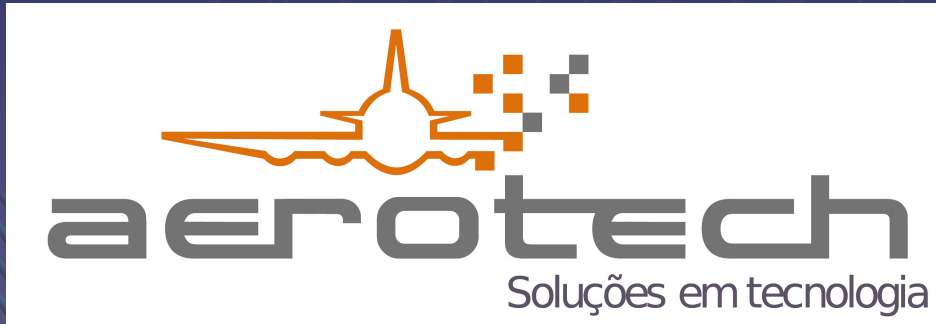




SEPTIER

Cellular Extractor



Acquisition and Interception

The **Septier Cellular Extractor** is a tactical cellular acquisition and interception system and part of the **Septier GUARDIAN™** suite of products. **Septier Cellular Extractor** intercepts calls, SMS messages and data and extracts a variety of information regarding cellular devices active in its coverage area. Completely developed in-house, **Septier Cellular Extractor** excels in flexibility of capabilities, features and configurations.

Identities Extraction For Cellular Devices

The **Septier Cellular Extractor** can extract identities of cellular devices active in its area of coverage, including IMSI, IMEI and MSISDN. This functionality enables users equipped with a database of numbers to identify potential targets active in the area, collect additional information regarding them (either through the system or through other means) and pursue other operational measures.

Interception Of Voice, Sms And Data

On top of identities extraction information **Septier Cellular Extractor** also provides interception capability of voice, SMS and Data of acquired targeted devices. This includes also encrypted GSM traffic, as the system provides real time deciphering. Moreover, SMS traffic may be altered and modified, allowing influencing the knowledge and actions of targets.

Multi Cells, Multi Technologies, Various Configurations

Septier Cellular Extractor comes in various form factors and configurations: a highly compact unit that fits into a jacket pocket for close contact covert operations; ruggedized suitcase or backpack portable units; vehicle mounted for flexible deployments; and fixed, rack mounted units for long term operations. More unique configurations include motorcycle and drone-based configurations. Moreover, specific configurations may be customized to specific customer needs, leveraging the fact that all system components are developed in-house. Furthermore, **Septier Cellular Extractor** is an all-in-one system that supports GSM, UMTS and LTE technologies, including all relevant frequency bands in multi-cells configurations.

Septier Cellular Extractor Technical Specifications

Feature	Description
Identifies Extracted	IMSI, IMEI, TMSI, IMEI-SV, Wi-Fi MAC address, BT MAC address
Lists definition	Support for multiple groups of subscribers, import and export included
Targets DB	Included, import and export available
Operational time	Depending on configuration
Number of concurrent calls	Depending on configuration, 2 concurrent calls in base configuration, can be expanded
Supported frequency bands	Cellular: <ul style="list-style-type: none">• GSM-850, P/E-GSM-900, DCS-1800, PCS-1900• UMTS I 2100, UMTS II 1900, UMTS IV 1700, UMTS V 850, UMTS VII 900• E-UTRA I 2100, E-UTRA II 1900, E-UTRA III 1800, E-UTRA IV 1700, E-UTRA V 850, E-UTRA VII 2600, E-UTRA VIII 900, E-UTRA XX 800• 5G (NSA)• Note: support for additional frequency bands may be provided upon requirement Wi-Fi: <ul style="list-style-type: none">• 2.4GHz band• 5GHz band Bluetooth: <ul style="list-style-type: none">• 2.4GHz band
Transmission output power	Depending on configuration (10 mW – 100W total)
Signal Source	PLL synthesized
Power supply	Battery / 90 – 220VAC / 12VDC
Antenna	Directional / Omni-directional
Weight/Dimensions	Depending on configuration
Operating Temp.	0°C – 50°C
Humidity	5%-95% (non condensing)



ABOUT SEPTIER

Septier Communication Ltd. provides innovative, robust and cost-effective solutions and products for intelligence and Law Enforcement Agencies (LEAs), Telecom and Internet service providers. These solutions include communications interception and analysis systems, cellular location tracking infrastructure, telecom resources protection and more.

Septier is a global organization with offices and representatives worldwide.

At Septier we leverage our extensive base of deployed systems, operational knowledge and deep technological capabilities to support our customers and their needs.

For more information please visit www.septier.com



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