

SNYPER-LTE

Setting the standard in 4G LTE Cellular Signal Analysers

The SNYPER-LTE family of signal analysers are sophisticated yet easy to use with a large and bright full colour display. The range allows you to measure 2G/3G/4G (LTE) cellular signals from local 'visible' basestations. Please check local cellular frequency coverage vs. the SNYPER specification frequency. The SNYPER is a hand held, battery operated unit and can operate for several hours between charges (depending on use). It analyses all cellular signals from any network at any particular site being surveyed, and displays the results in a simple and easy to understand format.

YOUR SNYPER

Weight 200g (SNYPER only)
207g (with Antenna)

Dimensions 141 x 76 x 36 mm

Operating Temperature -10 to +50 C

Storage Temperature -20 to +50 C

Humidity 20 to 85% RH
non-condensing

WHAT THE KIT INCLUDES

- SNYPER Unit
- Multi Region Power Supply
- USB Cable
- Car Charging Cable
- Omnidirectional Antenna
- Directional Antenna
(Spectrum and Graphyte Only)
- Tripod and Cradle
(Graphyte Only)
- Hard Carrying Case



USB CHARGING | 2000mAh BATTERY CAPACITY | SUPPORTS ENGLISH, FRENCH, GERMAN, SPANISH AND ITALIAN |
REAL TIME DEBUG LOGGING | CE APPROVAL FOR EU MODELS | FCC APPROVALS FOR USA MODELS

COVERAGE
Cellular Frequency Bands
SURVEYS, SCANS & ANALYSIS
SURVEYS: Ability to set signal thresholds to view within summary page
SURVEYS: Saved survey storage
SURVEYS: USB download of saved surveys (CSV & HTML)
SURVEYS: SIM free surveys
SURVEYS: Automatic, sequential surveys and logging
SCANS: Ability to "lock-on" to single provider
SCANS: Continuous liveSCAN with real time graphical display
SCANS: Continuous liveSCAN with data logged and saved
ANALYSIS: HTML and CSV representation of results
ANALYSIS: Mapping Portal - displays surveyed base-stations on a map*
SURVEY RESULTS - 2G & 3G
ARFCN / dBm / % / RSSI / MCC / MNC / CellID / LAC /
BSIC (2G ONLY)
RSCP / ECIO / SCR (3G ONLY)
Band UL (MHz) / DL (MHz)
SURVEY RESULTS - 4G
EARFCN / dBm / % / RSSI / MCC / MNC / CellID / TAC / PhyCellID
RSRP / RSRQ / BW
Band / DL (MHz) / UL (MHz)

*Mapping Portal is a paid service offered by Siretta, and can be accessed via the HTML reports.

SNYPER-LTE+ (EU)	SNYPER-LTE+ Spectrum (EU)	SNYPER-LTE Graphyte (EU)	SNYPER-LTE Graphyte (USA)
2G - 900/1800 MHz	2G - 900/1800 MHz	2G - 900/1800 MHz	2G - N/A
3G - 900/2100 MHz	3G - 900/2100 MHz	3G - 900/2100 MHz	3G - 850/1900 MHz
LTE - 800/900/1800/2100/2600 MHz	LTE - 800/900/1800/2100/2600 MHz	LTE - 800/900/1800/2100/2600 MHz	LTE - 700/850/1700/1900 MHz
SNYPER-LTE+ (EU)	SNYPER-LTE+ Spectrum (EU)	SNYPER-LTE Graphyte (EU)	SNYPER-LTE Graphyte (USA)
Yes	Yes	Yes	Yes
1 Survey	50 Surveys	100+ Surveys	100+ Surveys
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
No	No	Yes	Yes
No	Yes	Yes	Yes
No	Yes	Yes	Yes
No	No	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
SNYPER-LTE+ (EU)	SNYPER-LTE+ Spectrum (EU)	SNYPER-LTE Graphyte (EU)	SNYPER-LTE Graphyte (USA)
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
SNYPER-LTE+ (EU)	SNYPER-LTE+ Spectrum (EU)	SNYPER-LTE Graphyte (EU)	SNYPER-LTE Graphyte (USA)
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes