

Asset tracking

# neon-t

The neon-t is a compact and durable 4G tracking device designed for powered trailers and plant equipment.

Installed directly into the asset, the neon-t combines vehicle and asset tracking in a single hardwired unit. It provides reliable location data and enhanced security, helping a wide range of trades maximise utilisation, improve location visibility, and protect valuable equipment.



## Hard-wired installation

Secure and robust option suitable for a range of different trades, from heavy transport, to agriculture and farming.



## Asset tracking

Provides daily location updates for trailers and plant machinery, helping improve utilisation, visibility, and security.



## Durable and waterproof

Compact design with a robust casing and IP67 rating, enabling protection from dust and water, making it a reliable option to use in harsh outdoor conditions.



## Reliable connectivity

4G connectivity delivers consistent location reporting, wherever your equipment operates.

## What comes in the box:

- neon-t device
- Zip tie
- Installation guide
- Alcohol wipe

## Installation guides and support:

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



The neon-t tracking device facilitates the following software features:



**Kinesis features:**



Live map



Trip history



Device Health



Geofences



**Kinesis Pro additional features:**



Custom alerts



Geofences

**FAQs:**

**What assets can you track with the neon-t?**

The neon-t is designed for use with trailers and plant equipment, providing reliable location data to improve security and utilisation.

**Does the neon-t support two-wheeled vehicles?**

The neon-t will be supporting two-wheeled vehicles such as motorbikes, scooters.

**What network does the neon-t use?**

The device operates on 4G networks, ensuring consistent tracking coverage in supported regions.

**Does the neon-t report location data if a trailer is not being used?**

Yes the neon-t includes an internal back-up battery and when fully charged has an expected battery life of up to three days, providing a daily location report when the trailer is not powered up, ensuring continued visibility.

**How is the neon-t installed?**

The neon-t requires a hard-wired installation. We recommend professional fitting to ensure secure placement and optimal performance.

**Does the neon-t support geofencing?**

Yes, the neon-t supports geofencing, allowing you to set up virtual boundaries and receive alerts when assets enter or exit a designated area.

**Can I view neon-t tracking data remotely?**

Yes, all location data is available via the Kinesis or Kinesis Pro platforms, giving you instant visibility of your assets at any time.

**How is the neon-t powered?**

The device is hard-wired into the asset's electrical system, ensuring continuous power and dependable operation.

## Technical specifications:



Product	
Name	neon-t
Device category	Asset tracking
Dimensions	70,5 x 67,0 x 25,6 mm (L x W x H) 85,0 x 67,0 x 25,6 mm (L x W x H) (length with connector socket)
Weight	91.8 grams
IP rating	IP67
Operating temperature	-20 °C to +85°C
Connection/power source	Hardwired
GPS location accuracy	< 2.5 CEP
Connectivity	4G CAT 1

\*Results vary based on real-world conditions. Device configuration, installation, environmental conditions, augmentation services, and many other factors may lead to variations in positioning accuracy.