

KYLOS

COMPACT

>Remote Tracking real-time solutions for people protection

COMPACT
DESIGN



Kylos Compact is the ideal solution for remote tracking of people, based on real-time alerts, events programming, data encryption, and providing a complete solution with Starcom Online web-based application and Olympia Tracking mobile application.



STARCOM
Systems

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TRACING OF PRIVATE SECURITY AGENT



GEOFENCING

BASED ON SECURITY ASSIGNED ZONE

Check when the private agent IN or OUT from the security zone assigned



IDENTIFICATION

IDENTIFICATION AGENT

Private Agent can be identified into the Web Platform or Mobile App



PERIMETER ALERT

BASED ON SECURITY ASSIGNED ZONE

Receive notifications when the agent abandons the perimeter zone



LOCATION

GPS LOCATION

Verify location of the private security agent during service execution



REAL-TIME ALERT

BASED ON EVENTS PROGRAMMING

Real-time customized alerts provide valuable information with any irregular event



TRAJECTORY RECORD

ONLINE / OFFLINE

The device records the hour, date and location of each security private agent for supervision tasks



LONG LIFE BATTERY

CONTINUOUS OPERATION

45 Days of use, with rechargeable option



EMERGENCY BUTTON

GPS LOCATION

If an irregular events occurs an emergency alert can send pushed the button

Kylos Compact is the ideal portable tracking solution for the Private Security Agents. Now you can check if your personnel is on the location assigned and monitoring in real-time any irregular event with the security agents. A record of tracing trajectory is available even if the device hasn't signal.



KYLOS COMPACT

REMOTE REAL-TIME PEOPLE PROTECTION



GEOFENCING

BASED ON RUNTIMES ACTIVITIES

Monitoring of complete routines, checking when people IN and OUT from customized areas (School, Therapy Center, Sports Activities, Office, etc)



PERIMETER ALERT

BASED ON SECURITY ZONE
ESTABLISHED

Receive notifications when people monitored abandon the perimeter zone



EMERGENCY BUTTON

GPS LOCATION

If an irregular events occurs an emergency alert can send pushed the button



LOCATION

GPS LOCATION

Verify location anytime and configure alerts based on events programming



REAL-TIME ALERT

BASED ON EVENTS PROGRAMMING

Real-time customized alerts provide valuable information with any irregular event



LONG LIFE BATTERY

CONTINUOUS OPERATION

45 Days of use, with rechargeable option

Kylos Compact is the ideal portable tracking solution for monitoring of people (Personalities, Executives or Family associated). Now you can check if people is front of a threat in real-time monitoring any irregular event outside of routines. A record of tracing trajectory is available even if the device hasn't signal.

KYLOS COMPACT



Kylos Compact - General Specifications:

Battery	Lithium-ion	3.7V, 400 mAh
Temperature	Operational Storage	-20°C to +60°C -40°C to +85°C
Operating Humidity	Up to 90%	
Measurement	45 x 33 x 17 mm, 60 grams	
Cellular Communication	GSM/GPRS-default Optional Modems Antenna type Data channels Protocol	Quad Band (850, 900, 1800, 1900) UMTS/HSPA+, CDMA/1xRTT/EV-DO, LTE Built-in (concealed) SMS & TCP/IP Propriety – encrypted
Network	Data	GSM, GPRS and SMS
Messages	SMS GPRS	Encrypted Protocol TCP/IP over PPP
GPS	Systems Receiver and Antenna Protocol Positioning accuracy Navigation Update Rate Navigation method Time to First Fix (TTFF) Antenna	GPS, GLONASS Internal NMEA (Binary format) Position: 10m CEP (50%) Velocity: 0.2m/s (50%) 1 second (Default) All-In-View solution 2-Satellite solution, A-GPS Hot Start: 2 sec' Warm Start: 10 sec' Cold Start: 50 sec' Built in
CPU Capacity	Static RAM Nonvolatile Memory Flash Memory	128 Kb 34 Kb 2048 Kb
Sensors Light Temperature Accelerometer	Resolution Sensitivity Range Accuracy	0.025 LUX 0 - 104,448 LUX (Sunlight) from -20°C to +60°C ±1.0°C 3 Axis, 0.1g resolution
Access Port	Type	TTL (USB cable is available)
Power Consumption	Sleep/Idle GPS only GPRS only GPS and GPRS	0.05 mAh 75 mAh 100 mAh 165 mAh
Battery Life	Transmissions Every 10 minutes Every 6 hours Every 24 hours	Work time 10 hours 13 days 45 days



Remote Monitoring Center

Alarms, Events, and notifications are handled as incidents from the Monitoring Center in Real Time.

Alarm activations attention to detection of the location of the event.

The incidences reported, and managed by the Center **can be integrated with the delivery order of ERP (SAP, Oracle, Sage, Microsoft).**

Plug and Play device.
Does not require additional hardware.





Monitoring Center

ODBC support: The software uses ODBC connections, and therefore you can connect to any database platform.

Customers: contains all the information about the Equipment, including entity, Location, Model, etc.

Emergency Services: Contains information about the emergency services for each zone, for calls to bodies of private or public security.

Stations of installation: Contains information about the authorized installation stations and their authorized employees.

Operators: Contains the list of operators registered in the system, including permissions to access the software for each of them.

Displays the units: in a map with the monitoring system of the unit, presenting to the nearest emergency body that can provide assistance and relevant information.

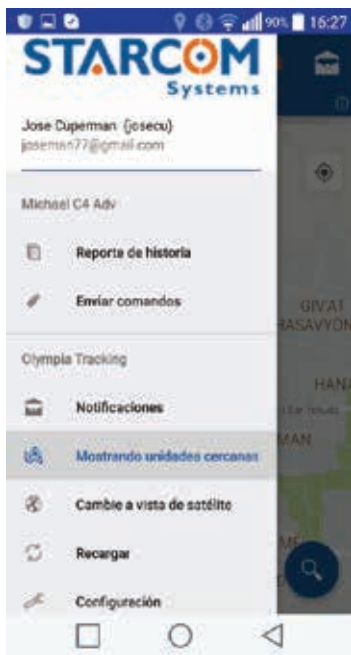
Keeps a record of all actions, dates and users.

Customizable chain of events in case of an emergency

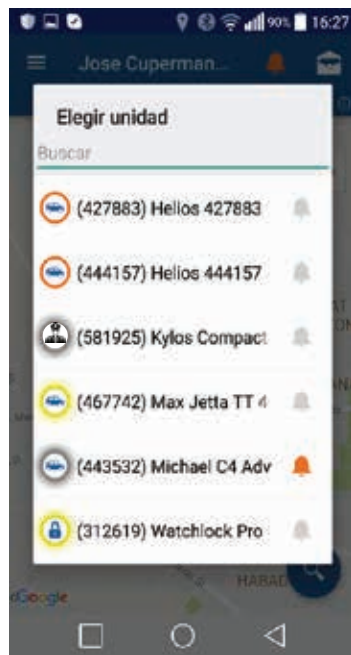
Long-lasting battery, with rechargeable option.



Olympia Mobile App



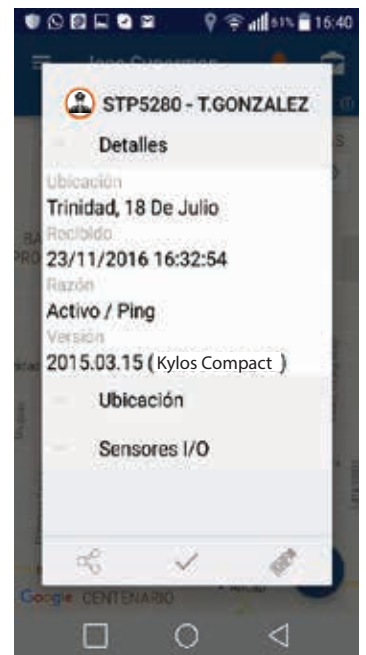
Options



Units



Location



Details



Receives alerts in real time

Visualization of the location of the fixed assets or in motion

Gives all the details of each active device by

Viewing the list of notifications

Displays details and location of each notification

Notification Settings

Historical reports per unit

Compatible with devices with IOS or Android system

KYLOS COMPACT

> **Real-time solutions for people tracking and protection**



Autonomous units

Quick and easy installation

Events configuration

Audit log

Geofencing

Accelerometer

Information in memory

Roles and Authorizations for users

System based on the web

Multiple languages.

Starcom Systems is a leading global company, specializing in advanced automated real-time systems for remote tracking and management of vehicles, containers, assets and people. All systems are characterized in strength, stability and continuous performance.

Starcom Systems is publically traded on the AIM Market of the London Stock Exchange, conforming to the highest and most strict regulations in the market, proving its stability and reliability.



Starcom's systems provide a complete solution, consisting of innovative equipment and unique software. Thanks to the user-friendliness of the system, it provides useful and effective solutions, based on each user's settings and requirements.

With more than 15 years of experience and expertise, Starcom Systems distributes and sells its products through 110 technology partners and independent operators in more than 53 countries, and its application operates in 32 languages. As a global company, Starcom Systems' products include certifications from all the leading standards in the world, including E 24 certification, Safety certification, EMC test certification, Tuv-Rheinland certification and more.



Certificate ISO 9002

Products tested in the field
with global certification
(TUV, FCC, E-24, and EMC)

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