



# SEPTIER

## Cellular Checkpoint



**Monitoring and Identity  
Enrichment at Checkpoints**

## Septier Cellular Checkpoint

The **Septier Cellular Checkpoint**, a part of the **Septier FRONTIER™** suite of products, is a tactical solution which extracts cellular identities within a predefined area of interest. When deployed in a vehicle or pedestrian checkpoint, the system allows for identity enrichment by linking cellular identities (i.e. IMSI and IMEI) with license plate or facial recognition identities. When combined with Septier's highly sensitive sensors, the system can also provide an accurate location of a cellular device within the area of interest.

### Alert Upon Target Identification

The **Septier Cellular Checkpoint** allows defining known targets in advance and alerts the users upon target identification. This enables users equipped with a database of IMSIs and IMEIs to identify potential targets active in the area, collect additional information regarding them (either through other **Septier GUARDIAN™** applications or through other means) and pursue other operational measures.

### Link Cellular Identities To Lpr And Facial Recognition Systems

The **SCC's accurate location capabilities** coupled with LPR and Facial Recognition technologies allow the system to **link between cellular identities** and other sources of information. This capability allows security forces to enrich the intelligence coverage on both known and unknown targets.

### Versatile Configurations And Deployment Options

The **SCC** is available in various form factors in order to serve different types of operational scenarios: from sealed closets and pelicans suitable for installations in fixed checkpoints, to portable bag packs suitable for deployments in temporary checkpoints. The **SCC** provides a complete solution for any cellular environment including GSM, UMTS, LTE and 5G (NSA) networks, through multi-cell configurations that can be tailored to specific customer needs.

# Septier Checkpoint

## Operational And Technical Specifications

Feature	Description
Identifies Extracted	IMSI, IMEI, TMSI, IMEI-SV
Lists definition	Support for multiple groups of subscribers, import and export included
Targets DB	Included, import and export available
Operating range	Varies depending on configuration, physical layout and electromagnetic environment. Maximal range can be controlled by user
Supported Integrations	LPR systems, facial recognition systems
Protections	Optional weather proofed, tamper proofed
Supported frequency bands	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
Transmission output power	Varies depending on configuration (10 mW – 100W total)
Signal Source	PLL synthesized
Power supply	Battery / 90 – 230VAC / 12VDC
Antenna	Directional / Omni-directional
Dimensions	Varies depending on configuration

Weight

Varies 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](http://www.septier.com)



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