

TECHNICAL DATA SHEET

General Specifications

Model Number	HW5565-31.5D-HP
Diameter (m)	2.4/0.72
Polarization	Dual (Vertical and Horizontal)

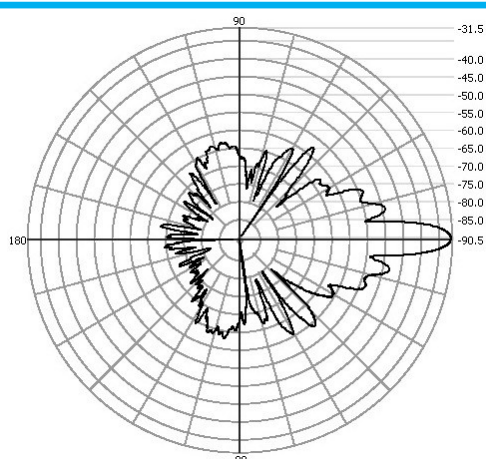
Electrical Specifications

Input	2 × N-Female
Frequency Range	5GHz ISM Band up to 6.5 GHz
VSWR	1.4:1
Impedance (Ω)	50
Gain (dBi)	31.5
3dB Beamwidth	H-plane: 4.5° / E-plane: 4.5°
F/B Ratio (dB)	40

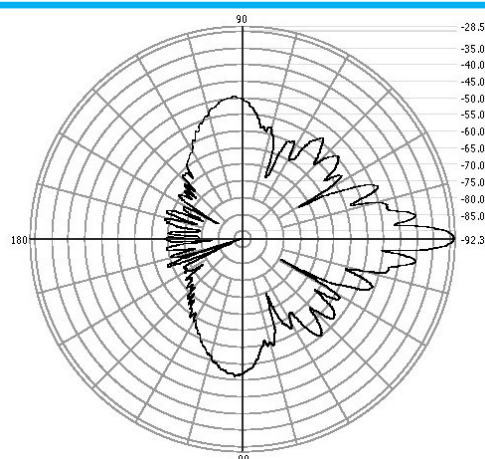
Mechanical Specifications

Weight With Holder (kg)	5.5
Color	Golden
Plating	Dacromet
Screws and Nuts	Dacromet
Fine Azimuth Adjustment	$\pm 11^\circ$
Fine Elevation Adjustment	$\pm 19^\circ$
Wind Loading (km/h)	200
Operating Temperature	-40 °C to 60 °C
Supportable Comparative Damp	90%

Patterns



E-Plane



H-Plane

For further technical support leave message at

E-mail: support@honorwave.com

whatsapp: +964 770 607 7724 8 A.M - 5 P.M (GMT+3)

All messages will be answered in 2 working days.