

Item
15-563

Dish Antenna, 5.8GHz, 32dBi

Electrical Specification

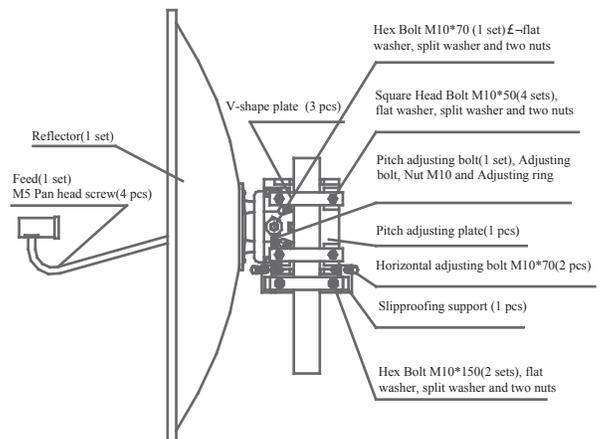
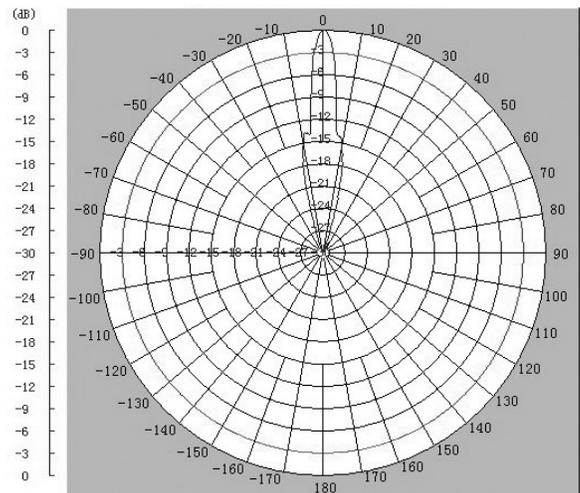
Frequency Range:	5725 - 5850 MHz
Gain:	32 dBi
Front/Back Ratio:	≥43dB
Polarization:	Linear
VSWR:	≤1.2
Impedance:	50 Ohms
Max. Input Power:	100W
Connector:	N-Type Female
Lightning Protection:	DC Ground

Mechanical Specification

Diameter:	1000mm (39.37")
Weight, incl. bracket	12.56 lbs
Radome:	Aluminum Alloy
Wind Survivability:	125km/h
Operating Temperature:	-40°C to 60°C
Mounting Kit/Style:	Included: Pole & Wall Mount
Pitching Adj. Angle:	+/- 90°
Horizontal Adj. Angle:	+/- 10°



Antenna Radiation Pattern



Technical Requirements

1. When installing, first slipproofing plate, then antenna
2. Two wings of slipproofing plate must be parallel to two wing of adjusting plate



TELETRONICS
INTERNATIONAL INC.

***Specifications Subject to Change without Notice**

Teletronics International, Inc.
2 Choke Cherry Road
Rockville, MD 20850

Tel: 301.309.8500
Fax: 301.309.8851
www.teletronics.com