

GSM Magnetic Mount Antenna

ANT-ROUTE-MAG

ANT-ROUTE-MAG is a magnetic mount antenna for easy deployment. The antenna comes supplied with 3m RG-174 cable with SMA male connector. Supports 900-1800MHz frequency bands.

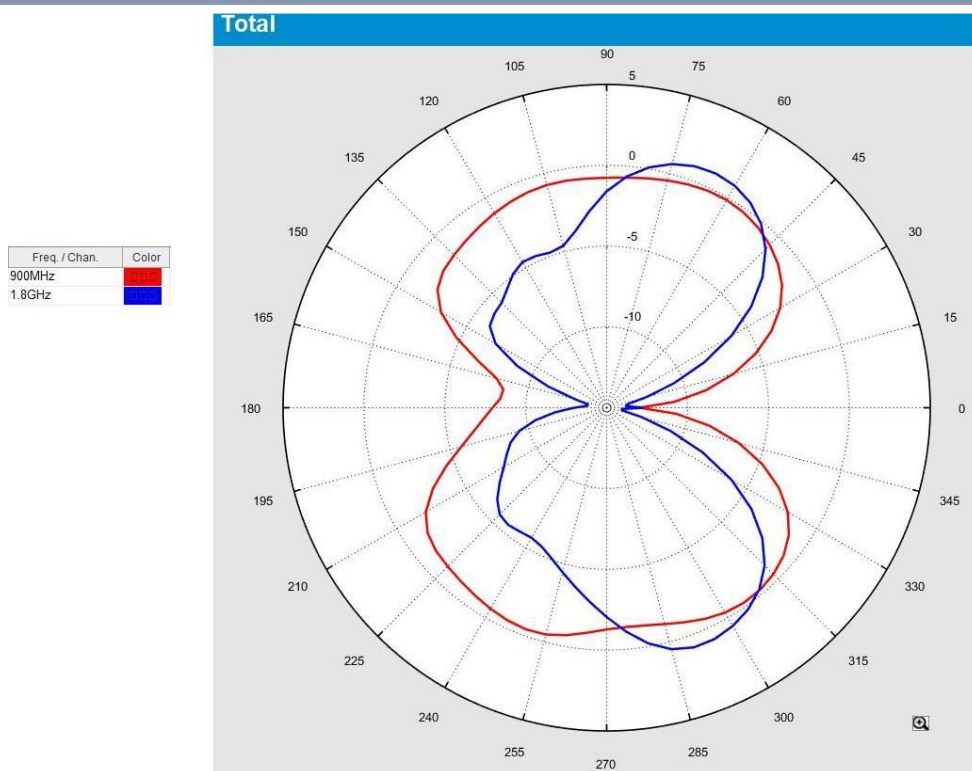


Ordering Information			
Art.no	Description		
9350-0500	ANT-ROUTE-MAG, 2G/GPRS/3G/HSUPA/HSDPA/4G LTE antenna		
	<ul style="list-style-type: none">• Frequency: 900 MHz/ 1800 MHz• VSWR: 2.0:1• Magnetic mount• Compact design		
Specifications			
Electrical		Mechanical	
Frequency	900-1800Mhz	Dimensions	60 x Ø26.7
Impedance	50Ω	Weight	60g (approx.)
VSWR	2.0:1	Cable	RG174, 3m
Gain	900MHz - 0.45dBi 1800Mhz - 1.05dBi	Connector	SMA(m)
		Material	Aluminium/magnetic base
Environmental			
Temperature	Storage/Operating	-20°C to 80°C	

Other

This part is RoHS compliant

Radiation Pattern



Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	Gain (dBi)
900	-18.94	1.26	74.99	0.45
1800	-11.88	1.69	47.86	1.05

Additional Part Required

See Antenna Part Guide