



## SNYPER-LTE+ Spectrum (EU) V1/V2

4G/LTE, 3G/UMTS & 2G/GSM Network Signal Analyser with liveSCAN



\*Neither V1 nor V2 models require a SIM in order to function.

### General Description

The SNYPER-LTE+ Spectrum (EU) is a high performance, multi-language network signal analyser dedicated to surveying the 4G/LTE(EU), 3G/UMTS & 2G/ GSM European networks.\*

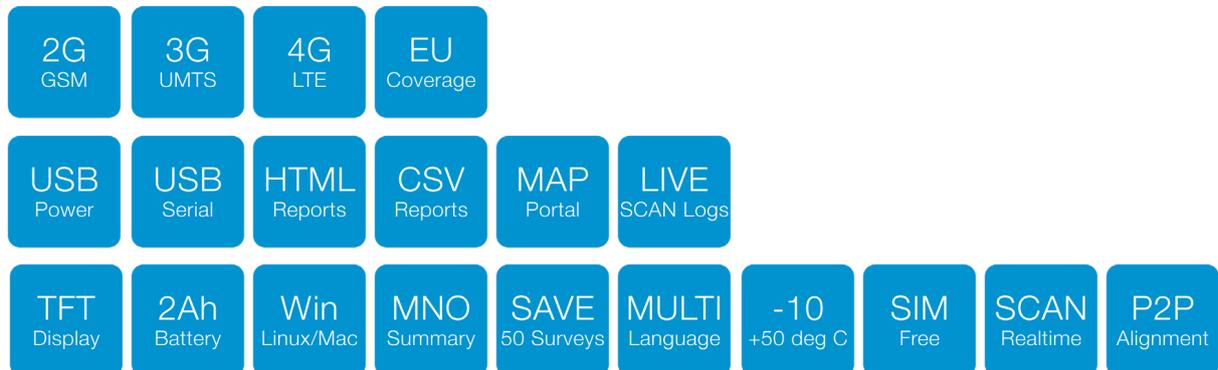
The SNYPER-LTE+ Spectrum (EU) can save multiple surveys locally in memory and incorporates Siretta's leading liveSCAN feature which allows you to perform real time graphical site surveys on the full colour SNYPER display.\*

The SNYPER-LTE+ Spectrum is supplied with an omni-directional antenna to detect "hotspots" in buildings and perform site surveys and also includes a directional antenna kit to perform point-to-point antenna alignment.

The SNYPER can survey the local network and display results from all discovered cellular cell towers observed in the area. Results are ordered from highest to lowest "visible" base-station signal and the key network parameters of each are displayed

The SNYPER-LTE+ (EU) is compatible with Siretta's CloudSURVEY integrated mapping portal. (Registration required)

### Features



### Featured Applications

- » Enhanced cellular surveying of new and existing installations on 4G, 3G and 2G networks
- » Establish most suitable operator for application
- » Evaluate your "preferred" MNO's performance
- » Use liveSCAN to determine antenna alignment to a selected base-station
- » Results are reported in CSV & graphical HTML format
- » Integrated Mapping Portal enabled (registration required)

SNYPER-LTE+ Spectrum (EU) V1/V2  
Saves over 50 surveys



Downloaded HTML Survey Results



USB Connection  
Download CSV & HTML Files



## SNYPER-LTE+ Spectrum (EU) V1/V2

4G/LTE,3G/UMTS & 2G/GSM Network Signal Analyser with liveSCAN

### General Features

- » SNYPER-LTE+ Spectrum (EU) V1
  - » 5 Supported Bands LTE: B20(800) / B8(900) / B3(1800) / B1(2100) / B7(2600) MHz
  - » 2 Supported Bands UMTS/HSPA+: B8(900) / B1(2100) MHz
  - » 2 Supported Bands GSM | GPRS: B8(900) / B3(1800) MHz
- » SNYPER-LTE+ Spectrum (EU) V2
  - » 6 Supported Bands LTE: B28 (700) / B20(800) / B8(900) / B3(1800) / B1(2100) / B7(2600) MHz
  - » 3 Supported Bands UMTS/HSPA+: B8(900) / B3(1800) / B1(2100) MHz
  - » 2 Supported Bands GSM | GPRS: B8(900) / B3(1800) MHz
- » Blue antenna for 700MHz to 2300 MHz (V1/V2)
- » Silver/Grey Antenna for 2600MHz (V1/V2)
- » liveSCAN feature for scanning selected base-stations
- » Large easy to read LCD display
- » No SIM required for operation
- » Saves multiple cellular surveys
- » Logical menus and operation
- » Long life rechargeable battery
- » 0.5m USB Cable for charging and downloads to PC
- » USB car charger included
- » Rugged and durable construction
- » Supplied in a robust carry case
- » Multiple language support (English/French/German/Italian/Spanish)

### Interfaces

- » 1 x USB 2.0 FS(12 MBits/s) for PC interface and for battery charging
- » 1 x SMA female cellular antenna connector
- » Red LED charging indicator
- » Display: 2.4" Diagonal QVGA 240 x 320 RGB TFT with LED backlight
- » Display: 80 degree viewing angle
- » Display Brightness: 500md/m2

### Approvals and Compliance

- » CE

### Power Supply

- » Mains Input: 100-240V 50/60Hz
- » Multi-region Heads: UK / EU / US / AU
- » Charger O/P: 5V DC 2000mA

### Environmental

- » Dimensions  
SNYPER: 141mm x 76mm x 36mm  
Antenna: 78mm x 11mm
- » Weight  
Without antenna: 200 grams  
With supplied antenna: 207 grams
- » Operating Temperature Range: -10 to +50 deg C
- » Storage Temperature Range: -20 to +50 deg C
- » Operating Humidity Range: 20 to 85% RH Non-condensing
- » Battery: Lithium Ion 3.7V, 2000mAh
- » Life: 48 hours based on 20 surveys /day at room temperature with auto power off enabled
- » Warm up time: 2s

### Reporting

#### HTML Reporting

- » Graphical display ordered by signal strength
- » Listing of advanced cellular parameters
- » Complete summary breakdown for all recorded cells
- » Recorded survey date and time
- » Access to Siretta's mapping portal, CloudSURVEY (Registration Required)

#### CSV Reporting

- » Complete survey breakdown for each recorded cell
- » Listing of advanced cellular parameters

### Ordering Information

- » SNYPER-LTE+ Spectrum (EU) V1:  
Stock Code: 60809
- » SNYPER-LTE+ Spectrum (EU) V2:  
Stock Code: 61775

# Mouser Electronics

Authorized Distributor

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Siretta:

[SNYPER-LTE+ SPECTRUM \(EU\) V2](#)