

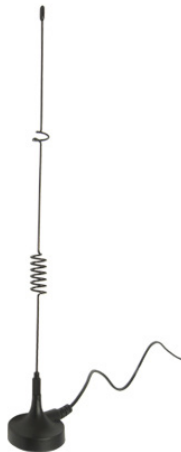


## Mike 2A

2G/GPRS & 3G Whip Antenna

### Key Features

- Quad band 2G & 3G
- Strong magnetic base
- High gain: 5dBi



### General Description

The Mike 2A is a ½ wave omni-directional antenna that operates on quad band 2G, 3G and ISM frequencies, producing a high peak gain of 5dBi.

The Mike 2A comes with a very strong magnetic base giving excellent stability. As standard, the Mike 2A comes with an SMA Male connector on RG174 cable.

Alternative cable lengths and connector types can be fitted for volume orders.

### Additional Considerations

- Allows quick and easy implementation into target applications
- Magnetic mounting allows versatility in positioning.
- Quad band 2G and 3G compatible worldwide

M Magnetic	2G GSM	3G UMTS	ISM 868
ISM 915	LoRa Wireless	SF Sigfox	4G LTE 800MHz

## Mike 2A

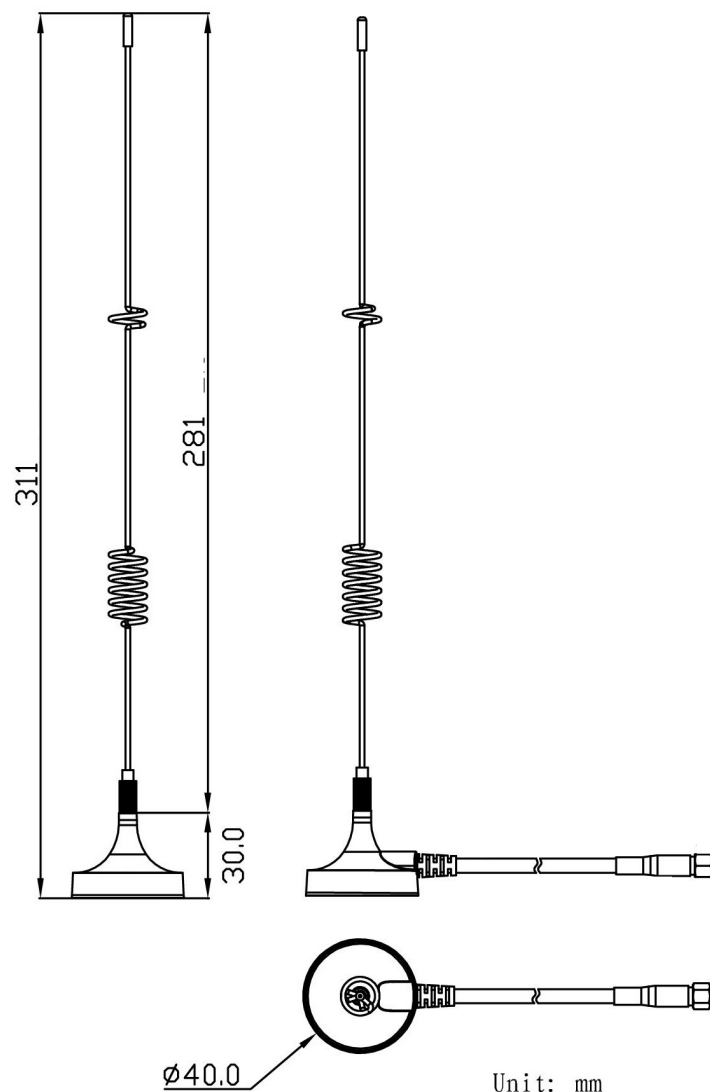
2G/GPRS & 3G Whip Antenna

### Electrical Specifications

Temperature range:	-45 - +85°C
Impedance:	50 Ohm
Gain:	5.0dBi (Zenith)
VSWR:	<2.0
Frequency Range:	824~960MHz 1710~2170MHz
Polarization:	Linear

### Mechanical Specifications

Dimensions:	311mm
Cable:	RG174
Connector:	SMA Male
Mounting Method:	Magnetic

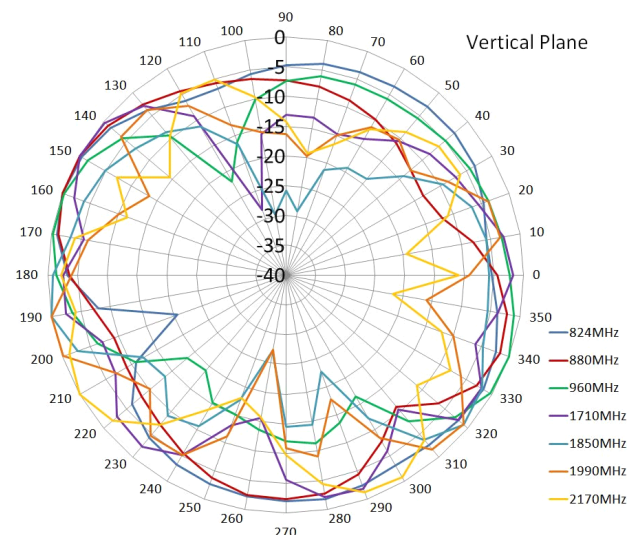
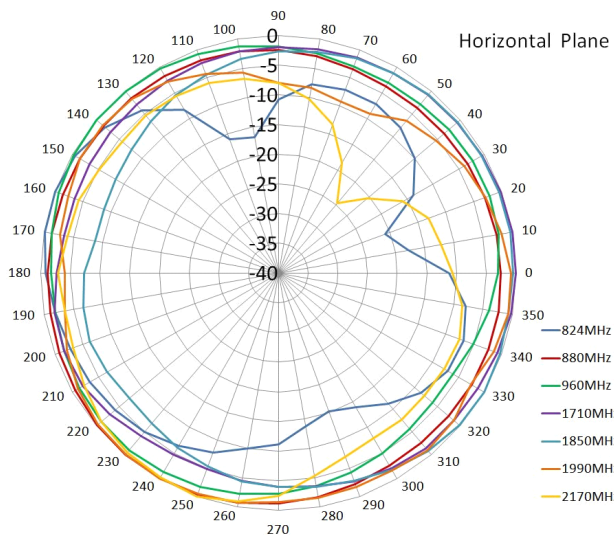




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2G/GPRS & 3G Whip Antenna

### Radiation Patterns



### Ordering Details

Part number	Description
MIKE2A/3M/SMAM/S/S/26	2G/GPRS & 3G Magnetic Whip Antenna 3m Cable SMA Male Connector

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