



Remote Trailer Tracking Solution

The Nova real-time trailer tracking solution provides location tracking for remote trailers while in the field or away from your predefined work areas. Having your trailers where they are needed and available for the next job is key to maximizing utilization. Save time locating your trailers by monitoring exactly where they are and who is using them.

Trailer Security

When you know where your trailers are and how they are being used, you can easily manage unauthorized use. Any make or model of a trailer can be managed in our platform giving you complete visibility of your trailer fleet.

End-to-End System

Top of the line hardware devices that are fully certified by all parties. The NovaAssure Platform allows you to view all assets/devices on one customizable, easy to use system. Capabilities to monitor remote assets through the NovaAssure mobile app with real-time alerts that allow for instant response times when needed.

Trailer Tracking Applications



Flatbed



Lowbed



Van Trailer

Key Features

- Real-Time GPS Tracking
- Unlimited Geofence
- 24/7 Real-Time Alerts
- Easy Setup
- Alerts & Reports
Via Text or Email
- Trip & Activities Reporting
- Rugged IP67 Devices
- Preventative Maintenance Reporting

Battery & Optional Wired Asset Tracker

NMS828 SPECIFICATION SHEET



Wired



Battery

OVERVIEW

Uniquely flexible, the NMS828 GPS tracker is waterproof, rugged, can be used with its 5 year battery or with the optional wiring harness offering multiple I/O connections. The NMS828 is ideal for Trailers, Heavy Equipment or other mobile assets. The NMS828 GPS tracker is designed for fast and easy installation with or without its removable mounting bracket. Overall the NMS828 is a high-performance, IP67 rated device with an integrated LTE Cat-M1 modem, GNSS receiver and 3-axis accelerometer for cellular data communication, location tracking and motion detection respectively.

HIGHLIGHTS

- LTE Cat-M1
- Integrated cellular and GNSS antenna
- LED status indicators for GNSS and network registration
- Integrated accelerometer
- BLE5.0 support, low power consumption
- Large Non-rechargeable or Li-rechargeable backup battery for up to 5 years of operation
- SMS, UDP, TCP, FTP & MQTT
- Up to 16 Geo-fences (polygon and circles)
- Over the air (OTA) configuration and firmware updates
- Extended AT Command set for flexible and easy configuration
- Easy installation
- IP67 Rating