

Clarity Edge auxiliary Fatigue Camera

Detect fatigue events by pairing Clarity Edge and its auxiliary Fatigue Camera. In addition to monitoring driver distraction and other risky behaviours, the Fatigue Camera detects and alerts drivers to subtle, and potentially dangerous signs of fatigue, such as frequent blinking or eye closure.

Fatigue isn't just 'falling asleep at the wheel'

Long before falling asleep, a driver is likely to experience more subtle signs of fatigue, including recurrent yawning, frequent blinking and eye closure that may last 2 or more seconds. They may also be more easily distracted.

Clarity Edge paired with the Auxiliary Fatigue Camera brings together three separate monitoring systems in one – Road, Driver and Fatigue.

Nearly 20%¹ of fatal road crashes are caused by driver fatigue. By detecting and alerting drivers to more signs of distraction and fatigue, fleets can implement a proactive approach to help prevent more serious fatigue events.

Help protect your drivers, and your business

Drowsiness or fatigue has a severe impact on several critical aspects of driving. Reduced attention, vigilance and reaction times can lead to more erratic driving behaviour.







event occurs

Reduce Accidents Intervene before a more serious fatigue



Better Detect Risk Improve risk mitigation efforts



healthier habits

Protect Drivers Identify patterns to help drivers build



KEY FEATURES

SPECIFICATIONS

 Yawning Eye closure > 2 seconds Distruction 	Online video resolution	Triggered clips:: D1 @15fpsRequested clips:: 800p @20fps	
 Distraction Frequent blinking Ability to see through sunglasses In-cab voice alerts 	Fatigue Al	DMS (driver monitoring system): Yawning, distraction, eye closure > 2 seconds, frequent blinking	
Manager email notificationsAutomated tagging of behaviours	Installation	Mounts to A-pillar	
	Dimensions	97.93 × 45.27 mm, including mount	
	Other	Requires connection to Clarity Edge	

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Dashcam Trials		ags	 ✓ Drivers 	✓ Vehicles	✓ Statu	
Search users	Q [Date & Event type	Tags	Driver & Vehi	*** Following too alo
⊁ Inspect ≜ Driver	č		7:54:05 AM 28 Nov 2024 Harsh event	0.5 G • Harsh braking		✤ Following too close
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 Messaging Fuel 	~		7:32:46 AM 28 Nov 2024 Al event	¥ Following too close	Rollins Transit 10070-10180	To review
Sustainability			7:28:22 AM 28 Nov 2024 Requested video		Rectars Englished	Pending
Emissions Fuel Economy			7:19:33 AM 28 Nov 2024 Al event	¥ Following too close Mobile phone usage	Northernet Million (1993)	Reviewed
Harsh Driving Replacement		12	6:53:44 AM 28 Nov 2024 Harsh event	0.31 G • Harsh braking Mobile phone usage Lane departure	14010-10044 2001-1-10148	To be coached Incident
Opportunity Unproductive Idling		10	9:41:44 PM 28 Nov 2024 Manual trigger		Recordson a	To review