### Shipment Data

Packing Qty:	1pc/Carton
Carton Size:	1800*340*195mm
(length*width*height)	/70.9*13.4*7.7in
Packing Weight:	16kg/35.2lb

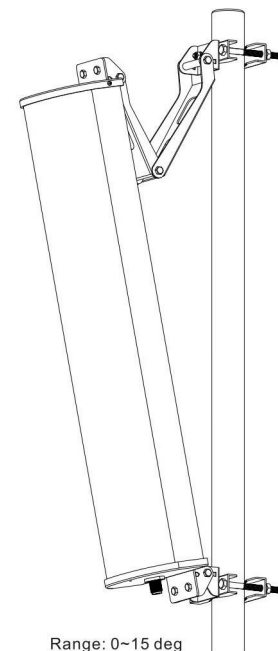
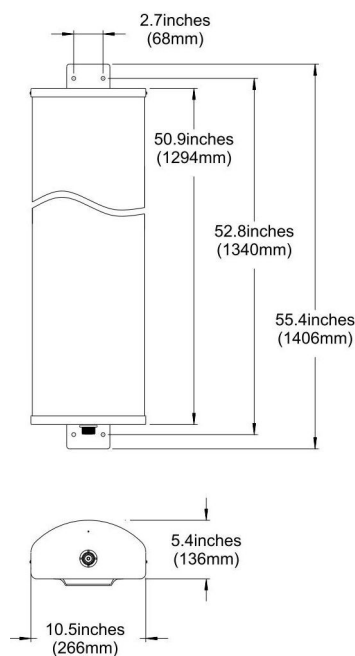
## PA806-1990-90-11V



H-Plane



V-Plane



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Notice: Specifications are subject to change without notice.  
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