

POWERFUL TECHNOLOGY

ER-SV2 EVENT RECORDER

Capture more risk with the Lytx® ER-SV2 Event Recorder, the groundbreaking device behind the Lytx ActiveVisionSM Service. This 5th generation Event Recorder seamlessly integrates vehicle data with best-in-class sensors and advanced analytics. When paired with the Lytx ActiveVisionSM Service, the device can track the subtle patterns of behaviors that may go undetected.

Detailed video

10 frames per second (fps)

Captures and stores more video events

16GB onboard memory

Night Vision Illumination

8 high-lumen infrared lights

ECM and ADAS integration

Built-in connectivity means no additional parts

Captures more types of vehicle movement

6-Axis accelerometer with Rate Gyro

On-demand event capture

Two manual record buttons designed for driver-initiated event capture.

Real-time, in-cab feedback

Alert/status lights and built-in speaker

Always improving

The Lytx AutoTune process continuously improves the effectiveness, relevance, and accuracy of alerts and events

Streamlined cable connectivity

The new Lytx CAN bus coupler clips onto the J1939 cable to read vehicle data, reducing the risk of transmitting unwanted signals

Automatic Device Updates

Over-the-air updates ensure your device stays current

Installation should only be performed by a properly trained technician.
See your Lytx representative for details.



PROCESSOR	Quad-Core 1Ghz	ECM AND THIRD-PARTY ADAS* INTEGRATION	Built-in J1939. No additional parts required. *Compatible with specified adas services. Ask your Lytx representative for details
INTERNAL MEMORY	16GB	CONNECTIVITY	Supports cellular signals Wi-fi integrated for future functionality
ACCELEROMETERS	Integrated for future feature functionality	BLUETOOTH	Integrated for future feature functionality
WIDE-ANGLE LENS	131° interior, 82° exterior	WINDOW UNIT DIMENSIONS	4.6 x 3.2 x 2.3 inches
NIGHT VISION ILLUMINATION	8 high-lumen infrared LED lights	BASE UNIT DIMENSIONS	8.5 x 5.0 x 1.5 inches
VIDEO	640 x 360, 10 frames per second (fps)		

LYTX ACTIVEVISIONSM SERVICE

Lytx ActiveVisionSM Service is the first of its kind, combining a proprietary analytics engine that can help identify possible root causes of distracted and drowsy driving, with a comprehensive coaching program that you can use to help change driver behavior. By installing the ER-SV2 Event Recorder and adding the ActiveVision Service to your DriveCam[®] Safety Program, you'll gain the power to detect behaviors that can indicate distracted and drowsy driving.



Improve Driver Performance and Mitigate Risk

A comprehensive program with real-time, in-vehicle alerts on the road and post-drive video coaching back at home base.



Detect Behaviors That Can Go Unnoticed

ActiveVision helps identify patterns of hard-to-detect behavior, that can indicate distracted and drowsy driving, like lane departure, following distance and fitness to lane.



See the Entire Picture of Performance

ActiveVisionSM Technology continuously tracks lane markings, other vehicles on the road, and environmental conditions, and combines that information with a driver's location, actions, and vehicle movements. With this complete picture, you can determine how your drivers are performing relative to their surroundings.



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DISCLAIMER:

The Lytx[®] ER-SV2 Event Recorder is a driver aid only; and is not a substitute for a safe, conscientious driver. The Lytx ER-SV2 Event Recorder cannot compensate for a driver that is distracted, inattentive, or impaired by fatigue, drugs, or alcohol. Whether or not the Lytx ER-SV2 Event Recorder is in use, it is always the responsibility of the driver to take appropriate corrective action. Never wait for the Lytx ER-SV2 Event Recorder to provide a warning before taking measures to avoid an accident. Failure to do so can result in serious personal injury or death, or severe property damage.