



PRODUCT DATASHEET

MG-G072-900SMA

Type	Combination Antenna 3in1 Glonass/GPS+GSM/4G+WiFi
Frequencies	1575.42-1602 / 698~960/1710~2690/2400~2483.5 MHz
Mounting	Screw
Brand Name	MG ANTENNAS



Revision #	Content	Page	Date
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1. SPECIFICATION

1.1 Electrical Specifications

Cable 1- GSM /4G

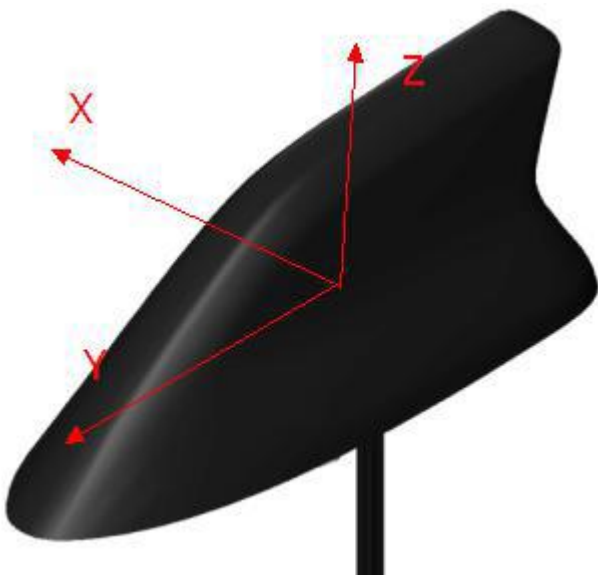
Frequency	698~960/1710~2690 MHz
Polarization	Linear
Peak Gain	2dBi / 3.5dBi (Zenith)
VSWR	2.5 :1
Impedance	50 Ω

1.2 Mechanical and Environmental Specification

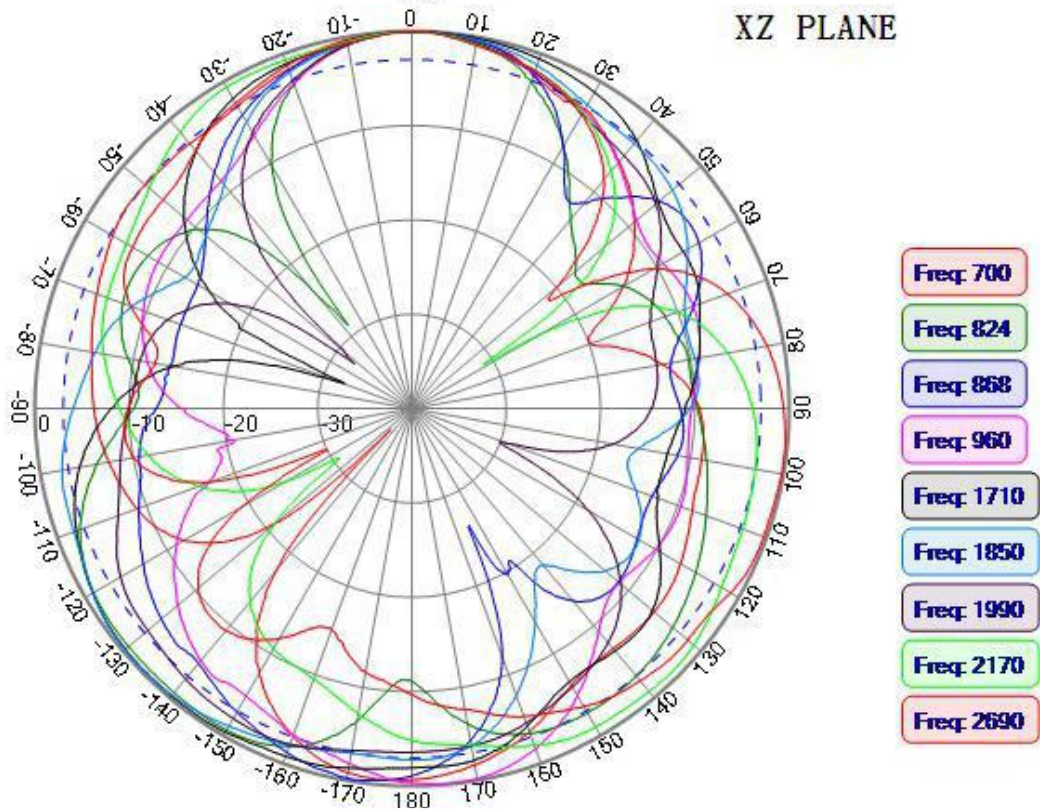
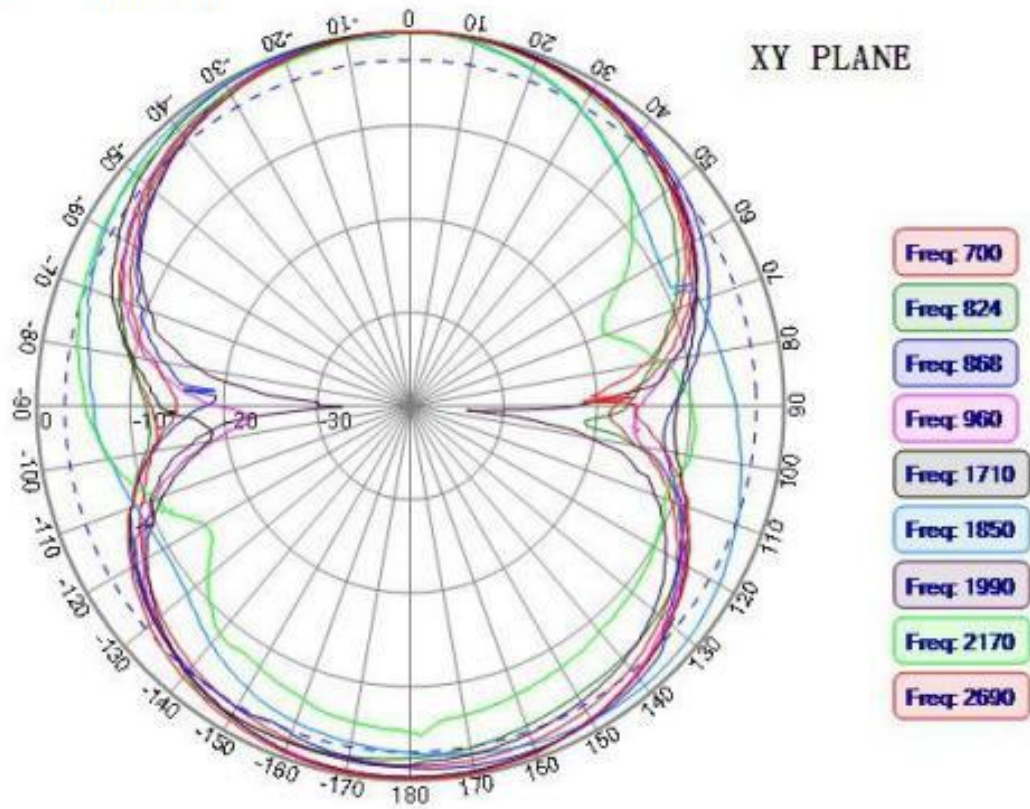
Cable (type and length)	RG174, 9m <i>or other*</i>
Connector	SMA male / <i>or other*</i>
Housing Color	Black
Mounting	Screw
Dimensions	181.7 x 68.9(W) x 69.1(H) mm
Operating/ Storage Temperature	- 40 ~ + 85 °C
Vibration	10 to 1000Hz G=28.7m/s ²
Ingress Protection	IP67 (exclude cable outlet)
Relative Humidity	Up to 95%
Environmentally Friendly	ROHS Compliant

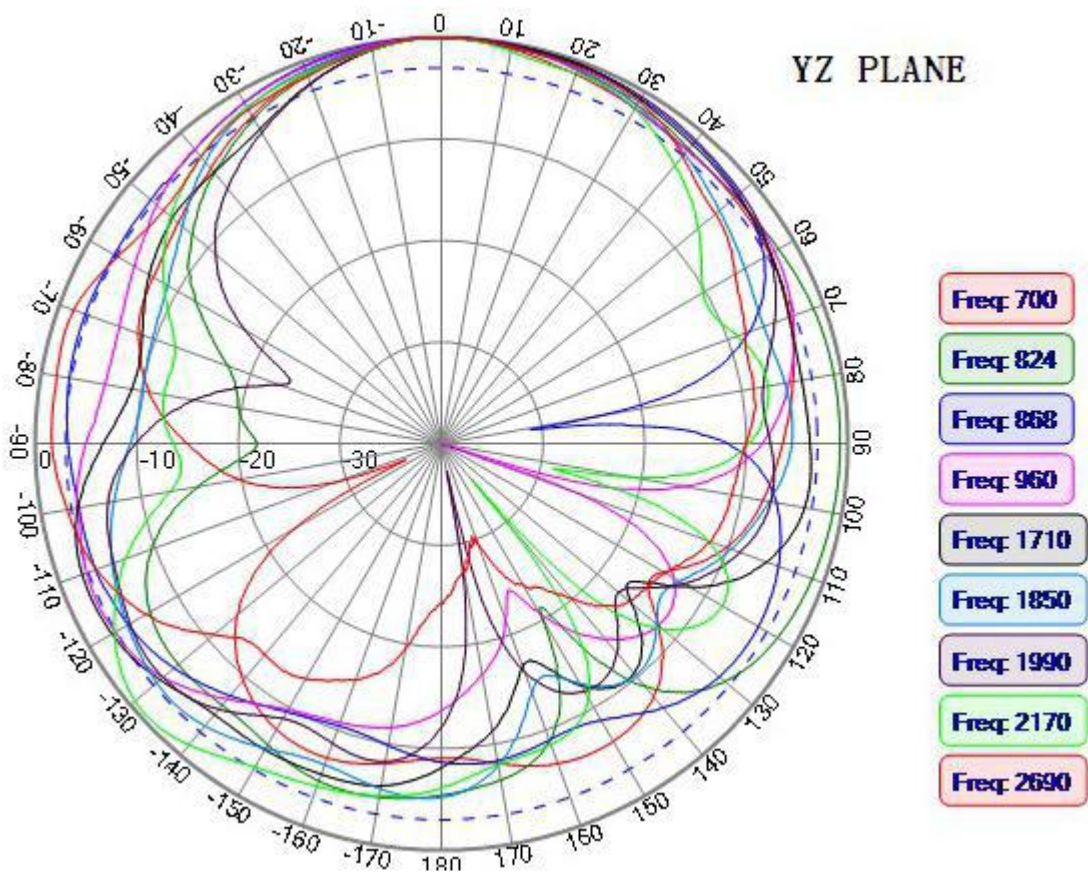
* Customizable Cable and Connector

2. MEASUREMENT



LTE Antenna





3. DIMENSIONS

