

Siretta Enabling Industrial IoT	SIRETTA PRODUCT SERIES	SNYPER LTE+		SNYPER LTE+ SPECTRUM	
	REGION	EU	US	EU	AP
BAND - see legend below					
GSM		1	×	1	×
3G		2	3	2	6
LTE		7	8	7	9
5G		×	×	×	×
LTE-M		×	×	×	×
NB-IoT		×	×	×	×
FORM FACTOR					
Case Type	Handheld Portable				
Battery	3.7V / 2000mAh				
FEATURES					
SURVEYS: Saved Survey Storage		1 Survey		50 Surveys	
SURVEYS: USB Download (CSV, HTML)	✓		✓	✓	✓
SURVEYS: RS232 Serial Streaming	×		×	×	×
SURVEYS: Automatic, Sequential Surveys and Logging	×		×	×	×
SCANS: Continuous Livescan with R/T Graphical Display	×		×	✓	✓
SCANS: Continuous Livescan with Logging	×		×	×	×
SCANS: Performance Network; TCP/IP & Socket Registration Times	×		×	×	×
SCANS: Performance Speed Measurement	×		×	×	×
SCANS: Performance Ping Time	×		×	×	×
ANALYSIS: Cloud Survey - Survey Results	✓		✓	✓	✓
ANALYSIS: Cloud Survey - Cell Mapping	✓		✓	✓	✓
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 - LPWAN					
EARFCN / MCC / MNC / CellID / TAC	×		×	×	×
RSSI	×		×	×	×
Physical Cell ID (PCI)	×		×	×	×
RSRP / RSRQ	×		×	×	×
Band / UL (MHz) / DL (MHz)	×		×	×	×
SURVEY RESULTS - LTE					
EARFCN / MCC / MNC / CellID / TAC	✓		✓	✓	✓
% /RSSI	✓		✓	✓	✓
Physical Cell ID (PCI)	✓		✓	✓	✓
RSRP / RSRQ / BW	✓		✓	✓	✓
Band / UL (MHz) / DL (MHz)	✓		✓	✓	✓
SURVEY RESULTS - 5G (SA)					
EARFCN / MCC / MNC / CellID	×		×	×	×
% /RSSI	×		×	×	×
Physical Cell ID (PCI)	×		×	×	×
BW	×		×	×	×
Band / UL (MHz) / DL (MHz)	×		×	×	×
NETWORK SPECIFIC SURVEY RESULTS - 5G (SA & NSA)					
EARFCN / MCC / MNC / CellID	×		×	×	×
% /RSSI	×		×	×	×
Physical Cell ID (PCI)	×		×	×	×
BW	×		×	×	×
Band / UL (MHz) / DL (MHz)	×		×	×	×

Siretta Enabling Industrial IoT	SIRETTA PRODUCT SERIES MODEL REGION	SNYPER GRAPHYTE					SENTRY	
		LTE			IoT	5G		
		EU	AP	US	GL		EU	US
BAND - see legend below								
GSM	1	✗	✗	5	5	1	✗	
3G	2	6	3	✗	✗	4	3	
LTE	7	9	8	✗	11	10	13	
5G	✗	✗	✗	✗	15	✗	✗	
LTE-M	✗	✗	✗	12	12	✗	✗	
NB-IoT	✗	✗	✗	14	14	✗	✗	
FORM FACTOR								
Case Type	Handheld Portable				Standalone Enclosure			
Battery	3.7V / 2000mAh			3.7V / 3700mAh		✗		
FEATURES								
SURVEYS: Saved Survey Storage	84 Single Cycle			10,000 Single Cycle		Unlimited		
SURVEYS: USB Download (CSV, HTML)	✓			✓		✗		
SURVEYS: RS232 Serial Streaming	✗			✗		✓		
SURVEYS: Automatic, Sequential Surveys and Logging	✓			✓		✓		
SCANS: Continuous Livescan with R/T Graphical Display	✓			✓		✗		
SCANS: Continuous Livescan with Logging	✓			✓		✗		
SCANS: Performance Network; TCP/IP & Socket Registration Times	✗			✗		✓		
SCANS: Performance Speed Measurement	✗			✗		✓		
SCANS: Performance Ping Time	✗			✗		✓		
ANALYSIS: Cloud Survey - Survey Results	✓			✓		✓		
ANALYSIS: Cloud Survey - Cell Mapping	✓			✓		✓		
SURVEY RESULTS - 2G & 3G								
ARFCN / dBm / RSSI / MCC / MNC / CellID / LAC	✓	✓	✓	✓	✓	✓ 3G only	✓ 3G only	
BSIC (2G ONLY)	✓	✗	✗	✓	✓	✓	✗	
RSCP / ECIO / SCR (3G ONLY)	✓	✓	✓	✗	✗	✓	✓	
Band UL (MHz) / DL(MHz)	✓	✓	✓	✓	✓	✓	✓	
SURVEY RESULTS - LPWAN								
EARFCN / MCC / MNC / CellID / TAC	✗	✗	✗	✓	✓	✗	✗	
RSSI	✗	✗	✗	✓	✓	✗	✗	
Physical Cell ID (PCI)	✗	✗	✗	✓	✓	✗	✗	
RSRP / RSRQ	✗	✗	✗	✓	✓	✗	✗	
Band / UL (MHz) / DL (MHz)	✗	✗	✗	✓	✓	✗	✗	
SURVEY RESULTS - LTE								
EARFCN / MCC / MNC / CellID / TAC	✓	✓	✓	✗	✓	✓	✓	
% /RSSI	✓	✓	✓	✗	✓	✓	✓	
Physical Cell ID (PCI)	✓	✓	✓	✗	✓	✓	✓	
RSRP / RSRQ / BW	✓	✓	✓	✗	✓	✓	✓	
Band / UL (MHz) / DL (MHz)	✓	✓	✓	✗	✓	✓	✓	
SURVEY RESULTS - 5G (SA)								
EARFCN / MCC / MNC / CellID	✗	✗	✗	✗	✓	✗	✗	
% /RSSI	✗	✗	✗	✗	✓	✗	✗	
Physical Cell ID (PCI)	✗	✗	✗	✗	✓	✗	✗	
SS-RSRP / SS-RSRQ / BW	✗	✗	✗	✗	✓	✗	✗	
Band / UL (MHz) / DL (MHz)	✗	✗	✗	✗	✓	✗	✗	
NETWORK SPECIFIC SURVEY RESULTS - 5G (SA & NSA)								
EARFCN / MCC / MNC / CellID	✗	✗	✗	✗	✓	5G SIM req.	✗	
% /RSSI	✗	✗	✗	✗	✓	5G SIM req.	✗	
Physical Cell ID (PCI)	✗	✗	✗	✗	✓	5G SIM req.	✗	
SS-RSRP / SS-RSRQ / BW	✗	✗	✗	✗	✓	5G SIM req.	✗	
Band / UL (MHz) / DL (MHz)	✗	✗	✗	✗	✓	5G SIM req.	✗	

Module Frequency Bands: 1 - B3/B8 2 - B1/B3/B8 3 - B2/B4/B5 4 - B1/B3/B8 5 - B2/B3/B5/B8 6 - B1/B5/B6/B8/B19 7 - B1/B3/B7/B8/B20/B28A 8 - B2/B4/B5/B12/B13/B14/B66/B71 9 - B1/B3/B5/B8/B9/B18/B19/B26/B28 10 - B1/B3/B7/B8/B20/B28A 11 - B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18/B19/B20/B25/B26/B28/B29/B30/B32/B34/B38/B39/B40/B41/B42/B43/B46/B48/B66/B71 12 - B1/B2/B3/B4/B5/B8/B12/B13/B14/B18/B19/B20/B25/B26/B27/B28/B66/B85 13 - B2/B4/B5/B12/B13/B14/B66/B71 14 - B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B25/B26/B28/B66/B71/B85 15 - n1/n2/n3/n5/n7/n8/n12/n13/n14/n18/n20/n25/n26/n28/n29/n30/n38/n40/n41/n48/n66/n70/n71/n75/n76/n77/n78/n79

(as featured on this page)

*B9 Was intended for use in Japan, but not deployed