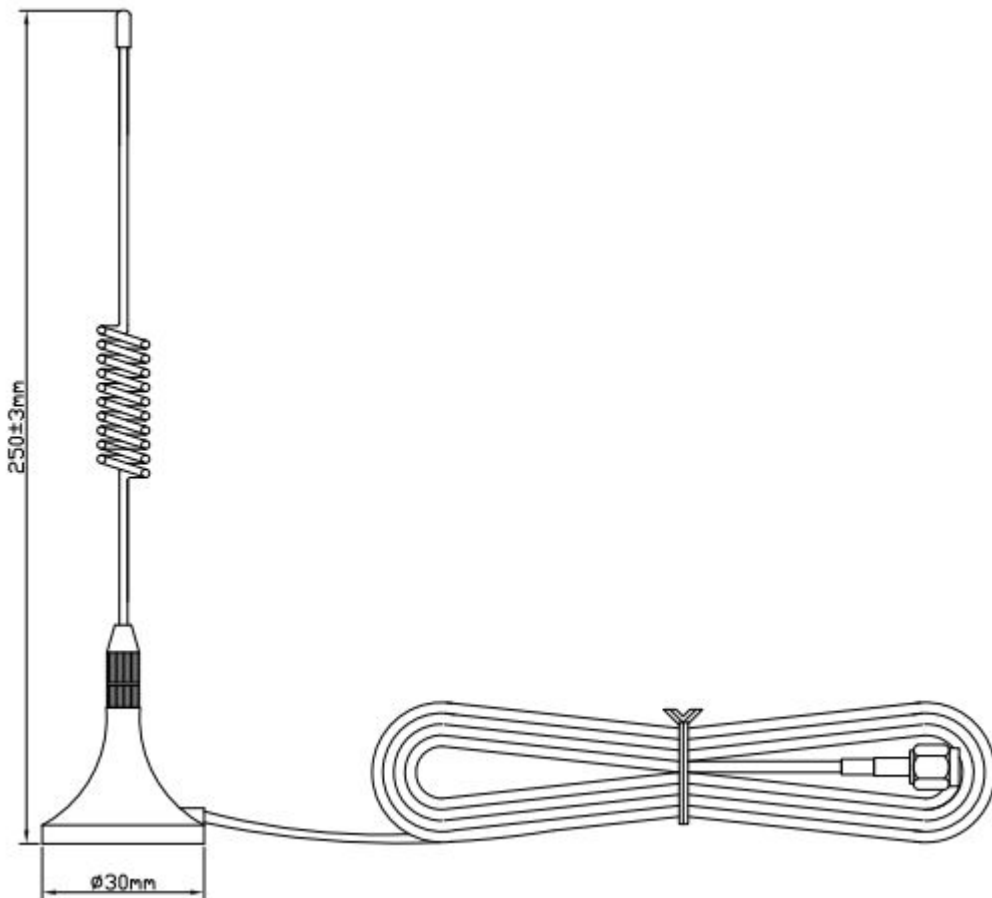


868mhz Antenna

Part Number: ANT-868-5M



1.Dimension (Unit: mm)



2. Electrical Characteristics

Form 1

No.	Item	Specifications	Post Environmental Tolerance
1	Frequency (MHz)	868MHz	±3 MHz
2	V.S.W.R (in BW)	≤1.5 : 1	—
3	Gain (Zenith)	4dB	±0.5 dB
4	Polarization	Vertical	—
5	Impedance	50 Ω	—
6	Max Power	50W	
7	Radiation	All Directional	
8	Lightning Protection:	DC Grounding	

3. Mechanical

Form 2

No.	Item	Specification
1	Cable	RG174 1.5M
2	Connector	SMA OR BNC
3	Plastic Housing	Black
4	Height	250mm
5	Max diameter	30mm
6	Min diameter	1.5mm

