

Item
15-320

Subscriber & Base Station Antennas

5.8GHz 32dBi Dual Polarity Dish Antenna

Features:

- Wide Band Operation
- Vertically or Horizontally Polarized
- Extremely Rugged for Extreme Environments

Electrical Specification

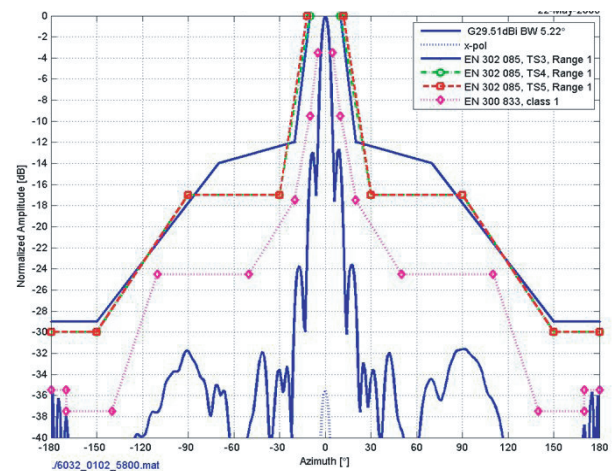
Frequency Range:	5150 - 5850 MHz
Gain:	32 dBi
Beamwidth:	4°
VSWR:	< 1.8
Impedance:	50 Ohms
Input Power:	100 W
Mechanical Downtilt:	30°
Sidelobes:	-32 dB
Front to Back Ratio:	-38 dB
Cross Pole:	-34 dB

Mechanical Specification

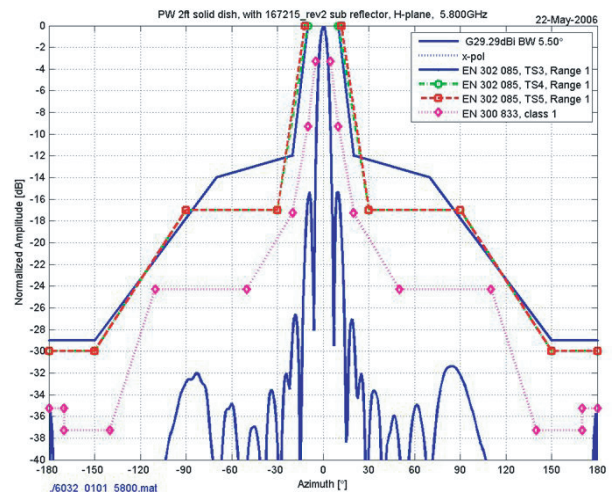
Size/Diameter:	36.5 in (927mm)
Weight, incl. bracket	22 lb (10kg)
Wind Loading:	125 Mph
Operating Temperature:	-40°C to 70°C
Mounting Kit/Style:	Included: Pole Mount
Additional Features:	Broadband Antenna



5.8GHz E-Plane



5.8GHz H-Plane



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*Specifications Subject to Change without Notice

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