

DV6



Multi-camera HD Recording with AI Technology
Powered by RoscoLive®

Keeping our roads safe for more than 115 years

In the last 20 years alone, we've ...



...enabling countless safety and liability savings.

Rosco is a leading global supplier of vision safety solutions to the bus and truck marketplace with over 115 years of engineering and manufacturing experience. Since 1907, Rosco has been headquartered in New York City, with products engineered, manufactured, and supported in the USA.

Today, Rosco remains the largest manufacturer of bus mirrors and vision technologies in North America and continues to develop cutting edge innovations for safer roads.



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DV6: the latest in Dual-Vision Technology

A dashcam with actual intelligence. With Rosco's AI, driver management is more accurate than ever.

Are you tired of false positive events, or false negative losses of critical video you needed to see? Then let us introduce you to DV6...

Designed with security in mind, the next generation of Rosco's Dual-Vision® camera allows you to drive with confidence. The DV6 is a compact camera that employs smart security to protect your drivers and fleet. Rosco's new DV6 captures and processes full HD footage of the driver and the road with local and cloud storage options. It generates in-cab alerts for drivers when risky behaviors are detected, and provides data for fleet managers to help monitor safety trends over time.



Continuous video and event recorder.

- Driver Monitoring System (DMS)
- ADAS Collision Avoidance
- Unsafe Driving Behavior
- Speeding
- Driver Event Button
- Vehicle Idling
- Camera Obstruction
- Seatbelt



128GB micro SD card standard local storage, scalable to 1.5TB (up to 2,000 hours). Event videos transmitted to RoscoLive Cloud are stored for 1 year.



Internal modem and antenna for minimal clutter under the dash with less connections and tamper points.



Tested and proven by the most stringent, heavy-duty vehicle environmental vibration standards like SAE J1455-201703.



Tamperproof security fasteners to protect camera mounting angle to bracket, camera lens adjustment, and access panel with power connectors and SD card.

Translation—the most secure dash cam in the industry.



2 cameras integrated into one housing for minimal obstructions of forward view. For more coverage, the DV6 multiplexer allows for 4 additional camera connections.



Full HD resolution cameras, both capable of 1080p or 720p with up to 30 FPS. Real time livestreaming from either lens to see the driver and the road ahead.



Installation is as easy as 1-2-3

Rosco's new Installer app (available for iOS and Android) cuts down install times and creates a seamless process completed in minutes. The DV6 is packaged with an internal modem and antenna allowing for the simplest hardware installation with one mounting point, and one camera to vehicle connection.



Benefits of Equipping the DV6

With AI technology that helps to increase driver safety, the DV6 identifies risky behaviors like phone use, drowsiness, and other distractions. When this behavior is detected, the DV6 alerts the driver with an audible chime.

Greater confidence for your drivers

Your drivers will thank you.

Driver ID Detection with DMS

Connect your drivers with their actual data.

With Driver Identification, you can link each driver with their own safety data. By linking drivers to their data, you can identify your best drivers and those that need more training. Set safety goals for individuals, teams, and even your entire fleet!

Driver ID P/N: DV604B (pack of 6 cards)



With the new multiplexer add-on, you can add 4 additional cameras views for a total of 6, to your DV6. Additional cameras can include exterior cameras (side/backup) or extra interior cameras.

Add additional cameras for better coverage

With up to six views, you won't miss a thing.

Another kind of AI: Actual insights

Your drivers will thank you.

Rosco's algorithms ensure the Dual-Vision® cameras are synced across all vehicles. Using Machine Vision, in-cab facial recognition technology identifies distracted behaviors — for everyone's safety.



Built for everyone, customized for you

Making life on the road easier and safer for every fleet.

Focus only on what matters with intuitive, real-time notifications and analytics to help drivers and inform business decisions. DV6 requires no maintenance so you can focus on what really matters.

Reduce high-risk driving with AI

Road facing Advanced Driver Assistance System (ADAS)

Forward Collision Warning (FCW)

FCW provides alerts to warn drivers of imminent front-end collisions. FCW alerts are based on time-to-collision (TTC) calculations which consider the distance and the speeds of the host vehicle (HV) and the preceding vehicle (PV). This alert is four loud, consecutive beeps.

Headway Monitoring (HM)

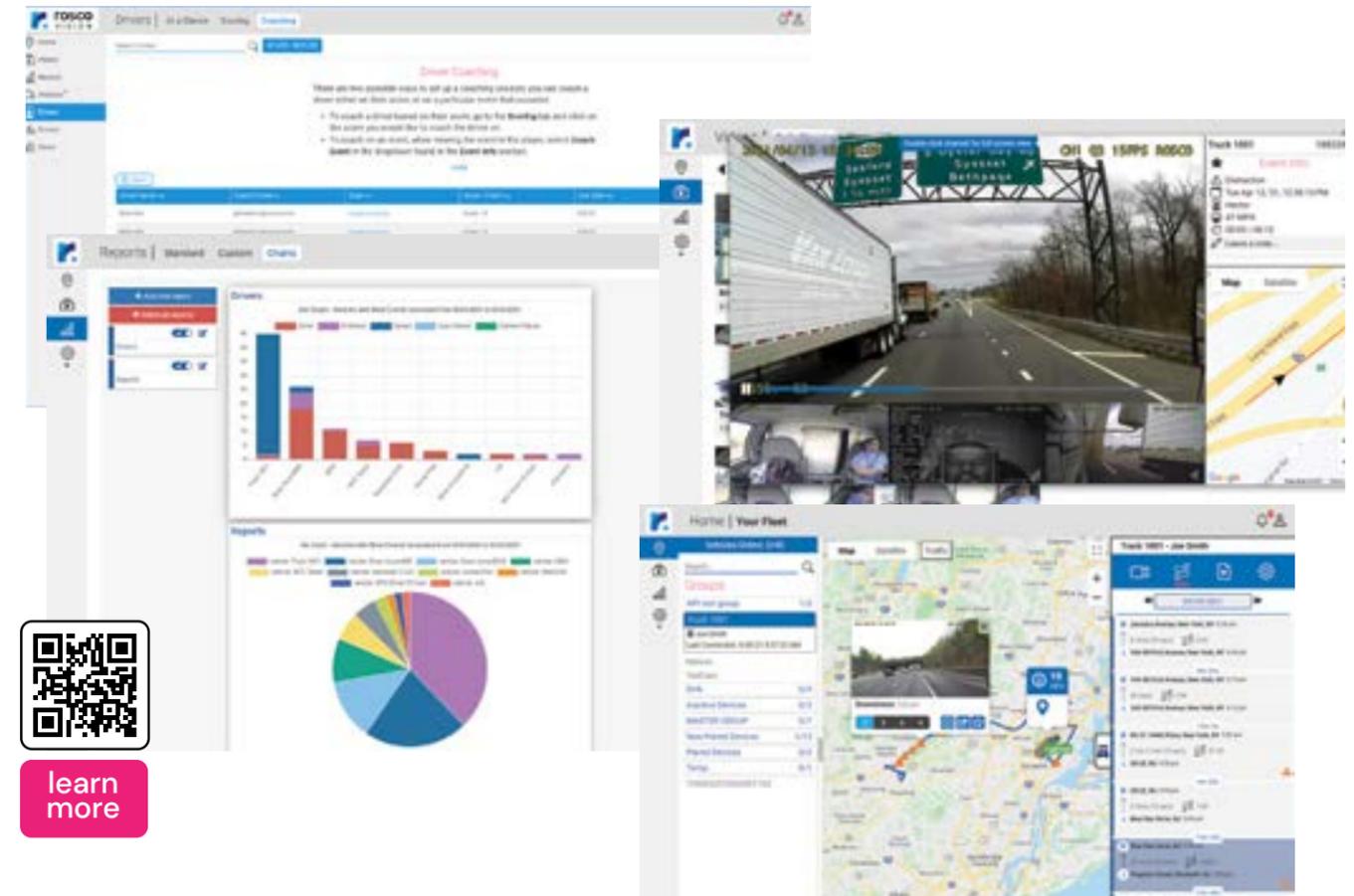
HM provides alerts to help drivers keep safe headway and avoid striking the rear end of another vehicle. Headway alerts are based on TTC calculations which consider distance and the speeds of the HV and the PV. This alert is a voice prompt, "Headway".

Tailgating

Tailgating can detect unsafe following distance. Tailgating alerts are based on TTC calculations which consider distance and the speeds of the HV and the PV. This alert is a voice prompt, "Tailgating".



Road facing AI technology scanning the road ahead.



learn more

Detection with Rosco's Driver Management System (DMS) AI

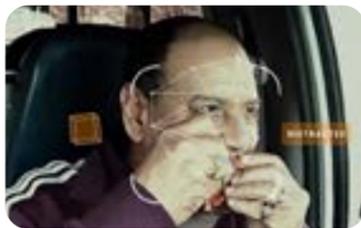
phone use



Monitor phone usage

Phones and smartwatches are everywhere, but taking a phone call – or even a quick glance – while driving could have severe consequences. When the Rosco DV6 detects a driver holding a phone to their ear, it generates an audio alert to warn the driver.

inattention



Shut out distractions

Distractions inside or outside the cab can lead to poor driver performance and accidents. With Rosco's DV6 technology, potentially dangerous driver behaviors are monitored in real-time. The DV6 sends on-the-spot audio warnings to prompt corrective actions and then uploads videos to the cloud.

drowsiness



Fight fatigue and drowsiness

Long hours behind the wheel make drivers of trucks, emergency vehicles and passenger vehicles susceptible to fatigue. The Rosco DV6 uses AI to track the driver's eyes and head position for signs of fatigue, yawning, etc. and then issues an audio alert.

Fully integrated with the DV6 dash cam

See videos of incidents just minutes after they occur, thanks to the automatic upload setting. RoscoLive® works with 4G LTE – fully tested and certified by Verizon, AT&T, T-Mobile, Bell, and more. RoscoLive® offers customizable datasets and reports on alerts, collisions, miles driven, speeding, fuel consumption and driver scores.

Cutting-edge technology to future-proof your fleet

Improved user interface of RoscoLive® offers new experience with GPS tracking, live streaming video and customized reporting. See where all of your vehicles are in real time, using a single interface with full Google Maps functionality. RoscoLive® allows you to watch and flag incident footage, stream video live from a vehicle, or share and download recordings.

Support and protection for drivers

Powered by RoscoLive®, our new driver monitoring area allows you to link driver IDs to specific routes, vehicles and events – helping you target training where it's needed, set goals for individuals and teams, and ensure the safety and security of people and cargo.

High-definition for enhanced visibility

Add extra cameras and views with the multiplexer

Add 4 additional camera views to your fleet with STSS1200, the HD multiplexer. The STSS1200 is an upgraded multiplexer allowing for 4 additional camera views for the DV6 and other products. This product comes equipped with a wireless remote to switch views from single, split, tri and quad views.



Features & Benefits

- ✓ 4 standard analog and HD inputs
- ✓ 1080p output for ultra-clear views
- ✓ Standard CVBS output for use with older monitors
- ✓ Wireless keypad to switch views easily
- ✓ Additional views can be added depending on fleet requirements such as...
 - 3+ Exterior side cameras (Left/Right, Front)
 - 4+ Backup camera
 - + Additional interior camera (i.e. for long passenger buses)
 - + Trailer camera
 - 2+ Interior cargo camera + more...



Six camera view on RoscoLive (DV6 in-cab view + exterior windshield view, two side camera views, interior cargo view, backup camera view)

HD cameras and monitors

Enhanced HD quality for better visibility and safety

Safety is the top priority for commercial fleets. A clear view around the vehicle is especially needed with limited visibility and the need to maneuver around pedestrians and other vehicles. Rosco's new HD camera and monitor line offer the clear views for both the driver and fleet manager.

STSC201

- Backup Camera
- 17 IR LEDs
 - 170° FOV
 - 1080p
 - Mic
 - Heated



STSC211B

- Rear / Side Camera
- 6 IR LEDs
 - 170° FOV
 - 1080p
 - Mic



STSC222U

- Rear / Front / Side Camera
- 180° FOV
 - 720p



STSC267

- Side Camera (R)
- 12 IR LEDs
 - 132° FOV
 - 1080p



STSC268

- Side Camera (L)
- 12 IR LEDs
 - 132° FOV
 - 1080p



STSC272

- Interior Dome Camera
- 10 IR LEDs
 - 140° FOV
 - 1080p
 - Mic



How the STSS1200 multiplexer works



More pixels on the same screen size

Rosco's HD monitors put more pixels on the screen. With higher-resolutions and sharper quality, drivers get a better, clearer picture of what's in and around the vehicle. Optimize the safety of your fleet by giving your drivers real-time views with Rosco HD monitors.



STSM351

7" 1080P HD Monitor

- 7" screen
- 2 channel input
- Audio
- Duckfoot / U-bracket mounting options
- Illuminated membrane controls



STSM370

10" 1080P HD Monitor

- 10" screen
- 4 channel input
- Quad screen view
- Audio
- Duckfoot / U-bracket mounting options
- Touchscreen controls

Seamless integrations, courtesy of Rosco

Partnership: A truly seamless integration offers real-time updates

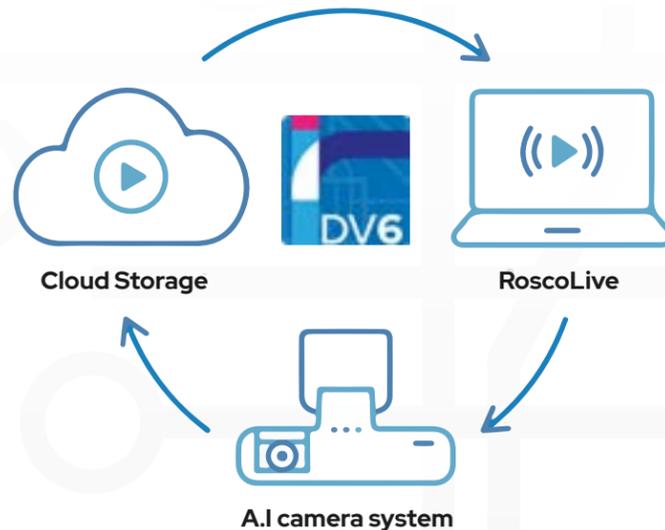
We work with integration partners to bring the best of both worlds for the end user. Offer the power of video to your customers through a seamless integration with DV + RoscoLive. Our engineers work with your team to create the right solution for your customers. The Rosco DV6 with RoscoLive® works seamlessly with many technology service providers.



- + Partner solution works normally in the vehicle and is fully independent of the integration hardware --- no physical connections.
- + A true seamless integration uses the Rules already set in the partner solution to create events and capture video.
- + GPS data, time stamp, and G-sensor data are still generated by the solution partner.
- + This information generates the event alert and calls for a 20 second video clip from the integrated cloud storage.
- + The recording hardware connects independently via cellular service to send real-time data and video footage to the fleet manager.

Choosing the right Marketplace solution - why choose DV6?

- + Live streaming is a standard, not a premium add-on
- + Videos stored on RoscoLive cloud for up to 1 year
- + Custom video requests available
- + DV6 is the most secure dash camera on the market, with tamper resistant access to the power harness, memory, and camera lens angles
- + Accurate DMS through multi-angle lens adjustments
- + Scalable memory up to 1TB
- + Over-the-air (OTA) updates and maintenance
- + Real-time, customizable SMS or email alerts
- + All-in-one device (no other hardware to install)
- + Rosco Installer app
 - + Guided install process
 - + Camera calibration within app
 - + Installation report including pictures emailed to fleet manager at completion for proof and quality of install



What to expect when partnering with Rosco

We're in it for the long haul with over 115 years of relationships

Our dedicated Integration support team includes:

- Account/Customer Success Manager
- National Sales Network
- Add-in Software Engineer
- Reseller Support Specialist
- Tech Support (90% focus on SaaS & IoT)

There's no more "I" — it's "We"

- We're all about co-branding
- Resellers are an extension of Rosco — your business is our business
- We share leads: we sell together, we demo together



One size does not fit all... we'll work with you 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, AT&T, AT&T First Net) 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



rosco VISION

Accurate intelligence for your commercial fleet

Innovative, robust, connected AI –
tomorrow's technology for today's roads.

Protecting more than 1,000 fleets across America.

Our safety products make Rosco the manufacturing partner of choice for more than 1,000 commercial fleets – trucks, buses, purpose-built and last mile delivery vehicles, emergency & rescue, off-road and more – all across North America and growing worldwide.