



**EROAD**

# EROAD CoreHub Trailer

## Introducing the future of trailer tracking

**EROAD CoreHub Trailer provides highly accurate tracking and RUC compliance for heavy trailers. With built-in EBS and Bluetooth connectivity, it opens the door for exciting new insights to help improve the safety, efficiency and quality of your trailer fleet.**

EROAD's CoreHub Trailer is an NZTA-approved GPS trailer tracking solution, electronic distance recorder and RUC display for heavy trailers. Capturing distance, location, route and additional data from the trailer.

The CoreHub Trailer is installed on the trailer, housed in a purpose-built, highly ruggedised, enclosure. It records, stores and continuously transmits encrypted data via the 4G network to EROAD's web-based application, MyEROAD.

### Future-facing features

New-generation connectivity makes CoreHub Trailer capable of pulling EBS data into MyEROAD to help monitor tyre pressure, brakes and hydraulics, as well as connecting to Bluetooth door and barrel rotation sensors\*.

\*EBS and Bluetooth connectivity are built into the device, but the features described are not yet available on the MyEROAD platform.



### EASY COMPLIANCE

Simplify compliance, with electronic RUC for your trailer fleet



### REDUCE ADMIN

Use EROAD's AutoRUC feature to automatically purchase a new RUC licence before you run out of KMs



### OPERATIONAL EFFICIENCY

View the location and status of your trailers and manage servicing schedules in one platform for improved operational efficiency



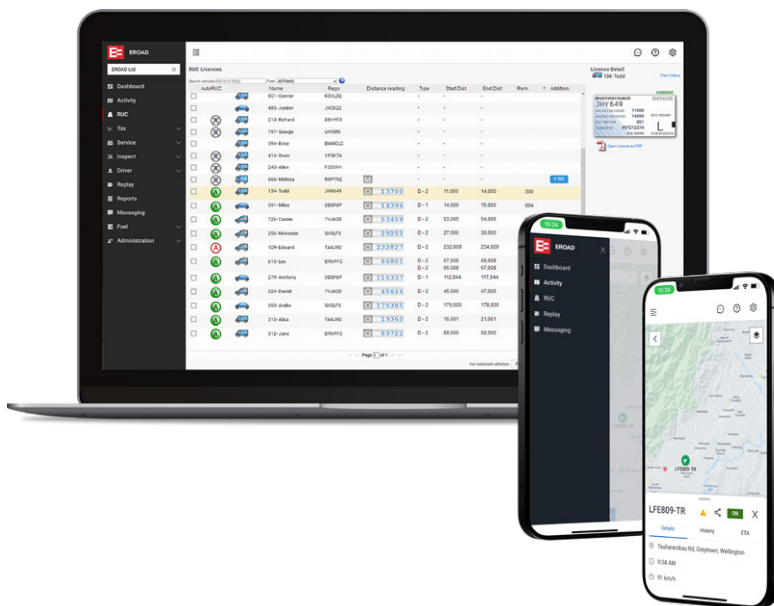
### CUSTOMER SERVICE

Track the location of important shipments in near real-time and get accurate ETAs based on live traffic



## KEY FEATURES

- **NZTA-approved RUC solution** NZ trailer RUC compliance
- **New-generation connectivity** Works with EBS and non-EBS trailers
- **Location tracking** On the move or parked up, view the location and status of your trailers in near real-time with highly accurate GPS location tracking (multi-constellation GNSS)
- **Reliable power (EBS Connection)** Connect to the trailer EBS for reliable power
- **Back-up power** Re-chargeable internal battery provides back up in case of loss of power
- **Ruggedised build** Withstands extreme temperatures and high-pressure hot water washes
- **Bluetooth & EBS** In-built Bluetooth connectivity and EBS data transfer capability opens the door to future-facing compliance, safety and tracking features



## TECHNICAL SPECIFICATIONS

### Dimensions

212 W x 144 H x 125 D mm

### Power required

12-32 V via truck power/EBS

### Internal battery

12 V @ 5Ah, rechargeable

### GPS

GNSS constellation

### Connectivity

EBS (local), Bluetooth LE 4.2 (local), E2EE Cellular 4G LTE

### Ingress Protection

IP69K

### Operating Temperature

-40 — 60 °C

### Security

Tamper detection/reporting

### Installation

Requires professional installation

## About EROAD

EROAD develops technology solutions (products and services) that manage vehicle fleets, support regulatory compliance, improve driver safety and reduce the costs associated with driving. EROAD also provides valuable insights and data analytics to universities, government agencies and others who research, trial and evaluate future transport networks. This data enables those who use the roads to influence the design, management and funding of future transport networks.

See [www.eroad.co.nz/products](http://www.eroad.co.nz/products), or call **0800 4 EROAD** for more information.