



# CELLULAR NETWORK ANALYSER FACT SHEET

## Siretta SNYPER V2 Analysers for Industrial IoT Applications

Determining the most suitable SNYPER for cellular site surveys.

The Siretta SNYPER range is offered in both

- LTE / 3G / 2G Technology\*\*
- LTE Cat M1 / NB1 / 2G Technology\*\*

**All SNYPER models are SIM Free, high performance, multi-language network signal analysers**



### SNYPER-LTE+ V2

- LTE Analyser
- Network Survey
- Single Cycle Survey
- Rugged Carrycase
- \*CloudSURVEY
- USB Interface

EU model: Surveys the 4G/LTE, 3G/UMTS & 2G/ GSM European networks.

USA Model: Surveys the 4G/LTE & 3G/UMTS North American networks.



### SNYPER-LTE+ Spectrum V2

- LiveSCAN Surveys
- Network Survey
- 50 Single Cycle Surveys
- Rugged Carrycase
- \*CloudSURVEY
- USB Interface

EU model: Surveys the 4G/LTE, 3G/UMTS & 2G/ GSM European networks.

AP Model: Surveys the 4G/LTE & 3G/UMTS APAC networks.

LiveSCAN feature for assistance with antenna alignment.



### SNYPER-LTE Graphyte V2

- LiveSCAN Surveys
- Network Logging
- 84 Single Cycle Surveys
- Rugged Carrycase
- \*CloudSURVEY
- USB Interface

EU model: Surveys the 4G/LTE, 3G/UMTS & 2G/ GSM European networks.

USA Model: Surveys the 4G/LTE & 3G/UMTS North American networks.

AP Model: Surveys the 4G/LTE & 3G/UMTS APAC networks.

LiveSCAN: antenna alignment assistance and logging of selected base-stations

Sequential Survey logging with pre-selected cycles & time intervals

EU Bands	LTE	B1	B3	B7	B8	B20	B28	UMTS	B1	B3	B8	GSM	B3	B8
MHz		2100	1800	2600	900	800	700		2100	1800	900		1800	900

USA Bands	LTE	B2	B4	B5	B12	B13	B14	B66	B71	UMTS	B2	B4	B5
MHz		1900	1700	850	700	700	700	1700	600		1900	1700	850

AP Bands	LTE	B1	B3	B5	B8	B9	B18	B19	B26	B28	UMTS	B1	B5	B6	B8	B19
MHz		2100	1800	850	900	1800	850	850	850	700		2100	850	800	900	850



### SNYPER-LTEM

- IoT Analyser
- Network Survey
- 1 Single Cycle Survey
- Rugged Carrycase
- \*CloudSURVEY
- USB Interface

Surveys the LTE CatM1 / NB1 / 2G / GSM\*\* Global networks.

GL LTE Bands	CatM/NB1oT	B1	B2	B3	B4	B5	B8	B12	B13	B18	B19	B20	B26	B28
MHz		2100	1900	1800	1700	850	900	700	700	850	850	800	850	700

GL GSM Bands	B5	B8	B3	B2
MHz	850	900	1800	1900

\*CloudSURVEY is a subscription based service to graphically display results. See Siretta website for more details: <https://www.siretta.com/cloudsurvey>

\*\*2G networks are still available in the EU region and other parts of the globe. They are not available to the USA or AP models due to the "sunsetting" of 2G technology in these regions.

Each SNYPER product is available with a rugged carrycase containing a number of accessories - see the model datasheet for specific information.