



## LD/HD-3500 Tracking Solution

### Features

- Diagnostics capable GPS tracking device
- Standard 2 minute updates (30 & 60 seconds available)
- Plug-and-Play installation (OBD-II or J-1708)
- “Y” adapter to ensure a stealth install and usability of the diagnostic port
- AT&T Wireless GPRS network
- Diagnostic Trouble Codes
- Miles Per Gallon
- Tamper Evident antenna and harness cable ties



### Certifications

- FCC CFR Part 25
- Industry Canada

### Standards

- SAE J1850 PMW & VPW
- ISO 9141-2, 14230, 15765
- SAE J1708 (HD)

### Specifications

- GPS Receiver: 12 channel, continuous tracking
- GPS Accuracy: typically 5-30'
- GPS Acquisition: < 9, <35, <40 seconds Hot, Warm, Cold start
- External Antenna: 1.35” W x 0.65” H x 4.8” L

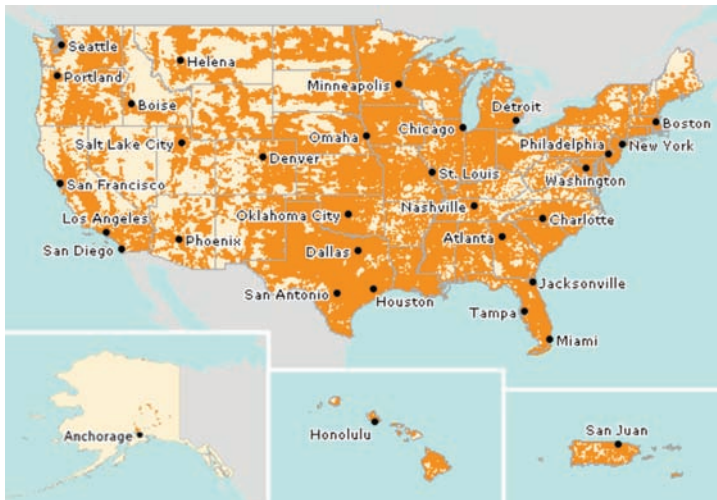
### Options

- Enhanced Mapping options available
- Cell Phone Mapping and Messaging
- Routing software enhancement
- Driver Efficiency Report enhancement

### Coverage (AT&T and Roaming Partners) (Canada also available through Rogers)

### Accessories

- External Antenna



\*Typical in-coverage transmission from vehicle to First Mobile GPS takes 2-8 seconds. Update frequencies range from once per hour to once every 10 seconds, depending on needs, and affect monthly pricing. Up to 10,000 historical locations may be stored if a vehicle leaves a coverage area. These locations will be uploaded as soon as coverage is regained. For exact coverage in your area, please contact First Mobile GPS.

Environmental	
Temperature	-20 to 70 C operating, -30 to 85C non-operating
Humidity	5% to 95% RH

Power	
Power Source	OBD-II or J-1708, +8 to 30 Volts DC
Consumption	55 mA@12 V operating, 21 mA@12 V sleep
Fuse	Internal 2.2 A trip point, self-resetting

Pricing (quantities)	
Hardware	\$400-\$600 (based on quantity & LD/HD)
Service	\$34.95-\$49.95 per month based on quantity / software enhancements



Side View  
2.85" W x 1.3" H x 5.5" L



Front View

First Mobile GPS's diagnostics capable GPS tracking device combines GPS tracking with remote diagnostics. Based on the type of vehicle (light duty or heavy duty), a large number of diagnostic measurements, alerts, and fuel consumption data are available.

First Mobile GPS's powerful dashboard, mapping, reports, and alerts are always available to customers. By using the LD/HD 3500, you will know where your vehicles are every 2 minutes or more, if they have engine problems, poor MPG, and whether or not they meet emissions standards.

Our LD/HD-3500 is a valuable addition to our line of tracking devices, which include Vehicle, Heavy Equipment, Trailer, and Freight tracking solutions.

