

450-470 MHz V-POL

Electrical Data

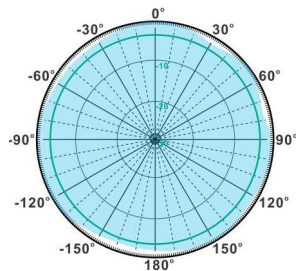
Frequency:	450-470 MHz
Gain:	6 dBi
VSWR:	<1.5:1
Polarization:	Vertical
Horizontal Beamwidth :	360°
Vertical Beamwidth:	21°
Nominal Impedance:	50 Ohms
Max Input Power:	250 W
Lightning Protection:	DC Ground

Mechanical Data

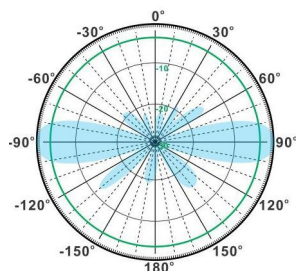
Connector :	N Female
Dimensions:	Ø50*2504mm
(diameter*length)	/Ø2.0*98.6in
Weight:	3.9kg/8.6lb
Reflector Material:	Brass
Radome Material:	Fiberglass
Mounting Method:	Mast
Mast Size:	Ø50-Ø80mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

Shipment Data

Packing Qty:	2pcs/Carton
Carton Size:	Ø149*2590mm
(length*width*height)	Ø5.9*102.0in
Packing Weight:	9kg/19.8lb



H-Plane



V-Plane

OM450-470-6V

