

# tracklogic M210

The M210 device is a self install product providing clients with vehicle data to manage your fleet.

## Key Benefits

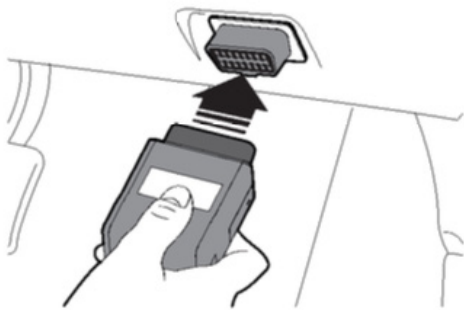
- Get a self install device that also gives you rich telematics data
- Enhance fleet performance by tracking vehicle location and utilisation
- Improve driver behaviour by monitoring speeding, harsh events and idling
- Practice better vehicle care by reacting to maintenance codes straight from the vehicle (BETA)
- Improve safety measures and reduce FNoL with incident detection (BETA)

*Easy to assemble*



*Light weight*

*Improves safety*



## Installation

The M210 is easy to install and move from one vehicle to another if needed. Professional installation is available if required.

## Your M210 box comes with:

- M210 device
- Printed installation user guide with link to a self-install video
- Extension cable

## Flexible, data-rich telematics

The M210 allows you to track and manage your fleet of cars and LCVs. It plugs into the OBD port to capture vehicle data and features a high-sensitivity GPS for reliable tracking.

Our fleet management platform allows you to access your fleet's data and use it to monitor and improve performance. Set up alerts to help you react in real-time if there's a problem, and use customisable reporting to analyse and improve for the future.

The M210 will also let you monitor maintenance codes, which can be reported on in the portal in order to keep your vehicles road safe.

You can view detailed driver behaviour scores based on harsh events (braking and acceleration), speeding and idling.

The SmarterDriver app lets drivers see their own scores, as well as submit mileage claims and walkaround vehicle checks, helping you implement a streamlined, digital process.



## The M210 can read the following data:

- Live vehicle location
- Vehicle speed
- Odometer
- Maintenance codes [BETA]
- Incident detection (g-force) [BETA]

## The M210 works with our online portal, Which offers:

- Historical journey data
- 20+ customisable reports
- Live alerts
- Geofenced locations
- API data feed
- Driver behaviour scores
- Tampering alerts - be alerted if the device is disconnected

## Drivers reports and engagement:

- Full driving behaviour scores:
- Harsh braking/acceleration
- Speeding
- Idling
- Trends
- Rankings of all drivers
- Driver timesheets

## Technical Specifications

<b>Connectors OBD</b>	Built-in OBD-II/EOBDII Interface via J1962 compliant connector
<b>OBD-II Standard PWM, J1850 Kwp2000</b>	Supported protocols: J1850 PWM, J1850 VPW, ISO-9141-2, ISO-14230, KWP 2000, ISO-15765 CAN
<b>Location Accuracy</b>	2.0m CEP (with SBAS)
<b>Environmental Temperature</b>	-30 °C to +75°C (operating)
<b>Humidity</b>	95% RH @ 50°C
<b>Shock and Vibration</b>	SAEJ1455
<b>EMC/EMI compliant</b>	CE, GCF, eMark, RoHS
<b>Physical Dimentions</b>	43 x 64 x 25mm
<b>Weight</b>	<52g
<b>Enclosure</b>	Rugged textured plastic
<b>Status LED</b>	3 (OBD, GPS, cellular)
<b>Accelerometer</b>	3 axis 16g, sampling at 400Hz
<b>Electrical Operating voltage</b>	+9 to +16 VDC vehicle systems
<b>Sleep mode</b>	Deep sleep: 4.9mA
<b>Internal battery</b>	200 mAH