



Nano Datasheet

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For assistance please contact:
info@VOSIQ.com

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Scout Nano

Features

- IP67 or IP68 waterproof ratings
- Hardwire capable
- Mount capable
- Secure & encrypted data transfer
- 24/7 cellular connectivity for location tracking
- Highly accurate GPS location, speed & direction of travel
- Recording/reporting any movement, shock, drop or tilt
- Precise geofence zones and zone-crossing alerts
- Accurate “turn-by-turn” location tracking
- Recording of location “history” for tracking after theft
- GPS location & accelerometer data transmitted by cellular
- Over-the-Air capability for automatic firmware/feature updates



Nano Specifications

Dimensions	63.5 mm x 43.18 mm x 15.24 mm
Weight	43g
Battery	Lithium-Polymer (LiPo) rechargeable. 3.7V
Battery Capacity	800mAh
Sensors	Accelerometer
Data transmission	3G/Cat-M1 IoT cellular
Firmware Update	Over cellular
Operating Temperature	-20C to +60C
Care Material	ABS

App/Database

- Multi-unit (fleet) tracking capabilities
- Mobile apps in iOS, Android & Desktop web-app customizable to application
- Secure data transmission to customer host servers or via API

Power Consumption

- Standard battery life depends on frequency rate of updates, from 24 to 72+ hours
- Micro-USB port for charging or connection to external battery
- Battery life up to months in custom applications needing less frequent updates



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