

SR4: FUELLING THE FUTURE OF INTELLIGENT TRANSPORTATION



Small in scale. Big on innovation.

Leveraging today's forward-thinking technologies while delivering a host of ADAS 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. This next-generation solution 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 new 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 and driver-assist

New SmartSense™ ADAS sensors and in-cab alerts for short following, forward collision and lane departure warning, identify high risks and enable drivers to change behaviours in real-time.

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.

Mixed fleet capability

Current SmartDrive customers can operate SR4 and SR3 in a mixed environment, maintaining a seamless user experience without disruption to the organisation.

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 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.

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.

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.

Award-Winning Programme. Improved 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 government regulations.

Sensor Bar

By combining GPS, accelerometers, microphone and driver-support LEDs (previously housed in the camera), the new 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 deliver video in minutes, not days.

We safeguard your drivers and company in every collision.

We protect your investment with a solution you won't outgrow.

We will save you the most money in the shortest time.



Breakspear Park
Breakspear Way
Hemel Hempstead
Hertfordshire HP2 4TZ

01442 345180
info@smartdrive.net
www.smartdrive.net

SMARTDRIVE SYSTEMS

SmartDrive Systems, the recipient of Frost & Sullivan's Customer Value Leadership Award for Video Safety Solutions, gives fleets and drivers unprecedented driving performance insight and analysis, helping save fuel, expenses and lives. Its video analysis, predictive analytics and personalised performance programme help fleets improve driving skills, lower operating costs and deliver significant ROI. With an easy-to-use managed service, fleets and drivers can access and self-manage driving performance anytime, anywhere. The company, which is ranked as one of the fastest growing companies by Deloitte's Technology Fast 500™ for four years in a row, has compiled the world's largest storehouse of more than 210 million analysed risky-driving events. SmartDrive Systems is based in San Diego, and employs over 650 people worldwide.

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