Vehicle tracking

atom-h

The atom-h is a compact and durable vehicle tracker that utilises 4G connectivity and is installed inside a vehicle and requires professional installation.

Equipped with an accelerometer, the atom-h monitors key driving behaviours such as harsh acceleration, braking, and cornering, and also tracks speeding events. Designed for discreet, hardwired installation, the atom-h provides continuous tracking and accurate data, making it a dependable choice for fleet management and vehicle security. Its robust design ensures reliable performance, making it suitable for a wide range of vehicles and industries.



4G network compatibility

With 4G compatibility, it connects to the latest mobile networks, ensuring its relevance in the future. A fallback 2G network is available to ensure continuous tracking.

Hardwired into the vehicle

This device is installed inside a vehicle and requires professional installation.

Event detection

Equipped with an accelerometer, the stratus-e monitors key driving behaviours such as harsh acceleration, braking, and cornering, and also tracks speeding events.

Compact and robust

The atom-h is a small and reliable tracking device, making it ideal for wired installation within the vehicle.

What comes in the box:

- atom-h device
- Installation guide
- Zip tie
- Alcohol wipe

Installation guides and support:

To watch the installation videos, please scan the QR code.

The atom-e vehicle tracking device facilitates the following software features:

kinesis

Kinesis features:

- Live map
- Trip history
- Speeding
- Alerts
- Driver performance
- Geofences
- Standard reports
- Vehicle performance

kinesis Pro

Kinesis Pro additional features:

- Custom alerts
- Custom driver behaviour
- Custom reports
- Device Health

FAQs:

What is the difference between the atom-e and the atom-h?
Both devices have the same features included, the only key difference being where and how they are installed.

What is the atom-h powered by?
The atom-h is powered by the vehicle, ensuring a continuous power supply for real-time tracking.

Is it EV compatible?
Yes, the atom-h is fully compatible with electric vehicles, as long as they have a 12V or 24V battery.

Does the atom-h track in real-time?
Yes, the atom-h offers real-time tracking, allowing users to monitor vehicle location, speed, and trip history through a web platform or mobile app.

Will the atom-h drain my vehicle's battery?
No, the atom-h is designed to consume minimal power and will not significantly impact the vehicle's battery life.

Can the atom-h track driver performance?
Yes, the atom-h can monitor driving patterns such as harsh acceleration, braking, cornering and speeding to help improve driver safety and efficiency.

Does the atom-h support geofencing?
Yes, the atom-h supports geofencing, allowing users to create virtual boundaries and receive instant alerts when a vehicle enters or exits a specific area.

Technical specifications:



Product	
Name	atom-h
Device category	Vehicle tracking
Dimensions	79 x 43 x 12 mm
Weight	54 g
Operating temperature	With battery: -20 °C to +40 °C. Without battery: -40 °C to +85 °C
Connection/power source	Hard-wired
GPS location accuracy	< 3 m
IP Rating	IP54
Connectivity	4G (LTE Cat 1), fallback 2G (GSM) network