

# DMS Wireless

**1710-1880 MHz H-POL or V-POL**

## Electrical Data

Frequency:	1710-1880 MHz
Gain:	12 dBi
VSWR:	<1.5:1
Polarization:	Horizontal Or Vertical
Horizontal Beamwidth :	45°
Vertical Beamwidth:	38°
Nominal Impedance:	50 Ohms
F/B Ratio:	≥20 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

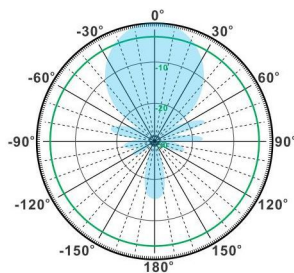
## Mechanical Data

Connector :	N Female
Dimension:	460mm/18.1 in
Weight:	0.34kg/0.7lb
Cable Length:	240mm/9.5in
Reflector Material:	Aluminum Alloy
Antenna Material:	Mast
Mast Size:	Ø40-Ø50mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

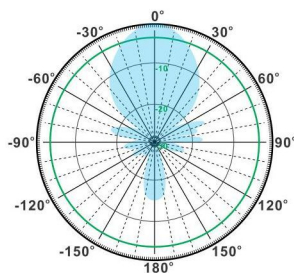
## Shipment Data

Packing Qty:	20pcs/Carton
Carton Size:	520*505*275mm
(length*width*height)	20.5*19.9*10.8in
Packing Weight:	7.3kg/16.1lb

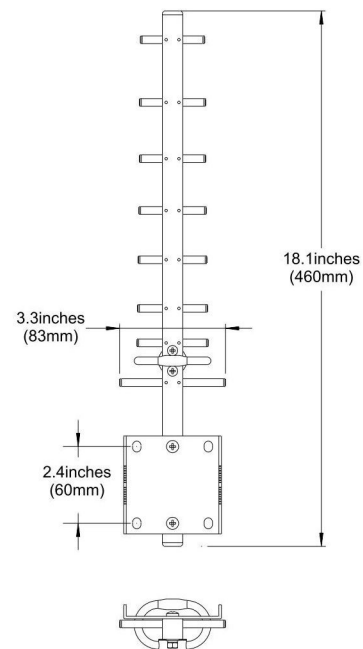
## YA1710-1880-12-9E



H-Plane



V-Plane



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