

# DMS Wireless

**2500-2686 MHz V-POL**

## Electrical Data

Frequency:	2500-2686 MHz
Gain:	9 dBi
VSWR:	<1.5:1
Polarization:	Vertical
Horizontal Beamwidth :	360°
Vertical Beamwidth:	12°
Nominal Impedance:	50 Ohms
Max Input Power:	100 W
Lightning Protection:	DC Ground

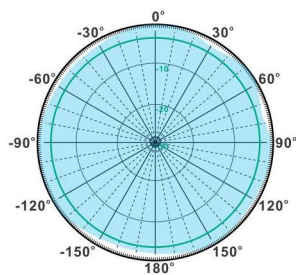
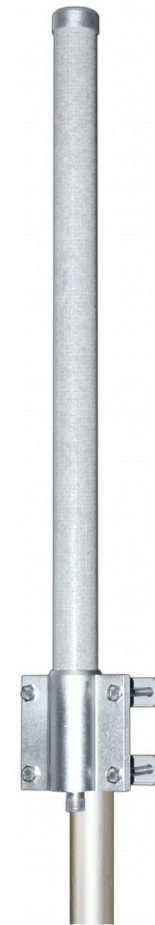
## Mechanical Data

Connector :	N Female
Dimensions:	Ø38*700mm
(diameter*length)	Ø1.5*27.6in
Weight:	1.4kg/3.0lb
Reflector Material:	Brass
Radome Material:	Fiberglass
Mounting Method:	Mast
Mast Size:	Ø50-Ø80mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

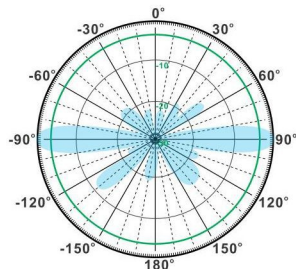
## Shipment Data

Packing Qty:	2pcs/Carton
Carton Size:	Ø120*780mm
(length*width*height)	/Ø4.7*30.7in
Packing Weight:	4.2kg/9.3lb

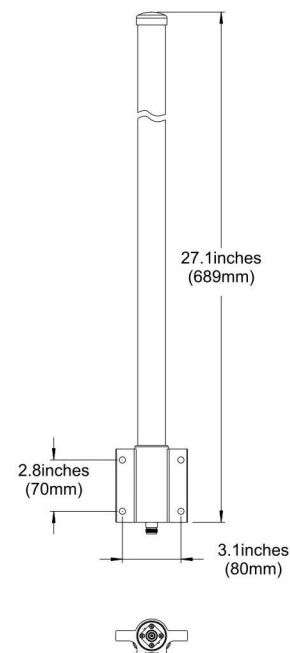
## OM2500-2686-9V



H-Plane



V-Plane



Email: [sales@dmswireless.com](mailto:sales@dmswireless.com)  
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Notice: Specifications are subject to change without notice.  
Images may not reflect the actual product.