

AutoSense Vision Camera

Driver Safety Solutions

Intelligent Camera Solutions for Safer, Smarter Fleets

AutoSense Vision Camera Solutions redefine vehicle safety with AI-driven technology that protects your fleet, improves driver behaviour, and reduces accidents. These advanced cameras offer real-time insights, detecting unsafe driving and providing proactive coaching to boost fleet performance.



Vision-Focus – Essential Forward-Facing Protection

- Single Camera, Full Protection: Capture critical incidents with a forward-facing camera that records key events from the front of the vehicle.
- GeForce-based Event Detection: Identify unsafe driving events like heavy braking, rapid acceleration, and harsh cornering to reduce risk.
- Real-Time Insights: Live stream footage for immediate monitoring, ensuring you're always connected to your fleet.
- Parking Mode: Protect your vehicles while parked with automatic event recording.

Best For: Fleets looking for an effective solution to monitor forward-facing incidents and track driver behaviour without compromise.



Vision-Vantage – Comprehensive Driver Safety and Monitoring

- Dual-Camera Coverage: Includes both a forward-facing camera (FFC) and a driver-facing camera (DFC) for complete visibility of the vehicle and driver.
- Advanced Driver Assistance Systems (ADAS): Features lane departure warnings, following distance alerts, and frontal collision detection to keep drivers safe.
- Driver Monitoring System (DMS): Detect driver distractions like texting, phone use, and seatbelt violations to encourage safer driving behaviours.
- Seamless Integration: Easily integrates with Guardian by Seeing Machines, providing continuous real-time monitoring and feedback.
- Historical Footage: Store up to 100 hours of recorded footage for quick access to past events.

Best For: Fleets wanting a complete, AI-powered solution to monitor both vehicle and driver behaviour with advanced safety features.



Vision-Horizon – Advanced Multi-Camera Solution

- Expandable up to 5 Cameras: Tailor your solution by adding cameras to cover every angle—front, rear, cabin, sides, and cargo.
- Comprehensive Safety Features: Includes ADAS, DMS, and GeForce-based event detection for complete monitoring across your fleet.
- Real-Time Monitoring: Stream footage from multiple cameras for a full picture of what's happening inside and outside the vehicle.
- Driver-Centric Coaching: Use the system to reward safe driving and coach drivers on improving their habits.
- Parking Mode & Historic Footage: Record key incidents around the clock, whether on the move or stationary.

Best For: Fleets requiring full vehicle visibility and advanced monitoring for multi-angle protection, ideal for courier and freight operations.

NEW ZEALAND

+64 9 303 1416
support@autosense.co.nz
autosense.co.nz

AUSTRALIA

+61 370 532 306
support@autosenseaustralia.com.au
autosenseaustralia.com.au

AutoSense
DRIVING SAFETY 

AutoSense Vision driver safety solutions provide flexibility, performance, and advanced technology to meet the needs of your business.



The following table compares the features and capabilities of the Vision-Focus, Vision-Vantage and Vision-Horizon driver safety solutions is right for your fleet.

Feature	Vision-Focus	Vision-Vantage	Vision-Horizon
Main Cameras	Forward-Facing Camera (FFC)	Forward & Driver-Facing Camera (FFC & DFC)	Forward & Driver-Facing Camera (FFC & DFC)
GeForce-based Events	Yes	Yes	Yes
USB Plug-in Camera	Yes	Yes	No
Additional Cameras	No	No	Up to 5
ADAS	Yes (optional)	Yes (optional)	Yes (optional)
DMS	Yes (optional)	Yes (optional)	Yes (optional)
Battery Backup	Yes	Yes	Yes
Historic Footage	50 hours (up to 100)	50 hours (up to 100)	50 hours (up to 100)
Parking Footage	Yes	Yes	Yes
Driver ID	Yes	Yes	Yes
Live Stream	Forward-Facing Only	Forward-Facing Only	Forward-Facing Only
Geo Fence	Yes	Yes	Yes
Integration with Guardian	March 2025	March 2025	March 2025
Cost (from)	\$50/month (36-month contract)	\$57/month (36-month contract)	\$70/month (36-month contract)
Install	POA	POA	POA

Take the first step towards safer, smarter fleet management with AutoSense Vision driver safety solutions.

Get in touch to find out more about how our AI-powered cameras can help reduce accidents, improve driver behaviour, and scale with the unique needs of your fleet.

NEW ZEALAND

+64 9 303 1416
support@autosense.co.nz
autosense.co.nz

AUSTRALIA

+61 370 532 306
support@autosenseaustralia.com.au
autosenseaustralia.com.au

