

SLEEPER CONNECTED™ Complete Vehicle Uptime & Idle Management Solution



Idle Smart is an automated engine start stop solution that maintains fleet uptime by keeping batteries charged and engines warm as well as reducing overnight idle time and providing year-round cabin comfort for drivers.



BATTERY PROTECTION

Battery Protect™ allows fleets to monitor batteries and run the engine for a desired amount of time when voltages get low. Fleet managers and drivers can simply use Idle Smart's Android tablet or remote management capabilities to program a voltage threshold and run time. Fleets have the flexibility to set parameters based on battery type, condition and hauling operations. The key does not have to be in the ignition to enable Battery Protect and access is password protected at all times.

COLD START GUARD

With Cold Start Guard™, fleets have the ability to have their trucks start at a specific coolant temperature and run until the desired engine coolant temperature is reached. Drivers or fleet managers simply use Idle Smart's Android tablet or remote management capabilities to program a starting temperature, ideal coolant temperature, and restart interval.

CABIN COMFORT

With Idle Smart, fleets or drivers simply select their desired cabin temperature and Idle Smart takes care of the rest. Idle Smart automatically starts the engine when the cabin temperature is outside the comfort range and will run until the target cabin temperature is reached. At this point, Idle Smart begins the process of safely and efficiently shutting down the engine. Like most settings in Idle Smart, the comfort range can be customized for personal or fleet preferences.

Battery Voltage Range:

11.2v to 12.7v

Recharge Run Time Range:

10 to 60 minutes

Engine runs until desired coolant temperature is reached

Engine Coolant Range:

50° to 180°

Automatic Monitoring Intervals:

1 to 24 hours

Drivers can adjust temperature within a range (if enabled)

Easily configurable in conjunction with a bunk heater



INTELLIGENT SOFTWARE

SmartAssist

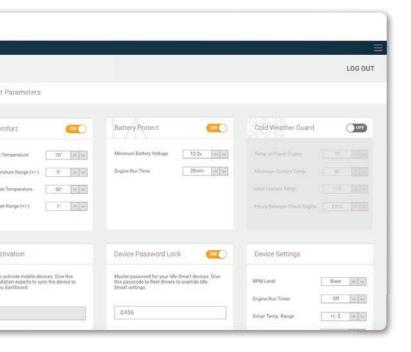
SmartAssist has been designed to work in tandem with the vehicle's ECM in order to pursue more aggressive idle time goals.

SmartWatch

SmartWatch allows fleets to customize the data that is recieved via Idle Smart's Performance Reporting dashboard.

SmartAlerts

SmartAlert proactively notifies fleets of potenital diagnostic concerns via email or text for an unlimited number of contacts.



REMOTE MANAGEMENT

Desktop Control

Allows unlimited access to complete control of Idle Smart's features and parameters from any location.

Fleet Management

From 100 trucks to 10,000 trucks, manage and automatically update an entire fleet's parameters from one easy-to-use screen.

Truck-Specific Settings

Flexibility to change parameters for individual trucks based on preference, season, or geography.

PERFORMANCE REPORTING

Operational Metrics

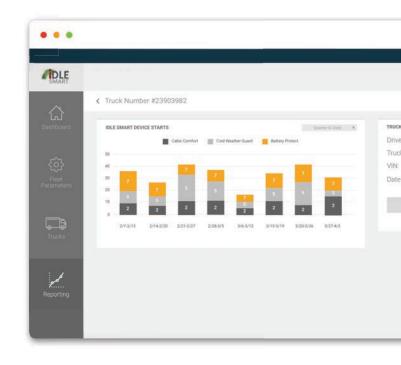
Easy-to-understand performance metrics allow you to quickly and easily understand your fleet's performance.

Actionable Diagnostics

Determine the number of times and root cause for truck starts to identify weak batteries or efficiency opportunities..

Identify Areas for Improvement

Quickly identify and address fleet's weak points and compare performance between two or more trucks...



INTELLIGENT SOFTWARE

Regeneration Alerts

Idle Smart has been designed to account for regens and will automatically disable itself and notify the appropriate person if a regen is needed. Idle Smart will reset itself when complete.

Overcrank Protection

Idle Smart has been developed with intelligent software to protect starters by limiting crank intervals and by disabling itself in situations with consecutive unsuccessful starts.

Over-the-Air Updates

Idle Smart provides free over-the-air software updates automatically so the system will always have the most up-to-date software available.

LIFETIME PARTS WARRANTY

Our commitment to reliability and performance is unmatched in the industry. We stand behind our product and its performance for the life of its use. If your Idle Smart solution stops working for any reason, simply let us know and we will provide to you another system within 24 hours of when you contact us and at no cost to you.

365 - DAY CUSTOMER SUPPORT

We understand that fleets run 7 days a week. As a result, we're committed to being available every day of the year. Have an issue or question? Call us, we'll answer.

MAINTENANCE FREE

Idle Smart has been designed to be maintenance free for the life of its use. No service intervals or scheduled downtime. Just automatic, reliable, and predictable performance.

