



EZ195-PNP-DTC

OBDII TRACKER

The EZ-195-DTC-PNP is our plug-and-play fleet tracking device that requires virtually no installation. It simply plugs into the vehicle's OBDII port in seconds. If you can plug in a lamp you can install this device. The device is compatible with most cars and trucks manufactured after 1996, and it is built with the quality components needed to meet the high reliability and the large amounts of data required for continuous fleet tracking.

Target Markets

This product will support most general business needs except those requiring PTO (Power Take Off) monitoring or any of the services requiring the need of a wiring harness.

Key Features/ Benefits



- Reports once a minute with locations every five (5) seconds delivered with the minute interval report when the vehicle is ON and every 4 hours when the vehicle is OFF.
- Internal cellular and GPS satellite antennas reduce installation time and support a covert installation.
- Internal back-up battery allows us to report even if the device power is compromised, tampered with or disconnected from the OBDII port (lasts approximately 60 minutes if the vehicle/unit is moving, longer if its stationary).
- Capable of storing and forwarding all satellite tracking data (once the device recognizes cellular connectivity) up to 4MB to support message logs, which is critical if and when any vehicle travels beyond a cellular network.
- Includes "smart power management," which allows the device to recognize when a vehicle is turned off, triggering the device's "sleep mode" and significantly reducing the possibility of the device causing any vehicle battery issues.
- Utilizes the 4G LTE CAT 1 cellular networks to transmit all the vehicle generated data (an unlimited cellular data plan is included with your service). Which includes the best coverage of Verizon, T-Mobile and AT&T (in that network order) and when in Canada, the device will seek the Telus, Rogers and Bell cellular network (in that order) and Telefonica within the Mexico, Latin America and Caribbean markets.
- Vehicle Diagnostics: has the ability, to capture the key diagnostic codes from the vehicle's Engine Control Module (ECM) via the OBDII port. It captures the Check Engine Light and Active Diagnostic Trouble Codes (DTC).



Device Software Highlights

- Web based; providing access to your fleet information limited only by your access to the internet.
- Fleet tracking is set at 60 seconds plus turns.
- Vehicle Diagnostics are captured from the OBDII port. This provides
- Virtually real time alerts for the Check Engine Light & active Vehicle
- Diagnostic trouble codes that allows the vehicles issue to be handled promptly
- Supports “closest vehicle” worker dispatch functionality providing accurate ETAs and reduce wasted time between jobs and improve customer relations.
- Provides real-time location, speed, heading, stopping and mileage data.
- Track maintenance schedules based upon real time mileage data.
- Provides hard braking and hard acceleration information to help reduce or eliminate unsafe driving behavior.
- Monitor idling to reduce fuel and unnecessary wear on your vehicle.
- Provides exact arrival and departure data relative to any task, which will increase billing accuracy and reduce billing write-offs and disputes.
- Provides the ability to create customized zones (landmarks) and receive data relative to the entering, exiting and time spent within each customized zone.
- Mapping with Google Street View and Google Earth integration.
- Unlimited users (no additional software license fees or charges).
- Custom Map Icons (including the ability to input actual photos of each of your vehicles).
- Provides 24 months of historical tracking data on the reporting suite. Visually, you have access to 6 months data via our mapping tab.

Specifications

Size	64.6mm x 50.3mm x 27.3mm
Weight	50 grams
Operating Temp	Range -40°C to 85°C
Wireless Specs	LTE Cat M1 / LTE Cat 1 / 3G HSPA Multiband / GSM-GPRS
Operating Voltage	Operating voltage: 6-90 VDC (12/24/48/72V vehicles)
When sleeping	~6mA @ 12VDC
When tracking	~65mA @ 12VDC
Location Accuracy	~8.2 Feet
Device LEDs	Green: GPS Amber: Cell Blue:Bluetooth
Certifications	FCC, CE, IC, eMark, PTCRB, GCF Applicable Carriers
Internal back up battery	- 400 mAh -when sleeping ~3 hours -when actively tracking: ~1 hour

OUR WARRANTY

We stand behind our equipment and software solution with our satisfaction guarantees

3-Year Device Warranty – If at any time during normal use your device stops working (excluding physical or water damage, or any change in cellular technology that renders the device obsolete) we will provide a replacement device at no charge. The commencement date is based upon the assignment of a billable rate plan to a device.

30-Day Money-Back – If at any time within 30 days after a device begins tracking you are not completely satisfied with your purchase or our soft- ware solution for any reason, we will give you a refund on the original purchase price of your device. (Not applicable with any leased/bundled program and does not include labor (if any))