

iTrackPro VLOGIC

Asset-Ready Satellite Tracker

Designed for the intelligent management of fixed and mobile assets, the VLOGIC is a practical solution for a multitude of options including:

- 12 different reporting times
- Interval or 24-hour operation mode
- Alternate reporting schedules
- Low battery message

Track intermediate bulk containers, vehicles and boats as a solution to improve your asset's operating efficiency and security.



The VLOGIC can be line-powered, or in the absence or interruption of external power, the VLOGIC will automatically switch to battery back-up. When using line-power, the user has maximum flexibility in messaging frequency allowing for regular monitoring of asset location.

The VLOGIC utilizes motion sensors, comparative GPS positions and custom configured sensors to gather and transmit asset status information. Each VLOGIC is configured to track its asset's specific needs and provide intermediate and emergency alerts by email or text (VAR software integration required).

FEATURES

- Quick installation: Use industrial adhesives, brackets or screw mounts for installation
- Operates on 5v external line power, 8-22v regulator cable, or (4) AAA Lithium batteries
- Automatic alerts: Change of location sensing sends alerts if asset moves outside of pre-determined range
- Messaging reduction mode: Reduced satellite messaging if asset remains in same location for a pre-determined period of time
- Hardware on/off feature: Allows the unit to initiate GPS re-centering functionality
- Accepts serial signals (TTL) from external inputs

CONFIGURATION SOFTWARE

- Software configuration tool easily installs on PCs

BENEFITS

- Asset-ready design: Allows for easy installation and field management without the need for antennas or external power
- No need to purchase expensive proprietary batteries for replacement

VLOGIC SETUP INCLUDES

- 3 different reporting times
- Interval or 24-hour operation mode
- Alternate reporting schedules
- Low battery message
- Motion Sensor/Vibration parameter and scheduling
- Contact closure parameters
- Diagnostic messages







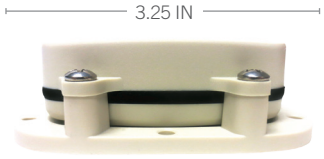
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TECHNICAL SPECIFICATIONS



FRONT VIEW



SIDE VIEW



OPERATING SPECIFICATIONS

DIMENSIONS	2.7 IN (H) x 3.25 IN (W) x 1 IN (D) (with brackets)
WEIGHT	3.6oz/102g (with 4 batteries and mounting hardware)
OPERATING TEMPERATURE	-30° to +60° C NOTE: The unit shall remain operational over the -40° to +85°C range, though may experience battery life and RF signal degradation
LINE POWER	5v DC or 8-22v DC with regulator cable
BATTERY TYPE	(4) AAA 1.5v lithium Provides 1.5+ years of battery life Removes the need to purchase expensive proprietary batteries for replacement

CERTIFICATIONS
- ANATEL Certification for Brazil *(pending)*
- FCC CFR Parts 15 and 25
- Industry Canada
- CE Mark (European Certification)
- COFETEL *(pending)*

STANDARDS
- SAE J1455 MIL STD 810
- NEMA 4X / IP68
- RoHS Compliant

SATELLITE TECHNOLOGY Global LEO Satellite operation

ACCESSORIES

- USB Configuration Cable (Sold Separately)
- Combined Serial, 5v LP, I/O Cable (Sold Separately)
- Combined Serial, 22v LP, I/O Cable (Sold Separately)

FEATURE SET

STANDARD MESSAGING
- Wake, GPS locate, transmit location, resume sleep
- 12 programmable sleep time-of-wake settings

INTEGRATED ACCELEROMETER
- Message on start and stop
- Engage interval override on motion for set time or while in motion

ALTERNATIVE REPORTING
- Supervisory reporting schedule triggered by alarm or motion
- Transmits GPS location on interval for programmed time or while alarm remains active

CHANGE OF LOCATION
- Theft alert reporting based on distance moved
- Reduced messaging mode

SERIAL COMMUNICATION CAPABILITY
- User defined messages
- Serial (TTL) I/O capability to interface with remote passive and smart sensors and deliver user defined messages