



SATRON ELECTRONICS LTD

4G LTE Antenna (L32030)

SPECIFICATION



1. Electrical Specification

Frequency Range	700/960-1700-2700MHz
Gain	5dBi
V.S.W.R	≤ 1.5
Impedance	50 Ω
Max Input Power	50 W
Polarization	Vertical

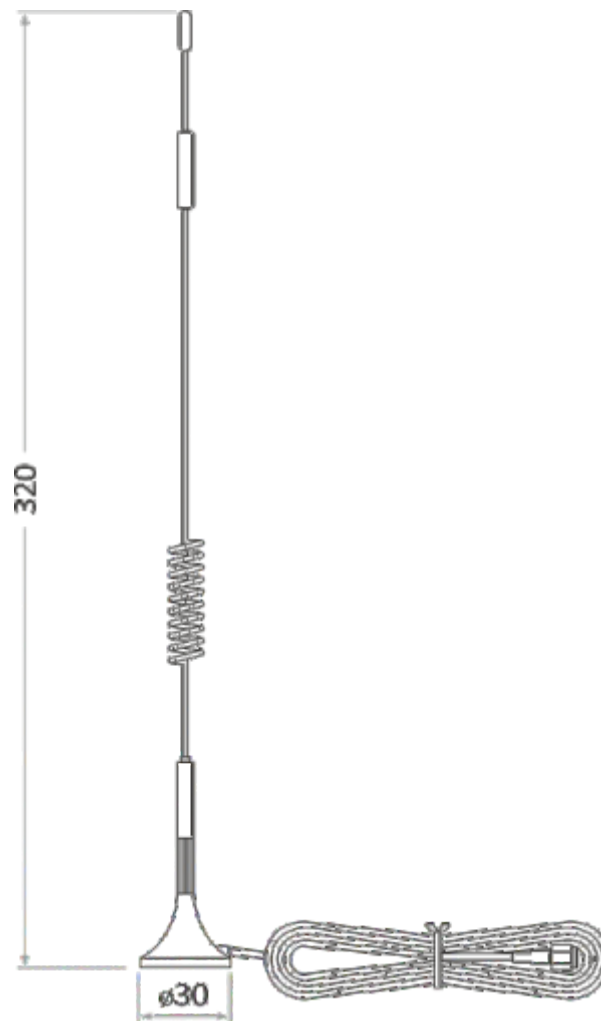
2. Mechanical Specification

Dimensions	$\varnothing 30\text{mm} \times 320\text{mm}$
Cable Type	RG174
Connector Type	SMA male
Material and Colour	ABS/Black
Mounting Type	Magnet/Adhesive

3. Environmental Specification

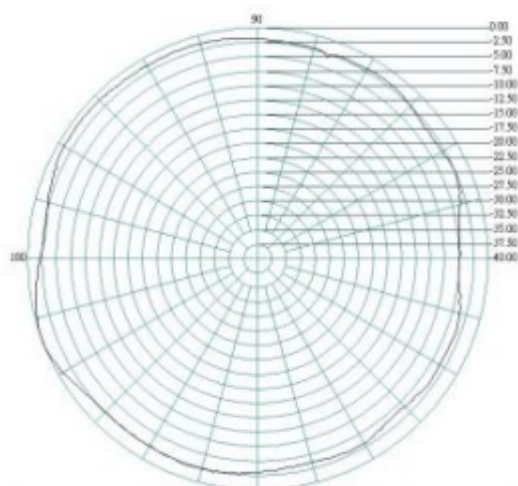
Operating Temperature	-40°C ~ +85°C
Storage Temperature	-40°C ~ +85°C
Humidity	Non-condensing 65°C 95% RH

4. Drawing



5. Radiation Pattern

H-PLANE



E-PLANE

