



BOXTRACK

Intermodal tracking solutions

Real time location data

Locations retrieved by GPS, WIFI sniffing and LBS and sent through LTE-M / NB IOT communication.

Data integration

Enable options for data forwarding to allow integration of the transport data into your existing systems.

Safety

Protect your assets from theft with Boxtrack's tracker and retrieve notifications of movements in combination with geofences.

Register utilization

Boxtrack helps you keep track of asset utilization to help you gain insights when to plan maintenance to your assets.

Boxtrack platform

The platform enables you to manage your hardware, view your data and generate dashboards. The platform can be customized to your liking and branding on request.

Compliance

- CE-certification
- RED compliant (Radio Equipment Directive)
- IP68-rating

General properties

Module	- Powered by fully autonomous replaceable batteries
Functionalities	- Notifications via E-mail or in-app. - Adjustable location updates - Up to 5 years of tracking history
User functions	- Outdoor- and indoor locations, with up to 15.000 pings per battery set

Technology

Location determination outdoor	- GPS - BEIDOU - LBS outdoor
Location determination indoor	- AP Mac Adres Scanning
Communication	- LTE-M (Cat-M1) - NB-IoT (Cat-NB1/NB2)
Sensors	- Accelerometer

Casing

Length	- 85mm
Width	- 63mm
Thickness	- 24mm
Weight	- 82 grams
Mounting	- Two screws
Extra heavy duty case (Optional)	- Two screws

Environment

Frequency	- <20hz
IP-rating	- IP68
Operating temperatures	- -20 to 75 °C

Boxtrack Portal

API available	- Yes
Custom profile	- On request
Asset management	- Yes
Mapping support	- Yes
Battery status monitoring	- Yes
Temperature display	- Yes (additional sensor needed)
Boxtrack platform	- Boxtrack.nl/trackingportal

Contact Boxtrack to configure your module or to update your firmware: Info@boxtrack.nl