

# DMS Wireless

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

## Electrical Data

Frequency:	2500-2686 MHz
Gain:	15 dBi
VSWR:	<1.5:1
Polarization:	Horizontal or Vertical
Horizontal Beamwidth :	30°
Vertical Beamwidth:	25°
Nominal Impedance:	50 Ohms
F/B Ratio:	>16 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

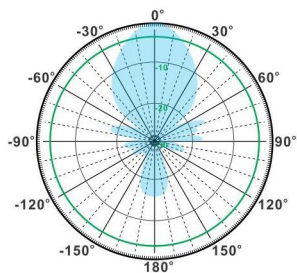
## Mechanical Data

Connector :	N Male
Dimensions:	705mm/27.76in
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°C

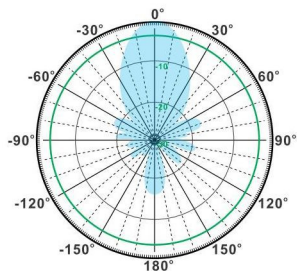
## Shipment Data

Packing Qty:	20pcs/Carton
Carton Size:	630*360*270mm
(length*width*height)	24.8*14.2*10.6in
Packing Weight:	9.2kg/20.3lb

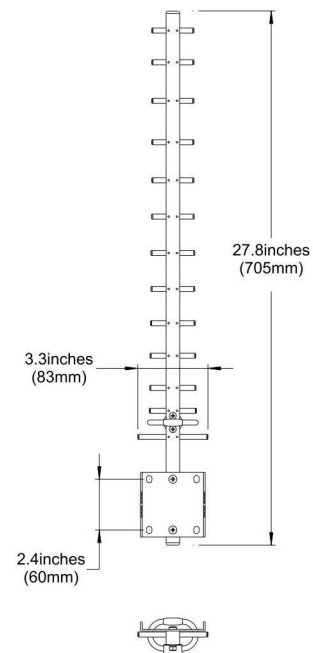
## YA2500-2686-15HV-14E



H-Plane



V-Plane



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