

# DMS Wireless

**824-896 MHz V- POL**

## Electrical Data

Frequency:	824-896 MHz
Gain:	5 dBi
VSWR:	<1.5:1
Polarization:	Vertical
Horizontal Beamwidth :	360°
Vertical Beamwidth:	28°
Nominal Impedance:	50 Ohms
Max Input Power:	100 W
Lightning Protection:	DC Ground

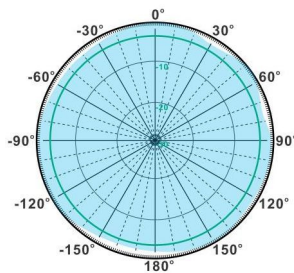
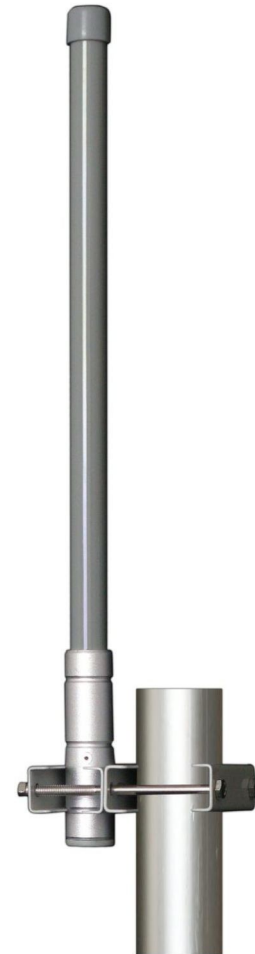
## Mechanical Data

Connector :	N Male
Dimensions:	Ø20*473mm
(diameter*length)	/Ø0.8*18.6in
Weight:	0.6kg/1.2lb
Reflector Material:	Brass
Radome Material:	Fiberglass
Mounting Method:	Mast
Mast Size:	Ø30-Ø50mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

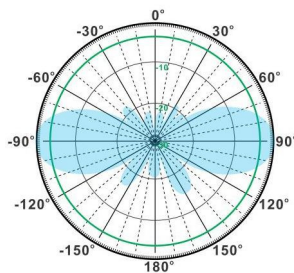
## Shipment Data

Packing Qty:	40pcs/Carton
Carton Size:	605*340*240mm
(length*width*height)	/23.8*13.4*9.4in
Packing Weight:	24kg/52.9lb

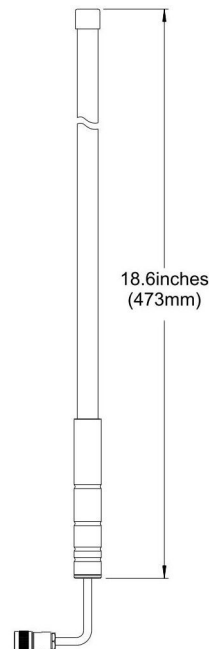
**OM824-896-5V**



H-Plane



V-Plane



Email: [sales@dmswireless.com](mailto:sales@dmswireless.com)  
[www.dmswireless.com](http://www.dmswireless.com)

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