

BUILT TO TRANSFORM YOUR FLEET

LYTX® DRIVECAM SF-SERIES EVENT RECORDERS

See more, know more, and do more with the Lytx DriveCam® SF-Series Event Recorders. Engineered with state-of-the-art technologies, and enhanced with machine vision and artificial intelligence (MV+AI), the SF-Series gives you an expanded view of risk and a better understanding of what's happening with your vehicles and your drivers. Its always-on cellular* connectivity, continual recording, and cloud access let you see the big picture, giving you the power to evaluate, verify, and discover the critical moments you need to transform your fleet.

INTEGRATED MV+AI

Advanced Machine Vision and Artificial Intelligence provide enhanced risk detection

REAL-TIME, IN-CAB ALERTS

Light and audio alerts help drivers stay focused on the road
(Audio alerts available on SF300 only)

INTEGRATED MICROPHONE

Sound is recorded both inside and outside the vehicle when an incident occurs

NIGHT ILLUMINATION

8 high-lumen infrared lights allow for clearer video in low light

WIDE-ANGLE DUAL LENS

Driver and road views give you the big picture of risk
(privacy configurations available)



CONTINUAL VIDEO

Records continual video, and integrates with auxiliary cameras

ECM CONNECTED

Equipped to capture speed, fuel, and vehicle data directly from your vehicle

AUTOMATIC EVENT UPLOADS

Events upload daily to your Lytx account

MANUAL RECORD BUTTONS

Lets drivers capture events on demand with the push of a button

AUTOMATIC DEVICE UPDATES

Over-the-air system and firmware updates keep your device up to date—no manual downloads needed

**Subject to available cellular network coverage.*

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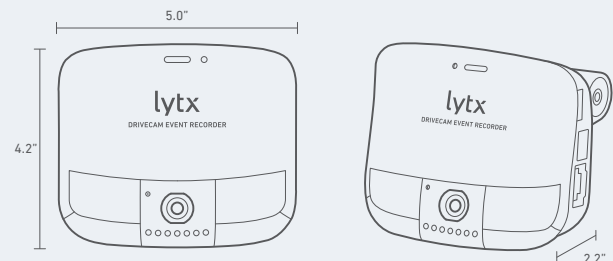
Event Recorder Unit	
Weight	.74 lb (336g) [.8 lb 363g]
Dimensions (W x H x D)	5.0 x 4.2 x 2.2 in
Operating Temperature	-40 °F to 185 °F
Microphone	Omnidirectional
Speaker	SF300: Yes SF64: No
Status Lights	7 LED (wide spectrum)
Audible Alerts	SF300: Yes SF64: No
Night Vision Illumination	8 high-lumen infrared LED lights
Manual Record Buttons	Yes
Industrial-Grade Hardware	Yes
Limited Warranty	2 Years
Internal	
Processor	SF300: Dual Core 1.2 GHz; 1 MB Cache SF64: Dual Core 1.0 GHz; 512 KB Cache
Fixed Memory (eMMC)	SF300: 16 GB SF64: 64 GB
Expandable Memory (SD Card)	SF300: 64 GB (Expandable to 128 GB) SF64: No
Motion Sensors	<ul style="list-style-type: none"> • 9-axis (Accelerometer + Gyro + Magnetometer) • Built-in motion sensor • Built-in GPS
Recording	
Wide Angle Lens / Field of View	131° interior / 82° exterior
Video Recording Resolution	SF300: 1280 x 800 SF64: 752 x 548
Frame Rate	10 fps
Configurable View Options	Yes
Connectivity	
Cellular	<p>NORTH AMERICA (United States, Canada) SF300: 4G LTE (3Gfallback), SF64: 4G LTE (3Gfallback)</p> <p>EUROPEAN UNION (UK, Western Europe) SF300: N/A, SF64: 4G LTE (3Gfallback)</p> <p>REST OF WORLD (South Africa, Australia, New Zealand) SF300: N/A, SF64: 3G/2G</p>
Wi-Fi via Hotspot	SF300: Dual-band Wi-Fi b/g/n/ac SF64: N/A
Bluetooth Capable	Yes
Ethernet	Yes

Power	
Battery	SF300: Rechargeable SF64: Non-rechargeable Powers the device long enough to save video and shut down properly in case of power loss due to tampering or collision.
Standard Input Voltage	12 V or 24 V
Current Draw (12V)	
Ignition On (cellular) • Not Transmitting	SF300: 320 mA SF64: 228 mA
Current Draw (12V)	
Ignition On (cellular) • Transmitting	SF300: 540 mA SF64: 438 mA
Current Draw	Hibernation: 20 mA (cellular on) Deep Sleep: <1 mA (cellular off)
Deep Sleep	1 mA
Power Loss Operation	Finish recording event
Disconnect Reporting	Yes
Hibernation	Default: 15 Min; Max: 60 hr
Installation	
ECM / ECU Integration	J1939 (250/500 kbps)
Recommended Mounting Location	Windshield Bulkhead
Installation Services Available	Lytx Professional Installation Services Training and support for client-managed Installation
Included Accessories	
The purchase of a DriveCam Event Recorder includes:	<ul style="list-style-type: none"> • Cables for Standard Installation (power cable, vehicle interface cable) • Mounting Bracket with Screws • Security Retention Clip • Informational Guide

DETAILS

ACCESSORIES

- Security Cover - Covers both lenses (OPT-PER-0501)
- Driver Privacy Cover - Covers inside lens (OPT-PER-0504)
- Remote Push Button Kit (PER-CAT-0063)
- Lytx Hub™ Adapter Kit (PER-CAT-0524)



DISCLAIMER: Lytx DriveCam® Event Recorders are intended as a driver aid only and are not a substitute for a safe, conscientious driver. Lytx Event Recorders cannot compensate for a driver that is distracted, inattentive, or impaired by fatigue, drugs, or alcohol. It is always the responsibility of the driver to take appropriate corrective action. Never wait for the Lytx 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.



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