

# DUAL-VISION **XC4** | Continuous HD Video and Event Recorder



The ultimate safety solution for commercial fleets.  
**Powered by RoscoLive®**



# Dual-Vision® XC4 & RoscoLive®

Dual-Vision XC4 (DVXC4) & RoscoLive bring the power of real-time fleet management to your fingertips. Rosco's Dual-Vision XC4 is an advanced HD mobile video camera that helps reduce risk, improve safety, and lower the costs of transportation and management of commercial fleets.

Designed and manufactured specifically for the fleet environment, Dual-Vision automatically and continuously records while the vehicle is in operation. When parking mode is enabled, the DVXC4 can record even when the vehicle is off. The DVXC4 has its own internal high-capacity, scalable memory for retrieval of Event and non-Event "continuous video" for further analysis when required.

Built tough for the commercial fleet environment, Dual-Vision is protected by two proprietary physical key locks and gear lock. These locks prevent access to SD card memory, angular adjustments/tampering, and power connections. The DVXC4 has some of the best temperature, shock, and vibration ratings in the industry. Dual-Vision is the most qualified recorder to protect your drivers, assets, and business.



CONTINUOUS  
& EVENT  
RECORDING



UP TO 10 CAMERA  
VIEWS



4G LTE AND WI-FI  
CONNECTIVITY



SELF MANAGED  
DATA



ROSCOLIVE &  
TELEMATICS  
INTEGRATION

**"Dual-Vision XC4's instant driver feedback is the equivalent of a safety expert sitting side by side with drivers and training them on safe practices that result in behavioral changes and fewer incidents and collisions."**

*- Mark Vigliante, CEO  
M&V Limo, Commack, NY*



## Increase fleet safety & productivity with Dual-Vision XC4 tools

Improve the health of your fleet using Rosco's Dual-Vision XC4 recorder, software, training, and driver/vehicle analytics tools.



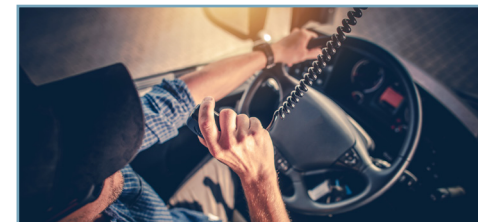
## Reduce risky & distracted driving behaviors that lead to collisions

Reduce dangerous driving habits with better driver training and compliance. Real-time driver feedback from Dual-Vision in the cockpit of the vehicle will help "Prevent the Event" with automatic visual and audible alerts.



## Create a culture of safety & compliance with DVXC4

Make safety a priority. DVXC4 allows fleet managers to implement a safety culture that supports corporate compliance requirements as well as federal safety laws.



## Be on the road with your drivers & track vehicles in real-time

DVXC4 gives real-time text and email notifications to fleet managers when an Event occurs. With ROSCOLive, stream video live from a vehicle and see where all of your vehicles are in real time.



## Earn lower insurance premiums through reduced losses & claims

Reduce costs and claims with a proven risk management system that provides valuable data & video of incidents and events. Exonerate drivers, and protect your company from false claims.



# DUAL-VISION XC4

PN: DV440  
Includes choice of 64, 128, 256, or 512 GB SD Card with DV PRO® 5 Fleet Database Management Software

Rosco's Dual-Vision® XC4 has the **UNIQUE ABILITY** to identify unsafe driving behavior, record HD video on a continuous and event basis, and provide instant driver feedback when an event occurs.



The DVXC4 is a windshield based dual camera system with continuous HD video and Event recording, with the options of adding up to 8 auxiliary cameras and enabling wireless file downloads and live track and trace.

## KEY FEATURES:

- + Continuous Video Recording
- + Event Recording
- + HD Video Quality
- + 720p Forward View Camera, 960H Interior Camera
- + Two Cameras Included as Standard in One Housing
- + Eight Additional Cameras<sup>1</sup> and Views Can Be Added
- + Tamper Proof SD Card Slot
- + 1,000+ Hours of Recording Time<sup>2</sup>
- + Night Vision for Interior View
- + Includes DV-Pro® 5 Software
- + Database Management
- + Custom Alert Notification
- + Optional 4G LTE For Live Tracking and Video Streaming w/ Cloud Storage

1. Optional 960H Auxiliary Cameras For a Total of 10 Views  
2. High-Capacity SD Card Needed



1	LCD Screen	6	Dual Locks for SD Card Security & Angle Lock
2	Interior Facing Camera	7	Driver Event Button
3	Exterior Facing Camera	8	Camera Mount w/ GPS
4	Infrared LEDs	9	Microphone
5	Speaker	10	Angle Adjustment

**Continuous HD Video**  
Continuously monitors and captures driving behavior using HD quality recording while simultaneously providing real-time driver feedback when an event occurs.

**SD Card**  
Fleet manager can remove secure SD card from recorder and view/save continuous video and/or events. Up to 512GB SD card and 1,000+ hours capacity.

**Audible Chime**  
Provides instant driver feedback when a parameter is violated, keeping the driver aware and accountable for their behavior (can be turned off by fleet management).

## OPTIONAL ENHANCEMENTS



**Additional Cameras**  
Up to 8 additional camera views can be added inside or outside of the vehicle for maximum vehicle coverage. A driver monitor is available to display the extra camera views.



**4G LTE Capability**  
Allows fleet managers to review and download video events and access access live streaming video — even when a vehicle is still on the road.



**Driver ID**  
Lets fleet managers to easily identify drivers and understand driver behavior. Video, routes, Events, and reports can be associated to specific drivers.

# Find areas of improvement while identifying your safest drivers with Driver ID

## Driver ID for DVXC4 via NFC Reader and Fobs

Without Driver ID, Rosco Events are only associated by Vehicle, requiring a snapshot and/or video review to match a driver. This can be time-consuming, taking away precious time from other important tasks.

The Driver ID feature is available for all RoscoLive users with DV6 and/or DVXC4 cameras.

DVXC4 requires separate hardware that uses NFC technology to identify each driver. The NFC reader is connected to the DVXC4 PDC and links drivers to the video, route, and Events.

The Driver ID feature gives fleet managers analyze data by driver to access more accurate reporting:

- Run safety reports by Driver to identify your best drivers and those that need more training.
- Rank Drivers with safety scores based on Events and DMS alerts.
- Set safety goals for individuals, teams, and even your entire fleet.
- Target training where it's needed most.



DRIVER ID P/Ns		
PART NO.	QTY	DESCRIPTION
DR101	1	NFC Reader for DVXC4
DR104B	1	DVXC4 Driver ID Key Fob (Pack of 6)
DV457	1	Extension Harness (DVXC4 <-> DR101)



The Dual-Vision® XC4 can be enhanced with the addition of RoscoLive® Could Services. Maximize your data's potential with the ability to wirelessly access data and downloads through our cloud platforms on [www.roscolive.com](http://www.roscolive.com). For the ability to live stream video, be sure to choose RoscoLive®.

FEATURES	DV-PRO 5	ROSCOLIVE 4G LTE
	GOOD NO MONTHLY FEES	BEST LIVE GPS, EVENTS, STREAMING
Data Management	•	•
Multiple Camera Capability	•	•
AVI Conversion	•	•
GPS	•	•
Fleet Management	—	•
Telematics Integration	—	•
Wireless Data Upload	—	•
Video Cloud Storage	—	•
Custom Video Request	—	•
Remote Firmware Updates	—	•
Real-time Event Notifications	—	•
Remote Device Management	—	•
Live Video Streaming	—	•
Live Tracking	—	•
Remote Video Download	—	•
Vehicle Data Reporting	—	•
Remote SD Card Formatting	—	•





## Transform Fleet Management

Easily manage your fleet wirelessly and in real-time with the newly updated, user-friendly RoscoLive interface. See where all of your vehicles are in real-time, using a single interface with full Google Maps functionality. Be alerted in real-time when an Event occurs, flag incident footage, and have access to crucial snapshots and live-stream video.

## Live Track & Trace

RoscoLive offers fleet managers the ability to live track and trace all fleet vehicles. With 4G LTE and RoscoLive, always know where your drivers and vehicles are. Fleet managers also have the power to request and download real-time videos. Receive live alerts on the RoscoLive dashboard from events triggered by predetermined limits set on the DVXC4 device.

## Remote Device Managment

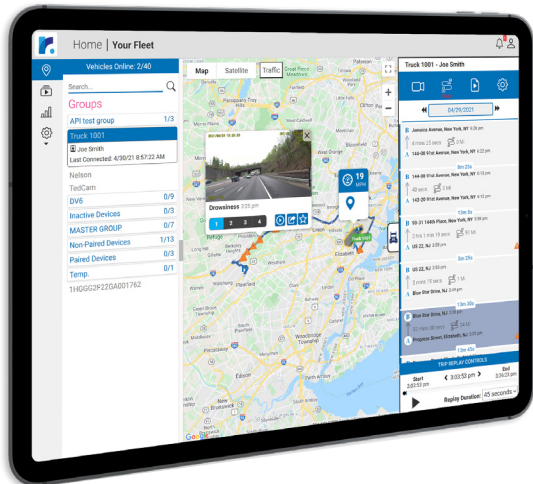
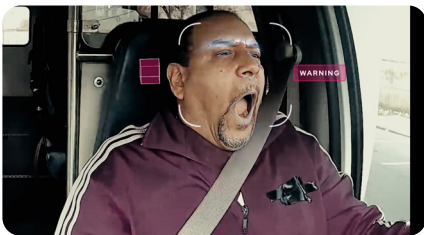
4G LTE capabilities allow for easy management of the DVXC4 recorder. Firmware updates, accelerometer sensitivity, g-Force settings, and other configurations can be done remotely. Remote SD card formatting is also available with RoscoLive and a 4G LTE connection.

## Video Cloud Storage

RoscoLive Cloud Storage is available with a 4G LTE Plan – fully tested and certified by Verizon, AT&T, T-Mobile, Bell, and more. Give your data endless possibilities. With cloud storage, you never have to worry about the loss of critical data due to SD card storage limitations. Thanks to the automatic upload setting, see videos of incidents just minutes after they occur on RoscoLive.

## Reporting

With custom reporting, RoscoLive analytics help to inform fleet managers where their drivers and fleets need improvement, thus helping to inform business decisions. As a result, fleet managers can coach and improve the overall operational efficiency of their fleet.

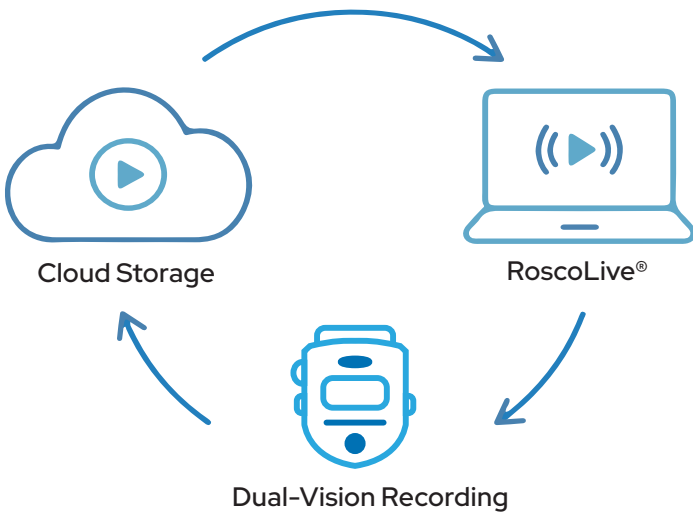


RoscoLive has the ability to seamlessly integrate with third party telematics and fleet management systems for an extra level of analytics and security. The DVXC4 and RoscoLive combination connect with telematics devices in the cloud to provide video support for fleet performance evaluation tools. The RoscoLive and telematics integration allows for driver performance reports, fleet evaluations, vehicle reports, and highest ranking incidents or Events.

## Seamless integration, courtesy of Rosco

Manage your fleet, monitor your drivers and keep your focus on the road ahead.

The Rosco DV6 with RoscoLive® works seamlessly with many technology service providers. Want to know more? Our integration with Geotab makes for a perfect case study.



Meet Geotab, a powerful telematics tool for fleet management – and one of our largest integration partners. Rosco video footage adds a new dimension to your Geotab data and reporting.

Rosco's DV+RoscoLive® add-in is a truly seamless integration that adds the power of video to crucial data, all within the myGeotab interface. When an Exception occurs, it's easier than ever for fleet managers to find out not just what happened, but why.

## One size does not fit all

We'll work to find the right solutions for you and your customers

- We have created a pricing structure to ensure different plans/options are available for different circumstances.
  - As low as \$0 down.
- Rosco is certified by major carriers in the US (Verizon, First Net powered by AT&T, AT&T,) and Canada (Bell Canada).
- Resellers can use their own SIMs
  - Lower monthly costs for Resellers.
- DV6 is dynamically provisioned through the Installer app during installation so the cameras can be stocked and deployed at a later time at no additional cost.
- Businesses are in different time zones and have different hours of service – we're continuously expanding to offer support at night and on weekends.





Integrating Mobileye Technology with Rosco's Dual-Vision XC4 enables real time video feedback as the Mobileye System triggers alerts & warnings.

- Mobileye Coverage
- DVXC4HD Video Coverage



	MOBILEYE ADAS	MOBILEYE SHIELD+	DVXC4 INTEGRATION
FEATURE SUMMARY	Standard Collision Avoidance System	Collision Avoidance System for large vehicles including side sensing of pedestrians & cyclists.	HD Continuous & Event Recorder with seamless integration to both Mobileye Shield+ & ADAS Systems.
Standard Collision Warnings	●	●	●
VRU Detecting Side Sensors	—	●	■
Large Displays	—	●	■
Continuous Video Recording	—	—	●
Real Time Event Video Recording	—	—	●
3 Axis G-Shock Sensor	—	—	●

● AVAILABLE WITH SHIELD+ INTEGRATION ONLY

MULTI-CAM CAPABILITY



The Dual-Vision® XC4 is capable of recording video from two extra auxiliary 4-pin (AUX) cameras which may be connected to the external camera ports in the PDC module. This extra camera feature can be expanded from two extra to eight extra cameras with the use of Rosco's STSS1000A splitter for a total of ten views.



AUX Cameras (Optional)

INTERIOR CAMERAS



EXTERIOR CAMERAS



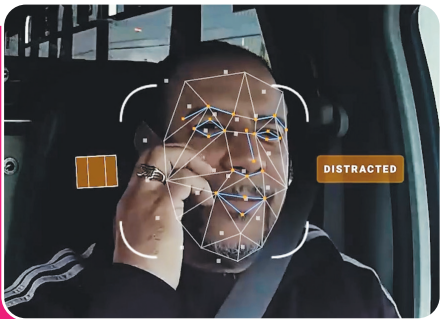
KEY FEATURES:

- + 2 built-in HD cameras for recording with up to 6 camera views.
- + Interior facing camera has four way adjustability.
- + IR LEDs for night vision.
- + Microphone for in-cab sound recording (on/off function).
- + Speaker for driver coaching.
- + Driver ID feature for RoscoLive allows fleet managers to easily identify drivers and understand driver behavior.
- + Built-in 4G modem for connection to ROSCOLive® Cloud Services.
- + Locking mechanisms to secure microSD card, SIM, and camera angles.
- + Embedded Driver Management System (DMS) to detect risky behaviors such as phone use, drowsiness, and distractions for meaningful driver events.
- + Installer app download available for the Rosco Preferred Partner: simplest and quickest installation!

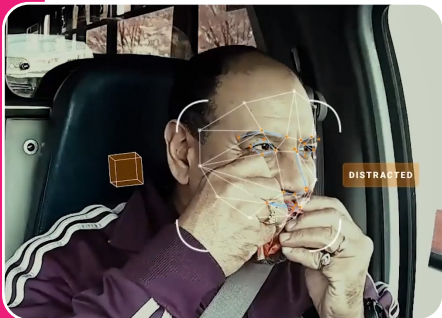


DISTRACTIONS DETECTED

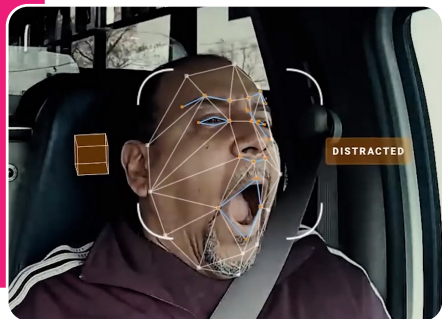
phone use



inattention



drowsiness



+ Be Confident In Your Fleet

Give your drivers more confidence with real-time, on-the-spot coaching for distractions and drowsiness with the latest in DMS.

+ Build Actual Intelligence

The new DV6 applies Artificial Intelligence (AI) that actually works. Plenty of devices have promised the virtues of AI, but Rosco delivers with the most accurate algorithms. Eliminate false positives, and maximize productive alerts to your drivers and data for your company.

+ Ensure Compliance & Save

Don't be left in the dark. Be sure your fleet and drivers are adhering to all rules and regulations. Avoid penalties and higher operations costs with DV6's preventative technology.

+ A Solution For Everyone

DV6 was engineered for fleets of all sizes. Through rigorous R&D, Rosco packed tons of power into a compact solution.

+ Simple Installation

The Rosco DV6 is designed to make your life easier with installation done through our new Installer app.



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www.roscovision.com



**Over 100 years of  
automotive vision safety.**



**CAT NO: 02222023**