

# DMS Wireless

**5150-5850 MHz H-POL or V-POL**

## Electrical Data

Frequency:	5150-5850 MHZ
Gain:	31 dBi
VSWR:	<1.5:1
Polarization:	Horizontal or Vertical
Horizontal Beamwidth :	3.5°
Vertical Beamwidth:	3.5°
Nominal Impedance:	50 Ohms
F/B Ratio:	>35
Max Input Power:	100 W
Lightning Protection	DC Ground

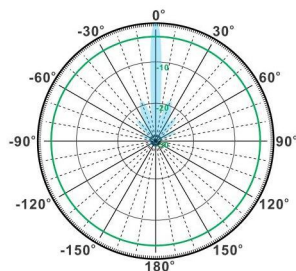
## Mechanical Data

Connector :	N Female
Dimensions:	Ø900mm
Weight:	10kg/22.03lb
Reflector Material:	Brass
Mounting Method:	Mast
Mast Size:	Ø50-Ø70mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

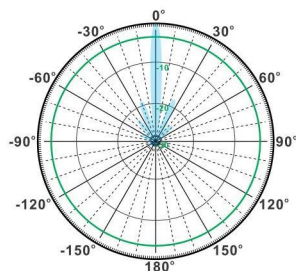
## Shipment Data

Packing Qty:	1 pcs/Carton
Carton Size:	920*920*245mm
(length*width*height)	36.2*36.2*9.6in
Packing Weight:	11kg/24.2lb

## PB5150-5850-31HV



H-Plane



V-Plane

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