



# THE L20003G PRODUCT GUIDE









### Increase Productivity. Reduce Overhead. Improve Safety.

Fleet managers looking to increase productivity, reduce company overhead, and improve safety will stay ahead of their competition and gain 5 times the coverage of any other wireless provider using the inexpensive, real-time CDMA technology of the L20003G by GPSTrackit.com.

When tracking employees in rural areas, the reliability of the L20003G creates peace of mind by providing the data you need, to know where your employees are and what they are doing at any given time. This will help to increase productivity, reduce overhead and improve safety.

Using the idle reduction technology of the L20003G, your business can out perform its competition using the real-time data it provides to reduce fuel consumption by as much as 25%.

Backed by a dedicated, in-house customer service and technical support staff, the L20003G is a perfect solution to increase productivity, reduce company overhead, and improve safety for your business.

# **Key Features**

Encourage business growth through product features meant to provide real business solutions. Designed using top of the line hardware and software, the L20003G is a smart solution for growing and organizing your fleet management needs.

- · Real-Time Tracking and Reports
- Coverage and Communication
- Driver Alerts













# Real Time TRACKING + REPORTS

### Tangible Data That Creates a Positive, Accountable Impact

The L20003G is a compact solution to provide real-time tracking and reporting for all of your fleet and transport management needs. Decreasing fuel expenses, improving: arrival, delivery, and response times, and organizing operations becomes more efficient with data provided by the L20003G.

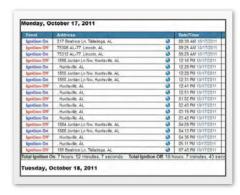
- · State Mile Reporting
- Time Sheets for Trip Times
- Real-Time Vehicle Location
- Historical Movements of Vehicle
- Vehicle Maintenance Alerts and Reports
- Color Coded Vehicle Status
- Unlimited Landmarks

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 Geofences - Polygon Style for Customized Fences - 10 Per Unit

- Idling Times
- · Real-Time Geofencing Alerts
- · After Hours Vehicle Monitoring
- · Speed Alerts and Reports
- History Stored from Life of Install; Indefinitely Not 'Archived'
- Fastest Web-Interface Speeds in the Industry
- Free Training and Tech Support
- Software Engineers are All In-House

First Ignition On Time	Last Ignition Off Time	Tota
08:39 AM 10/17/2011	07:43 PM 10/17/2011	11 h
217 Beatrice Ln, Talladega, AL	195 Beatrice Ln, Talladega, AL	
Driver: John Jacks		
Tuesday, October 18, 2011		
First Ignition On Time	Last Ignition Off Time	Tota
08:39 AM 10/18/2011	09:18 PM 10/18/2011	121
193 Beatrice Ln, Talladega, AL	197 Beatrice Ln, Talladega, AL	
Driver: John Jacks Wednesday, October 19, 2011		
Wednesday, October 19, 2011 First Ignition On Time	Last Ignition Off Time	1000
Wednesday, October 19, 2011  First Ignition On Time  07:58 AM 10/19/2011	04:03 PM 10/19/2011	-
Wednesday, October 19, 2011 First Ignition On Time	THE PERSON NAMED IN COLUMN 1	-
Wednesday, October 19, 2011  First Ignition On Time  07:58 AM 10/19/2011  199 Beatrice Ln, Talladega, AL Driver: John Jacks	04:03 PM 10/19/2011	Tot 8 ho
Wednesday, October 19, 2011  First Ignition On Time  07:58 AM 10/19/2011  199 Beatrice Ln, Talladega, AL Driver: John Jacks	04:03 PM 10/19/2011	8 ho
Wednesday, October 19, 2011  First Ignition On Time 07:58 AM 10/19/2011 199 Beatrice Ln, Talladega, AL Driver: John Jacks  Thursday, October 20, 2011	04:03 PM 10/19/2011 197 Beatrice Ln, Talladega, AL	-
Wednesday, October 19, 2011  First Ignition On Time 07:58 AM 10/19/2011 199 Beatrice Ln, Talladega, AL Driver: John Jacks  Thursday, October 20, 2011  First Ignition On Time	04:03 PM 10/19/2011 197 Beatrice Ln, Talladega, AL Last Ignition Off Time	8 ho



vent	Address
dle	201 Beatrice Ln, Talladega, AL
lle	1946 Stemley Bridge Rd, Talladega, AL
dle	, Lincoln, AL
dle	, Huntsville, AL
dle	, Huntsville, AL
(lie-	1862 Jordan Ln Nw, Huntsville, AL
dle	, Huntsville, AL
die	, Huntsville, AL
dle	1947 Stemley Bridge Rd, Talladega, AL

# Advanced OPERATIONS + PERFORMANCE With the L20003G



## Real-Time Tracking and Reports

- Hardwire Unit
- Up to 3 Yr. Warranty
- \*Optional IFTA Integration



# Coverage and Communication

- · CDMA Coverage
- Driver Identification
- · Instant Alerts Via Text or Email



#### **Driver Alerts**

- · Closest Vehicle to an Address
- Idle Alerts
- Speed Alerts



<sup>\*</sup>Items are options and may incur additional fees.

# L20003G TECHNICAL SPECIFICATIONS Call for More Information



866-320-5810

#### Frequency Band

· CDMA Dual-Band 800/1900 MHz

#### **Transmit Power**

- 800: +24 dBm
- 1900: +24 dBm

#### Data Support

• SMS, CDMA 1xRTT

#### Certifications

• Fully certified FCC, CE, IC, PTCRB, Verizon

#### **Location Technology**

- 50 Channel GPS
- · SBAS: WAAS, EGNOS, MSAS

#### **Location Accuracy**

• 2.0 Meter CEP (with SBAS)

Tracking Sensitivity: -162 dBm

Acquisition Sensitivity: -147 dBm

**AGPSCapable** 

Inputs: 2

Outputs: 3 Relay Driver

Status I FD's: GPS and Cellular

## **Operating Voltage**

• 6-32 VDC

#### **Power Consumption**

- < 3 mA @ 12 V (deep sleep)</li>
- < 10MA @ 12V (Sleep on Network w/SMS)</li>
- < 20MA @ 12V (Sleep on Network w/GPRS)</li>
- < 70MA @ 12V (Active Tracking)</li>

#### **Dimensions**

2.0 x 4.0 x 0.85 inches (51 x 102 x 22 mm)

Weight - 74g

#### **Operating Temperature**

• -30 to +75 C

#### Storage Temperature

-40 to +85 C

Questions? Need Answers?

