

Item
15-555

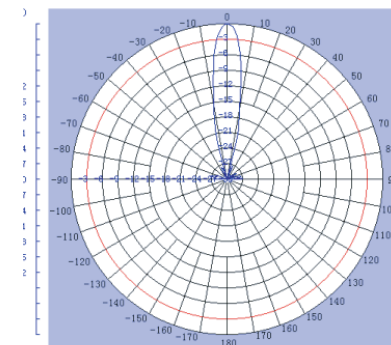
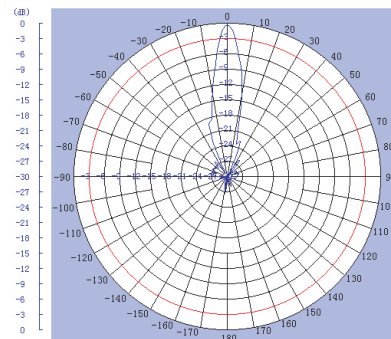
Reflector Antenna, 2.4GHz, 30dBi

Electrical Specification

Frequency Range:	2400 - 2483.5 MHz
Gain:	30.5 dBi
Horizontal Beamwidth:	4.5°
Vertical Beamwidth:	4.5°
Front/Back Ratio:	30dB
Polarization:	Vertical/Horizontal
VSWR:	1.5:1 (max)
Bandwidth:	83.5 MHz
Impedance:	50 Ohms
Max. Input Power:	100W
Connector:	N Type Female
Lightning Protection:	DC Ground



Antenna Radiation Pattern



Mechanical Specification

Diameter:	1800mm (70.86")
Weight:	66 lbs
Mounting kit/Style:	Pole Mount
Radome:	Magnesium Alloy
Wind Survivability:	125 mph
Operating Temperature:	-40°C to 60°C
Additional Features:	Low Wind Resistance



TELETRONICS
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***Specifications Subject to Change without Notice**

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