



Lone Worker Safety

A Look into the Future.

In today's smart, connected world, our effective IoT solutions provide the accuracy of remote monitoring of lone service workers at multiple project sites simultaneously. With the touch of a button users can send an S.O.S. alert to anyone, anywhere for assistance in case of an emergency.

REAL-TIME SOS MESSAGING AND LOCATION OF WORK FORCE PERSONNEL

Automate, Integrate and Innovate. Our technology is designed from the ground up and built to support the needs of your service personnel now and into the future.

Alerts and historical location reports can be accessed via smart device or computer to assist your employees on-the-go. Nova's Work Force Personnel Safety System is reliable, sturdy, rugged and ideal for harsh environments like construction zones, warehouses or other demanding job sites.

Solution Features



Track worker movements, ensuring authorized personnel entering and exiting construction sites.



Automatic real-time count of your workers at remote construction sites. Get alerts when your staff enter different zones.



Our system provides real-time visibility of workers, valuable reporting features for timed operations and quick decision making.



Increase productivity through efficient use of staff timing through automated alerts.



Valuable reporting and alerts allows project managers to manage safety and welfare of your employees and service workers.



Send immediate SOS alerts anytime, from anywhere when help or hazardous situations arise in the designated work site.

Overview

A 4G LTE (Cat-M1 & NB) mini asset tracker. With real-time tracking, work force personnel, faculty members or elders that need oversight can be located quickly and efficiently. Featuring a waterproof casing and compact design, this S.O.S. tracker is ideal for extended use in any environment. This device uses special algorithms for a long lasting battery charge and can be turned off / idle for a longer battery life with updates provided Over-The-Air. The NMS825 utilizes GPS+WIFI+LBS, which offers improved location accuracy, while Cat-M1 and NB cellular capabilities keep data costs low. Geofencing capabilities are also available to ensure notifications are sent if the tracker leaves a predefined area.

Most importantly, the NMS825 provides real-time location and convenient tracking of the assets that matter the most. In addition, the S.O.S. panic alert allows users to send real-time alerts by the push of a button, providing another layer of security, safety, and assurance.

Benefits

- Low Cost / Easy to Use
- WiFi Enabled
- Simple Discreet Installation
- 24/7 Alerts
- Tracking From Anywhere
- Rugged Casing For Outdoors



Features

Tracking: Sends real-time GPS location information.

Mixed-Mode: SMS mode, intelligent mode (check location/time/distance), deep sleep mode (battery).

Message Store & Forward: Up to 300 messages or alerts.

WiFi Positioning

Deep Sleep Power Saving Mode

Battery Low Warning

OTA (Over-The-Air): Configuration and firmware can be remotely upgraded.

Waterproof Case: IP65 rated.

S.O.S. Emergency Panic Button