

# Antenna – ANT4G

4G antenna with magnetic base, coaxial cable and SMA connector

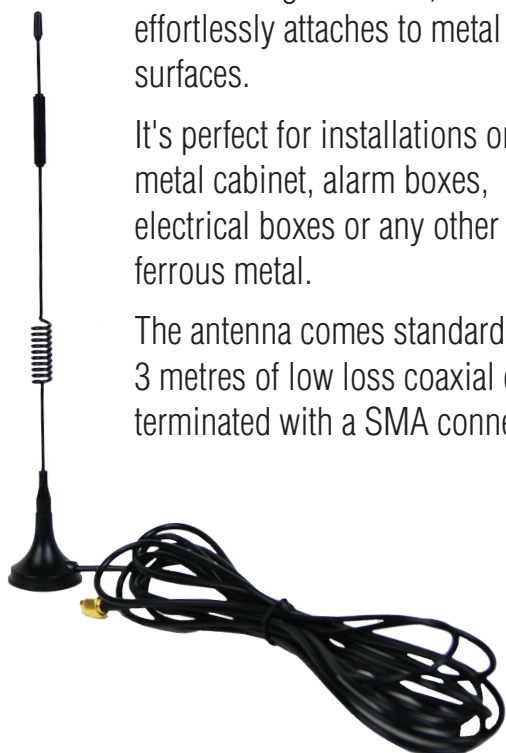
## DESCRIPTION

The ANT4G is a 22cm long Ground Independent Helical Whip antenna.

With its magnetic base, it effortlessly attaches to metal surfaces.

It's perfect for installations on metal cabinet, alarm boxes, electrical boxes or any other ferrous metal.

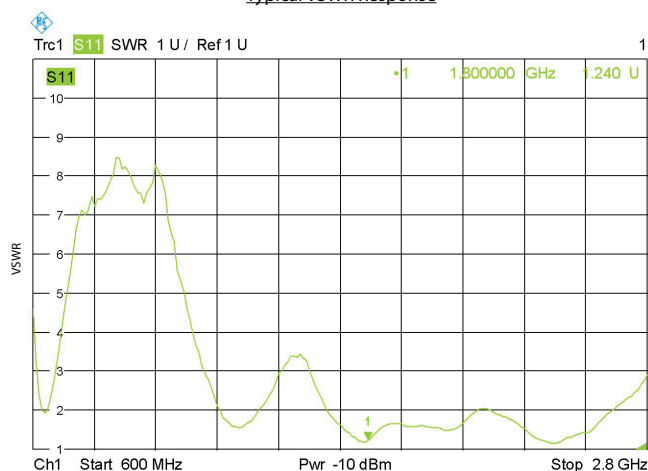
The antenna comes standard with 3 metres of low loss coaxial cable terminated with a SMA connector.



## FEATURES

- > Tuned to 820 - 2700 MHz band
- > Magnetic base
- > SMA termination
- > Low loss Coaxial Cable

Typical VSWR Response



## ELECTRICAL

<b>Order Code (Model)</b>	ANT4G
<b>Frequency</b>	820 to 2700MHz
<b>Tuned Bandwidth</b>	1880MHz
<b>Gain</b>	5.0 dBi
<b>VSWR (Return Loss)</b>	< 1.5 : 1 over 1880MHz
<b>Impedance</b>	50 Ohms
<b>Maximum Power</b>	10 Watt
<b>Radiated Pattern</b>	Omni Directional

## MECHANICAL

<b>Construction</b>	Anodised steel
<b>Length</b>	22 cm
<b>Weight</b>	60 grams
<b>Coaxial Length</b>	3 metres
<b>Termination</b>	SMA, Standard

ANTENNAS