

450-470 MHz V-POL

Electrical Data

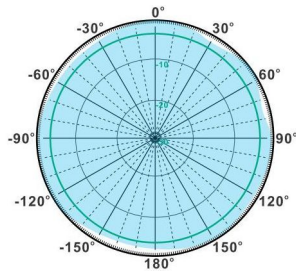
Frequency:	450-470 MHz
Gain:	9 dBi
VSWR:	<1.5:1
Polarization:	Vertical
Horizontal Beamwidth :	360°
Vertical Beamwidth:	10.5°
Nominal Impedance:	50 Ohms
Max Input Power:	250 W
Lightning Protection:	DC Ground

Mechanical Data

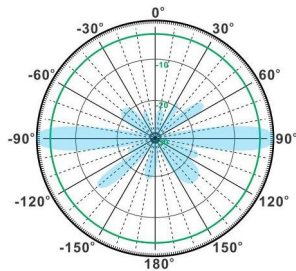
Connector :	N Female
Dimensions:	Ø50*3350mm
(diameter*length)	/Ø2.0*131.9in
Weight:	5.4kg/11.8lb
Reflector Material:	Brass
Radome Material:	Fiberglass
Mounting Method:	Mast
Mast Size:	Ø50-Ø80mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

Shipment Data

Packing Qty:	2pcs/Carton
Carton Size:	Ø149*3340mm
(length*width*height)	Ø5.9*131.5in
Packing Weight:	12kg/26.4lb



H-Plane



V-Plane

OM450-470-9V

