

SNYPER

High Performance Cellular Signal and Network Analyser



NEW





SNYPER

The SNYPER is a high performance signal and network analyser for the 2G / GPRS and 3G / UMTS networks, with a host of important features for the busy engineer and installer. Building on our many years of signal tester experience, the new SNYPER represents a major leap forward in design to deliver market leading performance and functionality at a highly competitive price.

Used as an invaluable tool for the surveying and installation of wireless systems, the SNYPER can help determine optimum antenna or device location, availability and strength of local 2G and 3G cells throughout the world, and choice of network operator. Launched as part of an expanding range, the SNYPER sets the new standard for cellular signal and network analysers.



- 2G / GPRS and 3G / UMTS coverage
- Summary feature for consolidated view of network data
- Large easy to read LCD display
- Operates without SIM
- Logical menus and operation
- Long life rechargeable battery gives up to 48 hours operation on a single charge
- USB battery charger included
- Rugged and durable construction
- Supplied in a hard carrying case for convenience and protection



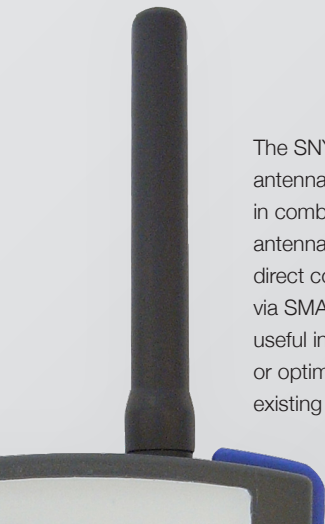
The menus and operation of the SNYPER have been designed to be as logical and intuitive as possible, making the unit very simple to use. A large high contrast LCD display ensures that all information is clearly visible, and allows for the presentation of considerable data at the same time. The SNYPER also supports the customisation of settings including automatic power off, charging rate, display colour and contrast.

The summary page is an incredibly powerful feature allowing network operator choice to be made based on both signal strength and number of usable cells, with all data visible concurrently. The SNYPER also has a number of signal strength thresholds available within the summary page, providing a more concise view where only signals above a certain dB level are of interest.

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Summary<-90dB
=====
NWK           Cells
*****
          GSM
*****
Vodafone       2
T-Mobile       1
O2             1
Orange         1
Virgin         1
*****
  
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The SNYPER is supplied with a compact antenna providing excellent performance in combination with the unit. The antenna may also be removed to allow direct connection of an on-site antenna, via SMA connector. This is particularly useful in determining the performance, or optimum network operator, for an existing fixed installation.



Supplied in its own hard carrying case, the SNYPER is designed for continuous professional use over many years, with the robust enclosure and rubber surround providing additional shock protection. The unit can be charged with the supplied multi region power supply, or by connection to any USB port. The rechargeable battery provides up to 48 hours use between charges, making the SNYPER a highly portable solution.



Specification

SNYPER-2G Supported Bands	2G - 850/900/1800/1900MHz
SNYPER-3G Supported Bands	2G - 850/900/1800/1900MHz 3G - 900/2100MHz
Dimensions	141 x 76 x 36 mm
Weight	215 g
Operating Temperature Range:	-20 to +75°C
Operating Humidity Range:	0%-90% RH non-condensing
Antenna Connector	SMA Male

Display	2.4" QVGA 320 x 240 RGB TFT
Warm Up Time	2s
Battery	2000mA/h
Battery Life	48 hours normal use
Mains Input	100-240V 50/60Hz
Mains Connector	3 pin UK, 2 pin EU, US, AU
Charger Connector	USB Mini-B

Ordering Information

Part No	Description	Coverage
SNYPER-2G	2G / GPRS Signal and Network Analyser	Global 2G / GPRS
SNYPER-3G	2G / GPRS and 3G / UMTS Signal and Network Analyser	Global 2G / GPRS and EU 3G / UMTS