



VL450W6V

Mobile Antenna \450-470MHz

Electrical Specifications:

Frequency band	450-470MHz
Band width	20MHz
Polarization	Vertical
Gain	5.5dBi
VSWR	≤2.0
Max. input power	100watts
Input impedance	50Ω

Mechanical Specifications:

RF connector interface	NMO male
Mounting way	Work with NMO mounting base or Magnetic mounting base

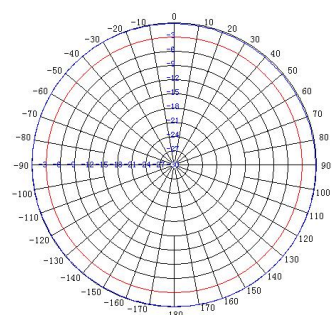
Environmental Specifications:

Operating Temp.	-40°C to + 60°C
Rated Wind Velocity	60m/s
Relative Humidity	Up to 100%

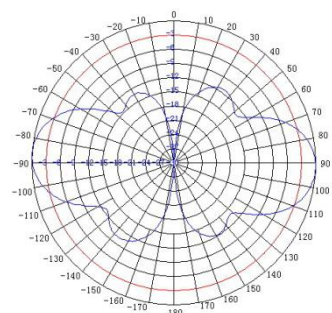
Dimension & weight:

Antenna height	102.5cm
Net weight	250g
Shipping package	50units/carton
Packed dimensions	120*18*18cm
Shipping weight	20kg

Radiation patterns:



H



E

Outline drawing:

