

## TECHNICAL DATA SHEET

### General Specifications

Model Number	HW5971-28.5D-HP
Diameter (ft/m)	1.8/0.52
Polarization	Dual (Vertical and Horizontal)

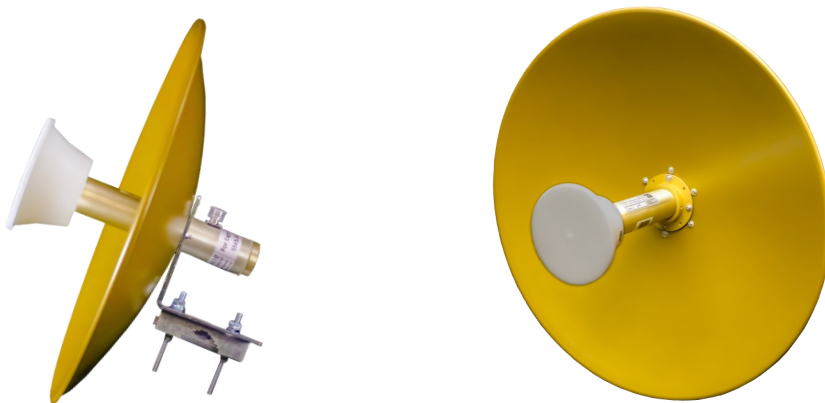
### Electrical Specifications

Input	2 × N-Female
Frequency Range	5.925 GHz to 7.125 GHz
VSWR	1.4:1
Impedance ( $\Omega$ )	50
Gain (dBi)	28.5
3dB Beamwidth	H-plane: 5.4° / E-plane: 5.4°
F/B Ratio (dB)	40

### Mechanical Specifications

Weight With Holder (kg)	3
Color	Golden
Plating	Dacromet
Screws and Nuts	Dacromet
Elevation Adjustment	$\pm 30^\circ$
Wind Loading (km/h)	200
Operating Temperature	-40 °C to 60 °C
Supportable Comparative Damp	90%

### Pictures



For further technical support leave message at

E-mail: [support@honorwave.com](mailto: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.