SC1204

Cal/Amp®

Multi-Use LTE CAT-M1 Smart Tracking Device for Visibility and Compliance

Dimensions
5.62" x 3.3" x 0.7"
142.7 mm x 82.7 mm x 17.7 mm

Weight
208 g (7.3 oz)

Cloud Native Platform
CalAmp Telematics Cloud allows you to connect remote assets to a diverse set of vertical applications and thirdparty services to scale your fleet and power data-driven operations. .

Powerful Applications
CalAmp's enterprise-grade applications allow you to visualize the data you need and extract maximum value while minimizing your costs. Put intelligent analytics and custom reporting at your fingertips via a single-view, user-friendly interface.

Asset and Vehicle Tracking Technology
Flexible • Precise • Affordable

Flexible Installation
Wired, OBDII (with optional adapter), and cigarette lighter power harness options for ready-to-use device setup

Driver Monitoring
Run time and performance diagnostics including speeding, accident detection, extreme braking and cornering, etc.

Battery Assurance
Mitigate interference or power loss with internal backup included battery

Remote Safety Lockout
Easily disable vehicles or equipment, and remotely enable theft detection and stolen vehicle recovery

Comprehensive Inputs/Outputs
Digital and Analog I/O options, triple-axis accelerometer; BLE wireless capability for transmitting tag information through the gateway device.

SC1204 | Rugged. Precise. Affordable.

Cellular/Network

Communication	Cellular: LTE CAT-M1 cellular with multi-country support
	B1/B2/B3/B4/B5/B8/B12/B13/B28
	Fallback to 2G
	Bi-directional communications
	Over-the-air adjustable reporting rate
	Reporting rate: 1 min to 24 hour
Wi-Fi Enabled	2.4Ghz B/G/N

Location Accuracy

Wi-Fi	100 meters
Cellular	500 meters
GPS	3-5 meters

Certifications

Industry Certifications	FCC, CE, PTCRB, Applicable carriers
	Industry Canada, NOM

Power

Rechargeable li-ion battery
Qi wireless recharging (8 hr recharge time)
On/Off button
Green upon button press for on; Red upon button press for off
Green pulse (periodic) for charging
Battery Duration: 15 days @ 15 min reporting

Environmental

Temperature	-10° C to 50° C	14° F to 122° F (operating)
	-10° C to 40° C	14° F to 104° F (storage)
Ocean & Flight Modes	
Rugged Construction	Shock and vibration resistant

Physical/Design

Dimensions	5.62" x 3.3" x 0.7"
	142.7 mm x 82.7 mm x 17.7 mm
Weight	208 g (7.3 oz)

Battery Pack

Battery Capacity	3.7V 4000mAh (14.8Wh, 5.0A rate)
Battery Technology	Lithium Ion

Sensors

BLE SC iOn Tags	
Motion	BLE Environmental, Extreme Temperature and Proximity Tags
Temperature	NIST Traceable
	Accuracy +/- 0.5C type (-30C to 60C)
	Min/Max Threshold (configurable)
Light	Threshold on/off
Pressure	Flight detection
Shock	Dedicated 3-axis accelerometer
	16 G max
Impact	General shock event
Drop	Vertical drop above threshold
Tilt	90 degrees

Product Options

CalAmp Application Platform
Command Center Monitoring
API Platform Support

For full tech specs visit calamp.com

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