

PT30 Device

The **PT30** can not cause harmful interference, and this device must accept any interference received, including interference that may cause undesired operation.

PT30 includes 3 main function blocks:

- GPS receiver
- CAN transceiver
- Bluetooth low power transceiver



The PT30 must be connected to the vehicle diagnostic port using the supplied cable. The diagnostic connector provides power and connection to the CAN bus of the car.

The PT30 includes 4 light signals:

- Blinking green means there is a current, the device is installed, but the truck is turned off.
- A non-flashing green means that the truck is turned on and the truck's computer is running.
- Flashing red means the device is searching for a GPS signal.
- A non-flashing red indicates that the device has detected a GPS signal.

Elog TrackEnsure. Connection

- ➊ Plug the AOB RD device cable into the diagnostic port, plug the other side of the cable into the PT30 device. Green light means the computer is connected to the truck and orange means the device is fully operational.
- ➋ Open TrackEnsure App and go to 'Hours of Service' menu item. In the top panel on the left side find a truck icon and press on it. A connection window will pop up and will scan for the PT30 device. Once you click on the PT30 device you can select your truck number to connect the PT30 to the truck. Another way of connecting a device to a truck is by clicking on the red truck icon and selecting the truck number first. Clicking on a truck number will bring up a 'Scan QR code' menu. PT30 device has a QR code on it, it can be scanned to attach a PT30 device to the truck.
- ➌ When connecting to a PT30 device for the very first time the App may decide to update PT30 device firmware, please wait until the update is at 100% before continuing. The firmware update will be followed by App reconnecting to PT30 device.

To complete PTI/DVIR the driver must go to 'Hours of Service' -> 'Log' screen and click on 'Inspection Reports' link. Alternatively, the driver can go to Main Menu (top left corner) and select 'DVIR' item. The report then can be created for a truck or for a trailer or for both. Location and odometer must be provided, odometer can be indicated in miles or kilometers. If 'Trailer' is selected then trailer number must also be provided.



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Hours of Service

DOT/MOT Quick Reference Card for use with the eLog TrackEnsure

- 1 From the main screen tap the AOBRD icon.
- 2 Tap the Inspection Mote button. Now the device will be in inspector mode where the officer can see more details in the Day Log tab for the selected period.
- 3 Use Left or Right arrows on the top of the screen to select a data to inspection.
- 4 Swipe to reveal more records for that particular day.
- 5 Zoom in and out of the inspection log and PTI using pinch-zoom gesture.
- 6 Click back button to end the inspection.



Make sure:

- > Your phone or tablet is connected to a power source
- > Your name and truck number are correct
- > Your phone or tablet is mounted in a local with a good GPS signal

TrackEnsure (AOBRD) Certification

TrackEnsure certifies that use of the TrackEnsure app with PT30 device complies with all requirements for automatic on-board recording recording devices (AOBRD) as defined in Federal Motor Carrier Safety regulation 49 CFR part 395.15 and when used as instructed by TrackEnsure Install Guid.

TrackEnsure certifies that use of the TrackEnsure app with PT30 device complies with the requirements for Electronic Recording Devices as outlined in Section 83 of the Canadian federal hours of service regulations (SOR/2005-313) and when used as instructed by TrackEnsure Install Guid.