

All-in-one video and telematics solution to boost safety and efficiency across any fleet.

### **EROAD Clarity Solo**

# Cloud video and telematics combined in a single device

EROAD Clarity Solo Dashcam is a cost-effective solution that delivers powerful data to help you better manage light trucks and vans, construction equipment, and HOS-exempt heavy vehicles. Our 4G-connected device provides HD video, location and activity data, and driver-safety insights. Whatever the size, type or use of your vehicles, Clarity Solo can help you boost safety, efficiency and visibility across your fleet.









Clarity Solo Dashcam delivers high quality video under any conditions.



#### **DASHCAM VIDEO**

# High-res front-facing or dual-facing video

- 1080p front- and 720p driverfacing video; high frame rate
- Optional audio
- Auto-triggered 20 second clips based on harsh acceleration, braking and cornering events
- Driver-triggered clip capture
- Auto upload to MyEROAD Replay for review
- Easily request video from 40 hours of recorded activity



# LOCATION AND ACTIVITY

# Real-time tracking and activity reports

- 250m/10s location reporting
- · Daily activity reporting
- Assign geofences to vehicles; report on crossings, stop duration
- Summary reports on distance travelled, idle time
- · Vehicle utilization reporting
- Trip reports for each vehicle
- Report on specific sites to see which vehicles have visited



#### **DRIVER BEHAVIOR**

### Capture safety events and rank drivers

- Capture safety events: speeding, hard acceleration and hard braking
- Use leaderboard to stack rank drivers on safety
- Monitor driver sign-ins by fleet, vehicle and driver time



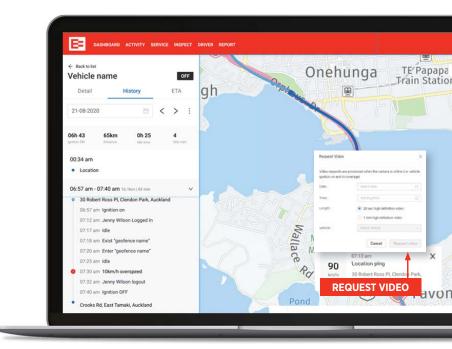
### **EROAD Clarity Solo**

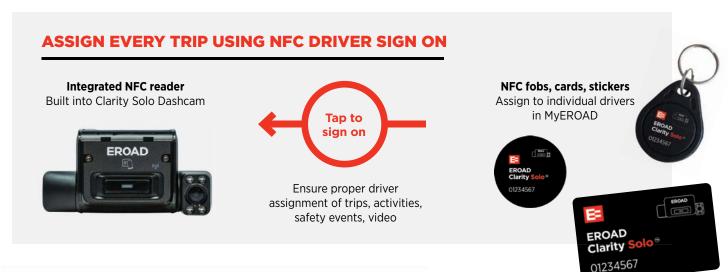
## Total visibility in real time with activities and stops.

- See every vehicle and drill down for detail on status, speed, and activities
- Replay routes taken and see safety events during the trip
- Use geofences to track when vehicles enter and exit and the duration of stay in the area
- Monitor operations, ensure productivity, provide accurate ETAs

### Review video clips in the context of daily activities.

- See triggered events on the activity page and view associated video right from the map
- · Limit reliance on drivers' memories of events





#### Over Speed Zone Profile Speed Band High Low Medium Virtual Speed Camera Max Speed 1000 Over Speed Sessions pe. 94 91 89 88 84 236 71 462 500 171 304 306 Total 180 190 65 55 70 45 60 75 Speed Limit

#### **High-impact driver coaching**

- Understand behavior across the entire team
- See hotspots for speeding and other safety events
- Reward good driving and have high impact driver conversations with real world data
- Combine with video—more powerful when you can show a driver, not just tell them, what they did on the road



### **EROAD Clarity Solo**

#### **BENEFITS**

- All-in-one device: No additional technology or hardware is required. The in-cab camera unit provides video and telematics.
- **Easy driver log on:** Drivers log on to the camera via NFC card, sticker or fob, making it easy to get the benefits of monitoring driver behavior.
- Integrated location reporting: 250m/10s location reporting is incorporated and available in the MyEROAD portal.
- Cloud-based: Driving events, manually triggered events and GPS data are transmitted and stored in the cloud and available through the MyEROAD portal.
- ✔ HD video and night vision: HD quality recording, including road- and driver-facing night vision supported by infrared LEDs.
- ✓ Driving events: Video events are generated, and footage is uploaded to the cloud based on driver behavior, such as hard braking and harsh cornering.
- Manual trigger: Drivers can push the manual trigger to initiate an event, automatically uploading the footage to the MyEROAD portal.
- **Premium storage:** 128GB commercial-grade microSD card, capable of storing 40 to 54 hours of video.



### EROAD: reliable, accurate and easy to use fleet technology

EROAD delivers accurate, consistent data to drive your business, along with the support and service you need to keep processes and loads moving. Easy-to-use tools help drivers stay safe, productive and in compliance.

Our solution features a reliable tethered in-cab device and top-rated ELD. Functions include DVIR, live tracking, activity reporting, fuel tax management, and tools to streamline maintenance and control fuel costs. Get more capabilities with EROAD's driver workflow app, dashcams and trailer tracking.

