



Electrical Properties	
Frequency Range	868 MHz
Impedance	50Ω
V.S.W.R.	≤2.0
Radiation	Omni
Gain	5dBi
Polarization	Vertical
Wave Length	1/2λ
Beam Width(±3dB)	-
Mechanical Properties	
Antenna Radome	Fiberglass
Connector	N Plug
Ingress Protection	IP67
Dimension	L=545mm
Weight	- g (est)
Operating Temp.	-40°C ~ +85°C
Storage Temp.	-30°C ~ +70°C

TITLE	Outdoor Portable Omni Directional Antenna	DATE	04/23/15	SHEET	1 OF 1
UNIT	DWG. NO.	SG1019NM-868			A
in(mm)					
SCALE	NEARSON				
NONE					