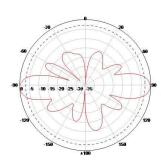
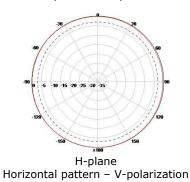


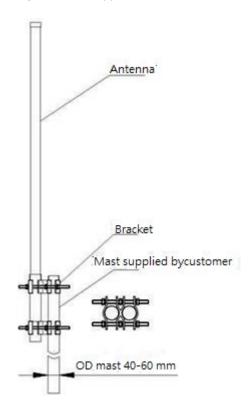
Specifications	
Model	AC-425450-8-500
Frequency Range	425-450 MHz
Gain	8±1 dBi
Impedance	50 ohms
VSWR	< 1.5:1
Polarization	Vertical
Maximum input power	500 W
H-plane beamwidth	360° (Omni)
E-plane beamwidth	18° (half power)
Connector	N female
Height	2665 mm
Radome diameter	61 mm
Weight	5.0±0.3 kg (without bracket)
Packing size (mm)	2760*110*130
Rated Wind Velocity	200 km/h
Radome	Fiberglass
Mounting	On 40-60 mm dia. mast tube
Operating Temperature	-40°C to +70°C

Mounting Mounting hardware supplied



E-plane Vertical pattern – V-polarization





## **Order Information:**

AC-425450-8-500 Antenna 425-450 MHz, 8dBi, 500W with N-female connector

