SmartDrive

SR4: Fuelling the future of intelligent transportation



Small in scale. Big on innovation.

Leveraging today's forward-thinking technologies while delivering a host of capabilities to provide more advanced risk assessment and faster remediation, SR4 is SmartDrive's most powerful and comprehensive hardware yet.

SR4's state-of-the-art open and configurable hardware architecture builds upon SmartDrive's success supporting hundreds of fleets and thousands of vehicles across the transport industry. SR4 provides the critical safety and operational intelligence your fleet managers need.

Its robust integration capabilities reduce future reliance on other third-party technologies, providing a single source to efficiently and effectively manage your fleet's risk. Combined with the intuitive SmartDrive safety programme, the SR4 focuses on capturing risky driving performance as it occurs. This solution easily integrates into fleets already using the SmartDrive programme.

The SmartDrive programme not only improves driver and fleet safety, it also delivers improved operational performance and effectiveness.



Advanced risk assessment

Gain additional insights into distracted and drowsy driving with Inattentive Driving+, a driver-facing sensor that uses computer vision to identify incidents and intervene with in-cab audible alerts.



Expanded integration options to third-party systems

Six integration ports enable data integration and triggering from other on-board systems, amplifying the value of technology investments and delivering a more complete view of risk.



More storage capacity for Extended Recording service

Solid-state drive technology and three levels of storage, up to 512GB, provide more context and recording longevity. In addition, it provides more storage to support the demands of a 360-degree deployment.maintenance.



Industry-leading SmartChoice™ video safety programme

The flexible SmartChoice programme allows you to choose from various levels of protection and camera configurations to fit your unique needs, maximising ROI.





More multi-camera support for 360° view

Gain greater visibility in and around the vehicle to capture more risks and provide better coverage by directly connecting up to nine cameras* without requiring any additional hardware, simplifying installation and maintenance.



Enhanced reliability, maintainability and security

Robust, tamper-resistant hardware, enhanced over-the-air upgrade experience, a new configuration tool and fewer components allow for easier installation and maintenance, providing immediate savings.



SmartDrive

Award-Winning Programme. System Hardware. Even Better Results.

SR4 Components. Small in Scale. Big on Innovation.

Controller

This purpose-built unit features intelligent monitoring and recording functions. With solid-state storage, powerful new processor and multiple communication protocols (such as 4G/LTE and Bluetooth 4.X), the controller supports on-board Advanced Driver Assistance Systems (ADAS) functions and computer-vision aided processing requirements. Six additional inputs enable customers to trigger from other on-board technologies, such as wheelchair lifts, ramps, passenger entrance/exit, etc., expanding capabilities and risk identification.



Cameras

The smallest road and interior-facing cameras available with a managed services programme minimise impediments to the driver's field of view and provide easier compliance with fitment regulations.

Sensor Bar

By combining GPS, accelerometers, microphone and driver-support LEDs (previously housed in the camera), the sensor bar allows for smaller cameras in the window and more placement flexibility.

Keypad

This device offers manual event recording and privacy mode initiation – giving drivers the added protection of video while enjoying privacy in the cab when off-duty. In addition, this provides support for up to 6-digit driver identification codes if you choose not to integrate with your back-office telematics or FMS system.

Wireless Key Fob

This optional device provides drivers with the ability to initiate a manual recording event, both inside and outside the vehicle, providing added security for the driver and insight into regulation or procedural compliance.

*Some features may represent future product capabilities.



The SmartDrive Promise

- ✓ We put our customers first.
- ✓ We protect your investment with a solution you won't outgrow.
- ✓ We deliver video in minutes, not days.
- ✓ We will save you the most money in the shortest time.
- ✓ We safeguard your drivers and company in every collision.

uk.smartdrive.net info@smartdrive.net 01442 345180

