

## TECHNICAL DATA SHEET

### General Specifications

Model Number	HW5971-30.5D-HP
Diameter (ft/m)	2/0.6
Polarization	Dual (Vertical and Horizontal)

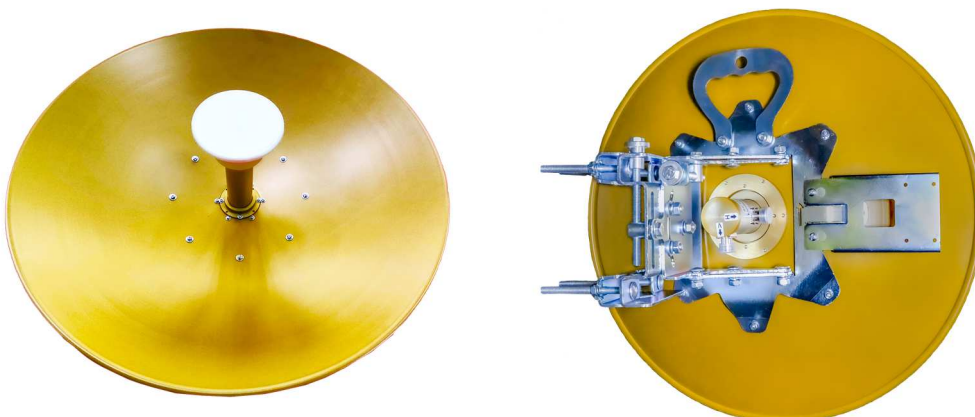
### Electrical Specifications

Input	2 × N-Female
Frequency Range (MHz)	5.9 GHz to 7.1 GHz
VSWR	1.4:1
Impedance ( $\Omega$ )	50
Gain (dBi)	30.5
3dB Beamwidth	H-plane: 4.8° / E-plane: 4.8°
F/B Ratio (dB)	40

### Mechanical Specifications

Weight With Holder (kg)	5 kg
Color	Golden
Screws and Nuts	Galvanized
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%

### Pictures



For further technical support leave a message at:

E-mail: [sales@tezhzone.com.lb](mailto:sales@tezhzone.com.lb)

WhatsApp: +961 76632521 or 01555771 9 A.M - 9 P.M (GMT+3)

All messages will be answered within 1 working days.