



SATRON ELECTRONICS LTD

GSM 3G Antenna with Magnet Base (U09230)

SPECIFICATION



1. Electrical Specification

Frequency Range	850/900/1800/1900/2170MHz
Gain	3.5dBi
V.S.W.R	≤ 1.5
Impedance	50 Ω
Max Input Power	50 W
Radiation	Omnidirectional
Polarization	Vertical

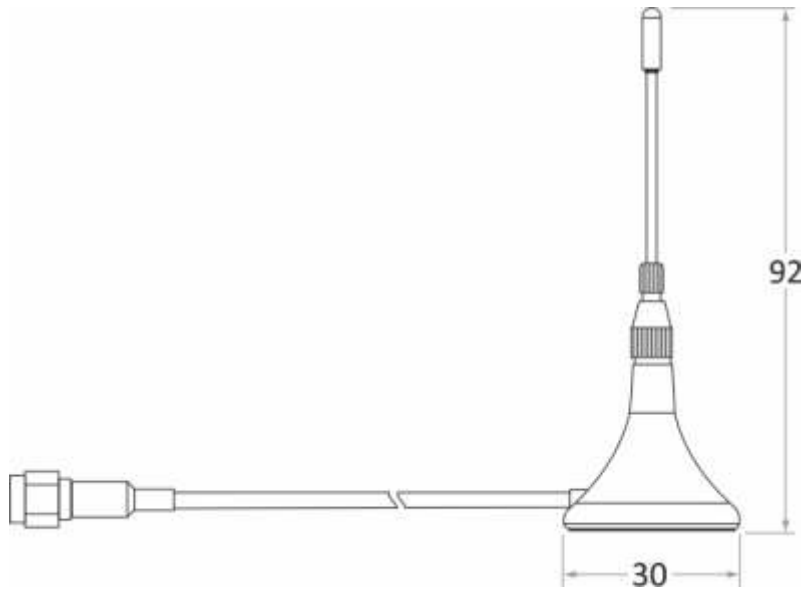
2. Mechanical Specification

Dimensions	∅ 30mm x 92mm
Cable Type	RG174
Connector Type	SMA/FME/Fakra
Material and Colour	ABS/Black
Mounting Type	Magnet/Adhesive

3. Environmental Specification

Operating Temperature	-40°C ~ +85°C
Storage Temperature	-40°C ~ +85°C
Humidity	Non-condensing 65°C 95% RH

4. Drawing



5. Radiation Pattern

