

MiniMag & Sputnik™

supports
UMTS



MiniMag 1140.24 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. Very small and light, takes minimum space in your briefcase or pocket. For frequencies up to 2500 MHz.

Improves the signal to ensure the best possible coverage for the phone.

Extremely easy to mount: just place it on the car roof. Stays on safely at speeds of over 200 km/h (125 MPH). Or place it on Sputnik ground plane with its suction cup that allows mount on any clean and vertical surface.

MiniMag has an attractive and discreet design and is available in complete sets, to facilitate your choice and ordering process.

MiniMag

Designed for reliable magnet mounting

Operates in frequency range 450–2500 MHz

Combine with Smarteq's unique Sputnik pocket size ground plane to maximize reception quality and usage areas

Strain relief on cable

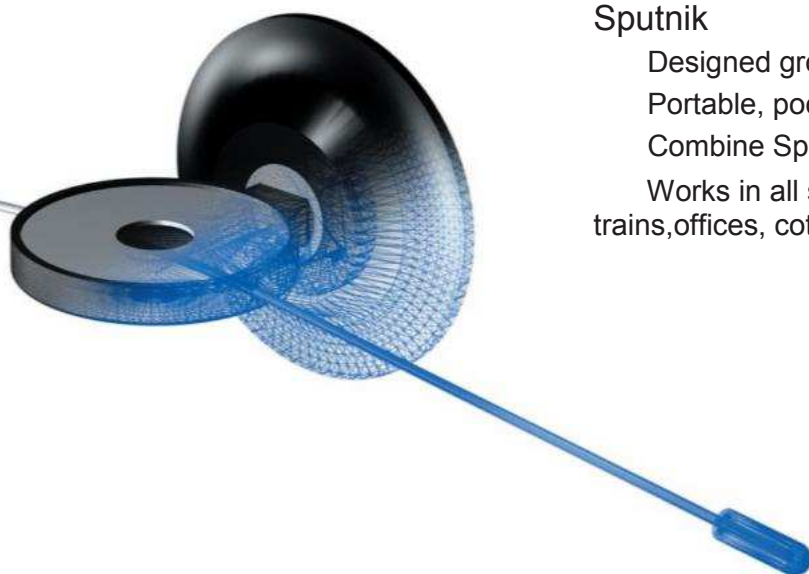
Sputnik

Designed ground plane with suction cup

Portable, pocket sized, all-in-one solution

Combine Sputnik with Smarteq's MiniMag

Works in all situations e.g. cars, boats, trains, offices, cottages and at home



SMARTEQ™
WIRELESS TELECOM

www.smarteq.com

Electrical and Mechanical data for MiniMag & Sputnik magnet mount antenna

Electrical

Frequency	617-803/824-960/1710-2170MHz
Impedance	Nominal 50 Ω
Polarization	Linear vertical
VSWR	2:1 @ specified freq.
Gain	Low band: 3.17dBi; Middle band: 5.17dBi; High band: 2.17dBi
Max Power	10 W

Mechanical

Dimension	27 x 20 (\varnothing xH) mm
Height with radiator	300 mm
Weight	73 g
Material	Base: ABS
Colour	Black



Environmental

Temperature	Storage: -40°C +80°C Operating: -25°C +70°C
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Other

Cable	Mini Low Loss 2.5 m
Connector	FME (female)
ISO9001 Certified	

Smarteq reserves the right to change specifications without prior notice.

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.

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