



# SEPTIER HUNTER™

Septier Hunter™ is a cutting-edge last mile positioning device, providing unparalleled accuracy, reliability and usability. Protocol agility that allows it to support positioning of both UMTS and GSM devices coupled with multi-dimensional cellular positioning capabilities make Septier Hunter™ a product for law enforcement, intelligence and national security agencies providing with the advanced positioning solution they require for ensuring swift and effective pinpointing capabilities.

# **KEY FEATURES:**

- Unified Last Mile Positioning Device
- Highly Accurate and Reliable
- Superior Range and Resistance to Interference
- Covertly Operated through a Smartphone
- Geographic Detection Layers

## Unified Last Mile Positioning Device

Septier Hunter™ provides an integrated unified last mile positioning solution, eliminating the operational need to carry different equipment types for each technology (i.e. GSM or UMTS). Septier Hunter™ boosts operational performance thanks to its highly usable unified user interface which requires minimal training time, as well as its advanced features and capabilities. Once a last mile positioning session on a target device is active, Septier Hunter™ provides a quick and accurate detection of the targeted cellular device, regardless of the actual technology it uses.

#### HIGHLY ACCURATE AND RELIABLE

Septier Hunter™ innovative fast detection algorithms guarantee swift accurate pinpointing, even in operationally challenging environments such as busy markets, bustling main streets and even indoor detection of hidden devices. Its high sensitivity and long range enable safe operation in potentially risky environments, leading to significant operational benefits.

## SUPERIOR RANGE AND RESISTANCE TO INTERFERENCE

The receiver used by the **Septier Hunter™** is both extremely sensitive and robust, providing an operating range far superior to any commercially available direction finder, and unmatched resistance to interferences caused by transmissions of other cellular devices. For example, **Septier Hunter™** can detect UMTS targets from distances of kilometers, while ignoring other devices on the same frequency.







# Septier Unveiling the Network Potential

# **COVERTLY OPERATED THROUGH A SMARTPHONE**

Septier Hunter™ is a compact, highly portable device. Easily concealed in a small handbag or pouch or beneath the field operator's clothes, and fully controlled via a Smartphone, it is inherently inconspicuous, facilitating covert operation without arousing any suspicions by people around. Visual and audible indications allow the operator to blend in and zero in on the target without compromising the operation or exposing the activity to the target too soon.

### GEOGRAPHIC DETECTION LAYERS

The **Septier Hunter™** provides unique geographic detection layers for outdoors operations. Whenever GPS reception is available, it displays the target device's measurements in a heat-map form. This increases operational covertness by enabling an inconspicuous three stage operational approach: first, a drive-by session (providing a 50-100 target area); then, manual covert detection (reducing the target area to 10-20 meters); and only in the final phase physically reaching and apprehending the target is carried out.

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## **OPERATIONAL AND TECHNICAL SPECIFICATIONS**

Feature	Description
Supported Networks	GSM, GPRS, EDGE, UMTS, HSPA, HSPA+
Supported Frequencies	30 – 3000MHz
Dimensions	154 x 84 x 28mm
Weight	448 gr.
Measurement Accuracy	±1dB
Dynamic Range	>70dB
Map Layer	Maps UI for measurement reading recording
Power Supply	Up to 4.5 hours, wall and car charger included
Antenna	Omni directional / directional, body worn
Operating Temp.	-10ºC - 45ºC
Humidity	0%-95% (non condensing)



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# **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

