

Lower Cost

- Decrease fuel usage by up to 15%
- Monitor vehicle speed, idle time and engine hours
- Manage vehicle maintenance
- Reduce labor hours through more effective dispatching
- Save on insurance coverage

Improve Safety

- Track and locate lost, stolen or distressed vehicles
- Instant alerts when vehicle enters unauthorized areas
- Deter unsafe driving practices

Increase Efficiency

- Avoid unauthorized vehicle use
- Send immediate alerts to personnel
- Design custom routing for specific vehicles
- Account more accurately for time spent on location

GPS Fleet Management

888.428.5301

Enhanced Customer Service

- Provide accurate wait times and arrival information for customers
- Locate and re-route nearest vehicle for priority service calls
- Schedule more jobs per day
- Maintain a safe and efficient fleet
- 24/7 service and technical support
- State of the art software for businesses of any size; complete training included
- A diverse portfolio of satisfied clients willing to act as referrals

How do we do it?

- Real-time tracking through your personal internet account
- Weather resistant products that can operate in harsh environments
- Customized solutions that cater to your individual needs



LMU-3030

For details regarding Silent Partner Technologies solutions, please contact

www.spt4u.com | info@spt4u.com

ASK ABOUT OUR DEMO

888.428.5301 | 813.949.7786



Specifications

General

Communication Modes

GPRS/EDGE/HSPA and CDMA 1xRTT packet data, UDP and SMS

Messages

20,000 buffered messages

Geofence

32 PEG-Zones (rectangular/circular)

1014 Geo-Zones (polygon/circular - 5400)

Configuration

Automatic over air firmware and configuration updates via PULS

GPS

Location Technology

50+ channel GPS (with SBAS)

SBAS: WAAS, EGNOS, MSAS, GAGAN

Location Accuracy

2.0 meter CEP (with SBAS)

Tracking Sensitivity

-162dBm

Acquisition Sensitivity

-148dBm

AGPS Capable

Cellular

Data Support

SMS, UDP Packet data

Operating Bands (MHz) GSM/GPRS

850/900/1800/1900

CDMA/1XRTT:

850/1800

HSPA/UMTS

800(VI)/850(V)/900(VIII)/1700(IV)/1900(II)/2100(I)

Transmitter Power GSM/GPRS

850/900, 32.5 dBm

1800/1900, 29.5 dBm

CDMA/1XRTT

850, 24 dBm

1800, 23 dBm

HSPA/UMTS

All bands, 23 dBm

HSPA Data Rates

5.6 Mbps upload/7.2 Mbps download

HSPA Fallback

EDGE/GPRS/GSM quad band

EDGE MCS1-MCS9

3GPP Release 6

Interfaces

OBD-II Interface

J1850 PWM, J1850 VPW, ISO-9141-2

ISO-14230, KWP2000, II ISO-15765, CAN

Outputs

None

Bluetooth

Bluetooth 4.0 Dual Mode (optional fit)

Status LEDs

GPS, OBD-II and cellular

Physical

Dimensions

43 x 64 x 25 mm

Enclosure

Rugged textured plastic enclosure

Communications

OBD, Cellular and GPS

Accelerometer

3 axis 16g, sampling at 400Hz

for driver behavior and crash detection