## +10dBi Omni Antenna



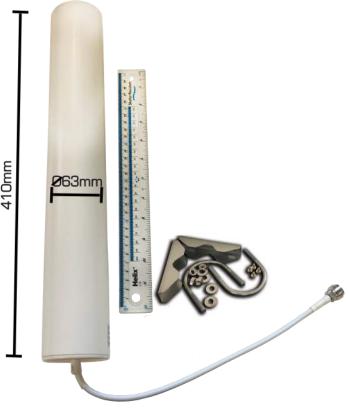
# +10dBi Gain 4G GSM/868MHz

#### Features:

- 698-900/1710/1800/2600/2700MHz
- +10dBi Gain
- F/B > 15dB
- VSWR < 2.5
- Omni Directional (360°)
- Vertical Beamwidth 45°
- Dimensions Φ63 x 410mm
- Vertical or Horizontal Polarisation
- Internal or External Use
- 30cm RG58 Coax to N(f) Connector
- $50\Omega$  Impedance
- Max Power 100W
- Fibre Glass Construction

#### Included:

- Antenna
- U Bolt Fixing
- Wall Mount Bracket



### **Applications**

- GSM Applications
- 868MHz M2M
- 3G / 4G Applications

### Ordering Information

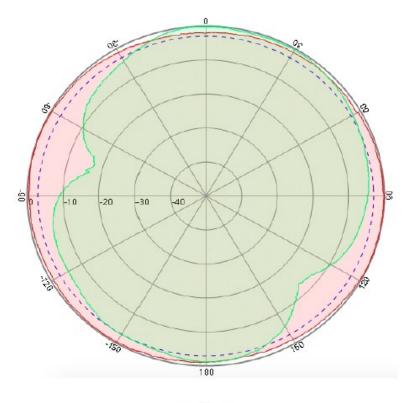
Part No	Description
ANT-MOD10-N	+10dBi Omni Directional Antenna with Cable Assy

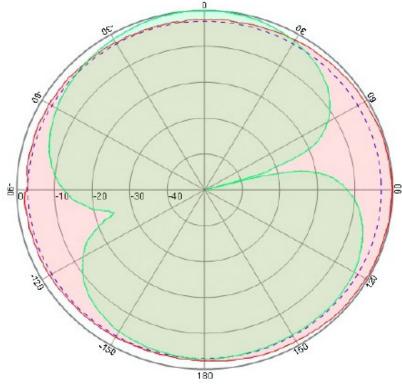


# +10dBi Omni Directional Antenna



#### Radiation Pattern





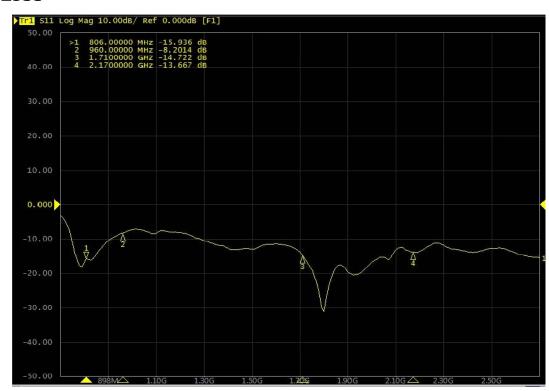
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#### Smith Chart



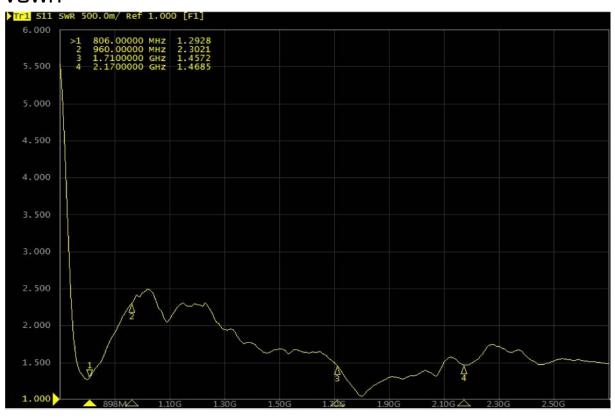
#### Return Loss



## +10dBi Omni Directional Antenna



#### **VSWR**



### RF Solutions Ltd. Recycling Notice

Meets the following EC Directives:

#### DO NOT

Discard with normal waste, please recycle.



#### Waste Batteries and Accumulators Directive 2006/66/EC

Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.

## ROHS Directive 2011/65/EU and amendment 2015/863/EU Specifies certain limits for hazardous substances.

#### WEEE Directive 2012/19/EU

Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point. RF Solutions Ltd., fulfils its WEEE obligations by membership of an approved compliance scheme, Environment Agency producer registration number: WEE/JB0104WV.

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