



DV6

PN: DV660

A High Performing Fleet Management System in a simple solution

The newest additions to DV6

- + **NEW Event Alert! - "Camera Obstruction" is triggered if the in-cab facing lens cannot fully detect the driver's face while the vehicle is in operation.** These can include, but are not limited to:
 - + Sun visor in down position (poor mounting location)
 - + Items hanging from the interior rearview mirror (ie: air fresheners)
 - + Rearview mirror (poor mounting location)
 - + Intentional lens covering (ie: hat on camera lens)
 - + Driver's face is outside of camera frame
- + **DV6 now supports up to 6 views with the addition of the AHD video converter + AHD multiplexer.** The following camera types can be offered with DV6 to add 4 additional views depending on fleet requirements.
 - + Exterior side cameras (Left/Right, Front, Rear)
 - + Backup camera
 - + Additional interior camera (ie: for long passenger buses)
 - + Trailer camera
 - + Interior cargo camera + more...
- + **NEW Road Facing AI**
 - + Forward Collision Warning
 - + Headway Monitoring
 - + Tailgating

DV6 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!

Rosco Preferred Partner:



Rosco Vision
 800.227.2095
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 www.roscolive.com
 www.roscovision.com



Fleet Management System



+ 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

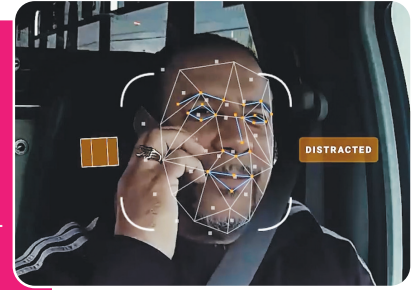
DV6 was engineered for fleets of all sizes. Through rigorous R&D, Rosco packed tons of power into a compact solution.

+ Simple Installation

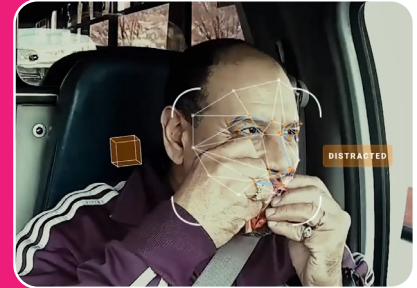
The Rosco DV6 is designed to make your life easier with installation done through our new Installer app.

DISTRACTIONS DETECTED

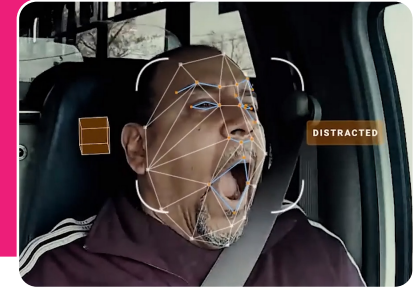
phone use



inattention



drowsiness



Hardware: Technical Specifications

Forward Facing Camera	Full HD 1080p/720p HD D116° x H100° x V56°
Interior Facing Camera	Full HD 1080p D116° x H100° x V56°
System on Chip (SoC)	Dual Core ARM Cortex-A53, 800MHz
DSP	High performance CEVA XM4, 480MHz
G-Sensor	Built-in 3 axis accelerometer
Audio	Internal microphone
Driver Event Button	On device
Audible Alerts	User configurable
Memory Storage	Micro SD up to 1TB + cloud storage
Modem	Built-in 4G LTE module
Device Status Indicator	Three LEDs for indication of device operation
GPS	Built-in GPS w/antenna
CAN BUS	Support communication lines to vehicle
Vehicle Low Voltage Detection	Device ability to detect and shut down under low voltage conditions. Configurable threshold



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Rosco Preferred Partner:



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