

MiniMag™ & Sputnik™

MiniMag magnet mount antenna combined with Sputnik – excellent for people on the move

MiniMag magnet mount antenna combined with the portable ground plane Sputnik, is an excellent solution for people on the move, for rental cars, taxis etc.

MiniMag

- Simple magnetic attachment to a metal surface
- Operates in systems NMT450, GSM900/1800, AMPS/PCS 800/1900, UMTS and Bluetooth
- Combine with Smarteq's unique Sputnik pocket size ground plane to maximize reception quality and increase usage areas
- Strain relief on cable
- Available in complete sets

Sputnik

- Separate groundplane for mount on any clean and vertical surface
- Portable, pocket sized, all-in-one solution
- Works in all situations e.g. cars, boats, trains, offices, cottages and at home



SMARTEQ™
■■■■■ antennas

www.smarteq.com



Specifications

Electrical

Impedance	Nominal 50 Ω
Polarization	Linear vertical
Max Power	10 W

Mechanical

Dimension Base	27 x 20 ($\varnothing$ xH) mm
Material Base:	ABS
Colour	Black

Environmental

Temperature Storage:	-40°C +85°C
Operating:	-40°C +85°C

Other

Cable	RG174, 2,6m
-------	-------------

Product code	Frequency MHz	WSWR1	Gain	Height/Weight with radiator	Connector
1140.2	450-470	2:1	0dBd	167mm/56g	FME(f)
1140.4	890-960	1,7:1	3dBd (low band)	270mm/ 63g	FME(f)
1140.14	1700-2500	2:1	0dBd	36,5mm/59g	FME(f)
1140.24	824-894 1710-2170	2:1	3dBd (low band)	320mm/73g	FME(f)
1140.26	824-960 1710-2170	2:1	0dBd	73mm/59g	FME(f)
1140.26SMA	824-960 1710-2170	2:1	0dBd	73mm/59g	SMA(m)
1140.27	824-894 1710-2170	2:1	0dBd	73mm/59g	FME(f)
1140.27SMA	824-894 1710-2170	2:1	0dBd	73mm/59g	SMA(m)
1140.30SMA 3m cable	824-960 1710-2170	2:1	0dBd	73mm/59g	SMA(m)
1140.40MMCX 4m cable	824-960 1710-2170	2:1	0dBd (high band)	73mm/59g	MMCX angle(m)
1150.1 Sputnik groundplane	N/A	N/A	N/A	5mm/15g	N/A
1150.2 MiniMag + Sputnik	824-960 1710-2170	2:1	0dBd	73mm/74g (incl Sputnik)	FME(f)
1150.3MiniMag + Sputnik	824-894 1710-2170	2:1	0dBd	73mm/74g (incl Sputnik)	FME(f)
1150.7	824-960 1710-2170	2:1	0dBd	73mm/74g (incl Sputnik)	MC Card(m)

Smarteq reserves the right to change specifications without prior notice.

MiniMag & Sputnik

550 024 F

Smarteq's business concept is to use the latest technology to develop products in the field of wireless telecommunications. The business is focused on the development and sale of products for the end market and the OEM market.

SMARTEQ™
antennas

Smarteq Wireless AB

Sweden

www.smarteq.com



Smarteq is certified according to
ISO/TS 16949, ISO 14001