

# DMS Wireless

**2500-2686 MHz H-POL or V-POL**

## Electrical Data

Frequency:	2500-2686 MHz
Gain:	13 dBi
VSWR:	<1.5:1
Polarization:	Horizontal or Vertical
Horizontal Beamwidth :	50°
Vertical Beamwidth:	35°
Nominal Impedance:	50 Ohms
F/B Ratio:	>16 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

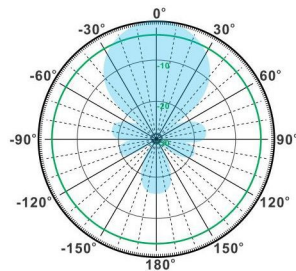
## Mechanical Data

Connector :	N Male
Dimensions:	455mm/17.9in
Weight:	0.4kg/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℃

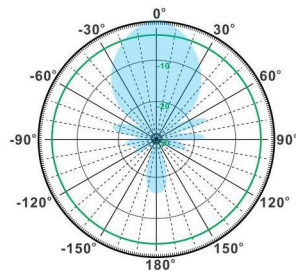
## Shipment Data

Packing Qty:	40pcs/Carton
Carton Size:	700*450*270mm
(length*width*height)	/27.6*17.7*10.6in
Packing Weight:	17kg/26.7lb

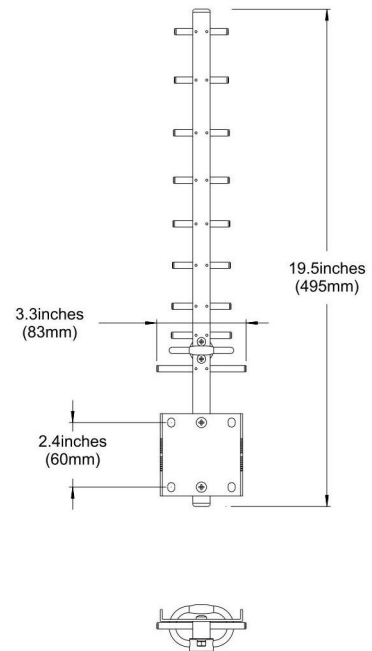
## YA2500-2686-13HV-10E



H-Plane



V-Plane



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Notice: Specifications are subject to change without notice.  
Images may not reflect the actual product.