

824-896 MHz H-POL or V-POL

Electrical Data

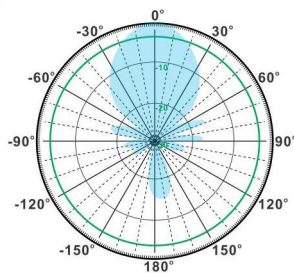
Frequency:	824-896 MHz
Gain:	14 dBi
VSWR:	<1.5:1
Polarization:	Horizontal or Vertical
Horizontal Beamwidth :	34°
Vertical Beamwidth:	30°
Nominal Impedance:	50 Ohms
F/B Ratio:	>16 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

Mechanical Data

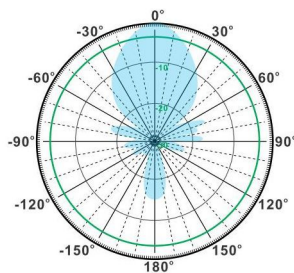
Connector :	N Female
Dimensions:	1150mm/45.28in
Weight:	0.5kg/1.2lb
Cable Length:	360mm/14.2in
Reflector Material:	Aluminum Alloy
Mounting Method:	Mast
Mast Size:	Ø40-Ø50mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

Shipment Data

Packing Qty:	10pcs/Carton
Carton Size:	1170*420*315mm
(length*width*height)	/46.1*16.5*12.4in
Packing Weight:	7.1kg/15.6lb



H-Plane



V-Plane

YA824-896-14HV-10E

