

V2000 PASSIVE SYSTEM PRODUCT SPECIFICATIONS

Additional Features

- Easy access to route data
- Multi-user enabled software
- 5 analog and 2 digital sensors
- Over 20 reports and graphs
- Password-protected software
- Option port for auxiliary hardware
- Unlimited landmarks
- Downloads possible from over a mile away
- User defined log settings
- Address searching and routing

Event Recording Options

Each vehicle GPS unit can be programmed to log a record through any combination of the following options/triggers:

- Time Set period of time in seconds between each record
- Distance Set distance in miles between each record
- Speed Set threshold in MPH to acknowledge a speeding vehicle
- Stops Set length of time in seconds to acknowledge a vehicle stop
- Accel/Decel Set threshold to acknowledge a rapid vehicle acceleration or deceleration
- Sensors (up to seven) Record when an installed sensor is activated (i.e. door opening, latch release, boom activated, fork activated, etc.)
- Data Send data from an external device and record when and where it was collected (i.e. delivery quantity, count of passengers, weight of bin, etc.)
- Engine on/off Record when engine is started and shut down
- GeoFence Record when vehicle enters/leaves a specified area

Technical Specifications

Physical

Dimensions	6 x 4.5 x 1.5 in
Weight	158.6g (.351 lb)
Packaging	Extruded aluminum

General

Standard log capacity	15,500 positions and events in non-volatile memory
Input/Output	Send data from an external device and record when and where it was collected (i.e. delivery quantity, count of passengers, weight of bin, etc.)
Power connection	5 discrete – 3 A/d

Environmental

Operating humidity	95% non-condensing
Operating temperature	-40° to +85° C

Antenna

Antenna	Combined GPS/900Mhz
Transmit power	140 mW
Transmit frequency	902 to 928 MHz spread

Power Consumption

Supply voltage	12 to 24 VDC
At rest	10 mA @12V
GPS only	145 mA @12V
Transmit	200 mA @12V

System Requirements

Compatible with IE 7/8, Firefox, and Chrome