MOBILETrak

RFID Inventory
Management Software

nisc MERIDIAN COOPERATIVE
MILSOFT Utility Solutions

Real-Time Inventory: The Catalyst

MOBILETrak RFID is a Cloud-Based, smart web application, hosted and secured on AWS. Utilizing long-standing partnerships with the industry leading ERP's, MOBILETrak directly integrates with the user's yard inventory data via a live web-service integration. The newly launched Energized Asset Tracking initiative and partnership with Sensata Insights gives users unprecedented access to live yard inventory counts and variance reporting.

Highlights

- Live intervaled snapshots of yard inventory as frequent as every 15 seconds
- Variance reporting via back-end ERP integration
- All cloud-based and wireless, a truly portable solution
- Universal: use on any device with a browser and wifi or cellular connection
- Insight to inventory count fluctuations as they happen in real-time

XT4900 | Solar-Harvesting Asset Tracker

Energizing Asset Tracking

Be assured of frequent data for location, health and monitoring of your remote assets for longer periods with the XT4900. This asset tracker has a high-efficiency solar panel to maximize the operating life of the internal Lithium-Ion battery. The battery is best-in-class, optimizes charge and discharge cycles and exceeds industry standards for battery management. The device can be deployed for various demanding applications with a fully sealed protective case. Extend the lifespand of your asset monitoring system, even in the harshest conditions.

Highlights

Sustainable power source for long deployments

Efficient power management

Optional Bluetooth connectivity can power completer trailer solutions

Built to withstand extreme environments (e.g., maring and desert)

Features

- LED indicators for GPS lock and Cellular
- Over-the-air firmware upgrade
- Supports SMS, TCP, UDP, UDP/ACK, FTP, HTTP, HTTPS and AWS MQTT
- Integrated motion and internal temp sensors
- Integrated GPS receiver/antenna, LTE band antenna
- Supports up to 10K 11-point geofences
- Optional Bluetooth, Zigbee, different digital I/O and ADC options, embedded antennas, RS-232, external power source for charging, and 1-wire bus

XT15 | Bluetooth Asset Tag

Energizing Asset Tracking

The XT15 advertises a unique device ID, communicating with IDS IOT tracking devices. The versatile XT15 offers several mounting options to support different needs. the XT15 utilizes Eddystone message protocal and broadcasts its UUID at a configurable interval. After the IOT device receives the UUID, it is sent over the WAN network and is received by Xirgo Cloud services allowing for efficient asset tracking applications in an indoor application. XT15 is another example of IDS's dedication to design and manufacture innovative products.

Specifications

Mechanical	
Dimensions	2.85" x 3.8" x 0.970" (7.24 x 9.65 x 2.46 cm)
Case Material	PC+PBT
IP Rating	IP65
Vibration	Mil. Std. 202G, SAE J1455
Operating Conditions	
Temperature	14 °F to 140 °F (-10 °C to 60 °C)
Humidity	95% RH at 50 °C non condensing
Power Specifications	
Batteries	Two AA Alkaline Batteries
Certifications	
FCC, IC, CE/RED	

Features

- Replaceable Batteries
- Bluetooth 5
- Internal BT Antenna
- LED Status Indicator
- Configurable BT Broadcasting
- Versatile Mounting
- 5 Year Life Expectancy
- 100 meter Range