

SCRAM GPS® 9 Plus Specifications



SCRAM GPS® 9 PLUS DEVICE

Dimensions	8.3 cubic inches (8.5 cm tall x 6.9 cm wide 2.3 cm deep)
Weight	8.3 oz (236 grams)
Waterproof	IP68 military standard (2 meters) for 30 minutes
Strap Material	Standard: Hypoallergenic, industrial-grade plastic, embedded fiber optic cable Tough Strap: Hypoallergenic, industrial-grade plastic, embedded fiber optic cable and stainless steel chain (patent pending)
Cellular Network	4G LTE (ATT & Verizon)
GPS Monitoring Options	Active, Hybrid, Passive
Primary Location Technology	Autonomous GPS, Assisted GPS, Constellations include GPS L1, GLONASS L1, Galileo E1, Beidou B1, QZSS (3 can be configured per account in the system)
Secondary Location Technology	Wi-Fi, cell tower triangulation, and tower location-based services (LBS); RF base station
Memory (Storage)	On-board, 10 days of events/messages
Battery Life	Standard Mode: 60 hours; Economy Mode: 85 hours
Battery Recharging Time	24 hours' worth of a charge in one hour, approximately 3.5 hours
Two-Way Communication	Audible tone and vibrate notifications; client acknowledge button
Zones	Inclusion, Exclusion, and Neutral; On-board and on-server zone storage, 100+ on-board zones
Tamper Detection	Cut strap and device tamper (backplate removal), possible cellular jamming and GPS jamming
Alert Notification	User configurable email or text
Humidity Compliant	10% – 90%
Unit Strap Break Force	243 pounds
Temperature Compliant	-20 to 55 degrees Celsius (23 to 131 degrees Fahrenheit)
UV Rating	MIL-STD 810G Section 505

ESD Compliance IEC/EN 61000-4-2

Battery Certification UL2054 / UN 38-3

OPTIONAL GPS BEACON

Dimensions	Approximately 3.00" tall x 6.00" wide x 6.00" deep (7.62 cm tall x 15.2 cm wide x 15.2 cm deep)
Weight	15.0 oz (425 grams)
Range	Up to a 150 foot radius (10.7-51.8 meter radius)
Battery Life	70+ hours when used with optional beacon
Backup Battery	16-20 hours
Memory (Storage)	Non-volatile memory; can store up to 10,000 events/messages
Tamper Detection	Unplugged, housing breach, power failure, potential movement (comm. failure)
Communication	Landline, Ethernet
Client Communication	LCD
Antennas	Two internal multi-directional antennas

SCRAM GPS® 9 PLUS MONITORING SOFTWARE — SCRAM OPTIX™

Access	<ul style="list-style-type: none">• Secure, 24x7 web-based access• Single platform for all SCRAM product data• Configurable dashboard view; mobile adaptive
Browser Capability	<ul style="list-style-type: none">• Microsoft Edge 10 and 11; Firefox; Google Chrome• Fully mobile and tablet adaptive
Alert Management	<ul style="list-style-type: none">• Desktop dashboard and mobile app access• Sort and view alerts by severity, product type, time• Unified alert management across all monitoring types
Inventory Management	<ul style="list-style-type: none">• Regionalized inventory capabilities• Active and inactive equipment list• In-system Return Merchandize Authorization (RMA) process• Track lost or damaged equipment

Reporting

- Standard and custom reports, exportable to Word, Excel, PDF
- Automated report distribution
- Graphic reports for key program or court metrics: inventory; client compliance; client demographics; alerts
- Incident address proximity reporting
- Advanced, real-time program analytics powered by Microsoft Power BI
- Ad hoc reporting

Caseload Management

- Unified caseload listing across all monitoring types
- At-a-glance caseload view with device and status indicators
- Sort by monitoring type, assigned officer, alert status
- Search active or inactive clients

User Management

- Configure information access by user roles: Admin, Officer, Dashboard, Agent, Call Center Admin, Call Center Agent, Read Only

Mapping

- Google Maps integration: Satellite View; Street View; See Inside view; Mapping playback
- Pursuit Mode (automated 15 second point acquisition)
- Last known location mapping for all active clients

Mobile App Integration

- SCRAM Optix is mobile adaptive, meaning officers can access from any mobile device using a web browser (Apple Safari, Google Chrome, etc.)
- SCRAM TouchPoint client mobile app

Schedule Management

- Create and view product-related schedules; client mobile notifications
- Schedules can be applied to inclusion, exclusion, and beacon zones
- All schedules support schedule exceptions

Zone Management

- Inclusion; exclusion; area of interest; defined location
- On-board and on-server zone management
- Configurable by circle, rectangle, custom polygon; group zone library
- Prebuilt zones for states, counties, and public schools