

HW4961-25D-HP
25dBi Dual Polarized Antenna
Technical Sheet



Specifications

General Specifications

Model Number	HW4961-25D-HP
Input	N Female
Polarization	Dual
Diameter (ft/m)	1.3/0.4
Color	Golden

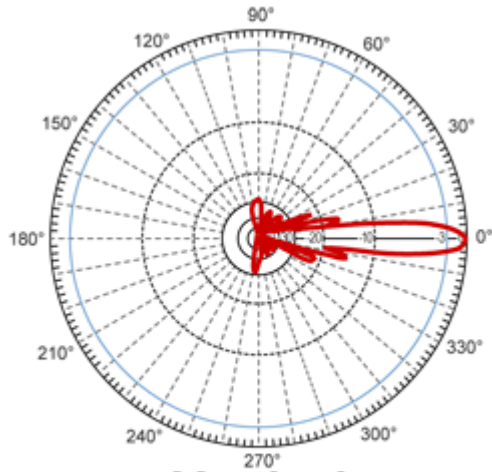
Electrical Specifications

Frequency Range (MHz)	5150-5850
VSWR	1.6 :1
Impedance (Ω)	50
Gain (dBi)	25
3dB Beam Width	H-plane: 7° / E-plane: 7°
F/B Ratio (dB)	30

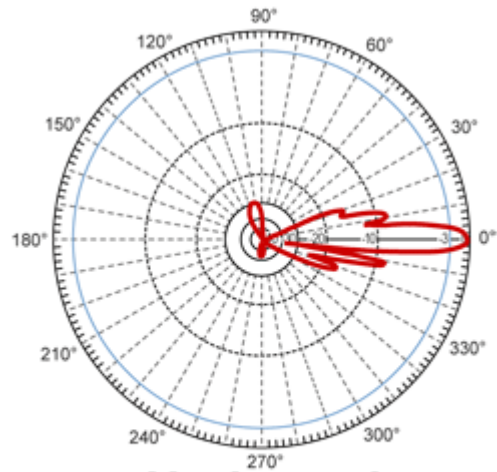
Mechanical Specifications

Weight With Holder (kg)	2
screws and nuts	Steel
Wind Loading (km/h)	200
Operating Temperature	-40 °C to 60 °C
Supportable Comparative Damp	90%
Fine Azimuth Adjustment	$\pm 15^\circ$

Patterns



Vertical



Horizontal

Install Sketch

