



Industrial-grade durability and performance for long-term value:

- » Reduce liability risk
- >>> Lower operating costs
- >> Increase driver safety
- >> Improve fleet efficiency

"See it, hear it, understand it, as it really happened"



## SDV-25 SHD

The Scout Dual Dash Cam system, with Command Vision, provides tremendous improvements in safety, customer service and fleet operating costs by pre-empting poor driver behavior, while reducing our liability exposure.

**Arturo Ayala** | President Sol Transportation San Diego | Los Angeles, CA



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The Scout SDV-25 SHD is an industrial grade, ruggedized Dual Dash Cam specially configured for improving the security and safety of transportation fleets.

The SDV-25 Package includes a forward-facing 3M tape windshield-mounted 1080p HD camera and a rear-facing 3M tape rear-window mounted 1080p HD camera, to provide bi-directional road coverage. When the vehicle is in operation, 100% of its activities are stored in High Definition video on the unit's integrated 256 GB SD card storage medium. The recorded information can be readily accessed by using Scout's integrated WiFi Access Point capability and the included supervisor smartphone app. All recorded video history is stamped with time, date, GPS, speed, as well as input activity, such that as it is played back, the user will also see the real-time vehicle location, PTO status, time of occurrence, etc.

Scout combines the simplicity of cloud-based telematics monitoring with extended video forensics history to provide superior real-time and historical insight and analysis.

By using the latest video compression technology, called H.265, Scout provides nearly doubles the amount of live streaming that can be achieved in a given size cellular data plan.

At the same time, it can store nearly twice the history of most competitive products, an important aspect in towing fleets where events that occurred well in the past suddenly come to light, requiring review. As an example, with 2 connected HD cameras, operating 10 hours per day, the Scout SDV-25 can store up to 14 days of history with a resolution of 1080p!



Many transportation fleets in North
America already employ GPS tracking
service as a productivity and customer
enhancement tool. In most cases, the monthly
costs for these types of GPS tracking systems fall
into the \$20.00 to \$30.00 range per vehicle.

This makes it very compelling to migrate to a Command Vision system, whose monthly service costs will be very similar, yet provide very significant additional customer service, operational and safety benefits. The resulting decrease in accidents and liability will provide a measurable return on investment and may make the difference between being insurable and uninsurable.

### MAIN FEATURES

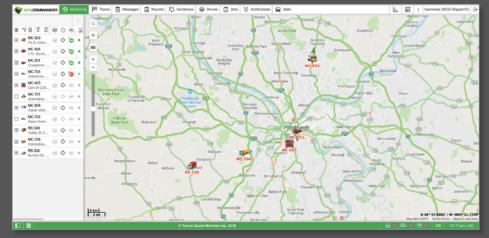
- Full HD 1080p Video Resolution
- Latest efficient H.265 video compression
- Supports 2 Cameras, 3 Cameras supported in AI version
- 256GB SD card for extended video history
- Crash detection and driver behavior monitoring
- Multiple inputs and outputs for extensibility
- Wide -40 to + 55 C operating temperature range
- Integrated GPS, WiFi and 4G LTE Modules
- Rugged, vibration resistant metal construction
- GPS Commander telematics cloud-ready

# EXCEPTIONAL VALUE





The Scout SDV-25 is fully integrated to GPS Commander, our powerful cloud-based dashboard that let's towing fleets manage all aspects of their fleet. Simply log in from any PC browser or the Supervisor smart-phone app to manage your drivers and vehicles.



#### **GPS** Commander

is packed with the modern telematics features most towing fleets are used to, including Google Maps with live traffic, geo-fencing, configurable alerts and a wide range of reports.

A full 12 months of GPS tracking playback history is included, as well as a powerful, modern

vehicle maintenance scheduling and expense tracking system.

GPS Commander's ability to stream live video and audio, from any camera(s)

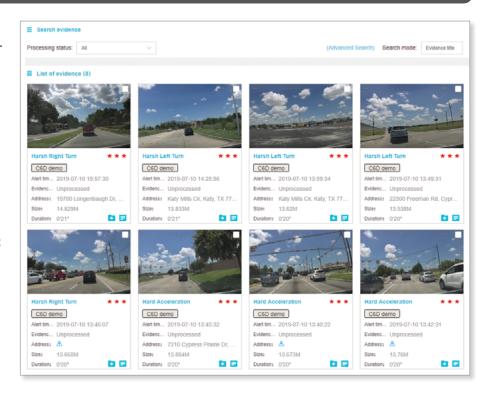




at any time, gives you a seat in the "cockpit" during critical events for remote assistance.

The Command Vision
dashboard allows for realtime camera viewing and
listening of streams, as
well as the capture of
picture snapshots from
any camera on command.

Predefined events will cause images or video and audio to be automatically downloaded under harsh driving, as well as input events, such as seat belt compliance or driver emergency.



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 $\[ \] \] \] \] \] \] \] \] \] \] The Scout SDV-25 system is available in a standard$ version that supports 2 cameras. This normally

includes forward and interior-facing cameras; however, the interior-facing camera can be changed to a rear-facing camera or any other camera position.

The AI (Artificial Intelligence)-powered version of the SDV-25 supports a total of 3 cameras:

Camera 1: Forward-facing camera that includes ADAS compliance to provide Lane Adherence, Following Too Close and Pedestrian Detection.

Camera 2 (which can be excluded): Driver-focused monochrome camera that includes DSM compliance detection for fatigue, losing focus, smoking and smartphone use.

Camera 3: An optional third camera can be added, such as an interior-facing or a rear-facing camera mounted on the rear window.

### AI-POWERED SAFFTY OPTIONS

### ADAS MODULE DSM MODULE Lane Adherence **Driver Fatigue Warning Driver Smartphone Following Too Close** Detection **Driver Smoking Pedestrian Warning** Detection **Collision Avoidance Driver Distraction**

We've used GPS Commander tracking for several years in our fleet of New York wreckers. With Scout video units, we've gained a whole new level of protection for our drivers, customers and our company.

> Jan's Med A Car Hillburn, NY

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Scout systems can be scaled to fit your needs and budget. Scout models can be mixed and matched on the same system. In addition to the SDV-25 Dash Cam system. Scout multi-camera MDVR's are available to support up to 8 cameras. Models can be mixed and matched in the same fleet.

Any Scout model can be provided without GPS tracking and live streaming to minimize monthly service costs.

Start off with a stand-alone mobile video system that protects your operation by giving you 360 degrees of coverage, 100% of the time any vehicle is in operation. One call is all it takes to activate the live tracking and streaming service. Have an existing GPS contract? Wait until its up, then activate GPS Commander!

Once your system is live, you may change your plan to a larger or smaller data plan at any time!

- » Mitigate risks by using actual situations to provide more effective training
- » Reduce liability by maintaining accurate evidence of what actually occurred
- Increase driver safety through improved training, awareness and safer practices
- » Reduce insurance claims by identifying and reducing risky behavior
- » Reduce fleet operating and insurance costs
- >>> Increase fleet and dispatch efficiency
- Improved customer service through quicker response and less errors

GPS TRACKING FEATURES	MOBILE VIDEO FEATURES
GPS tracking with 10 second updates	256 GB on-board storage of operations
Web-based cloud dashboard	Up to 14 days of storage capacity
Google maps with live traffic	Videos are live stamped with location, driving behavior, speed, etc.
12 months of GPS playback & report history	Support for up to 8 high definition cameras
Full slate of reports including IFTA	Live streaming of video on demand from any camera(s) at any time via 4G cellular data
Scheduled report delivery via email	Capture snapshots from any camera, live at any time, via 4G cellular
On-screen geofence boundary create	Pull up historical video event from the SD card over cellular or WiFi
PTO, idle, speed, geofence alerts	Automatically capture vid/pics to the cloud at a trig- gered event (speeding, harsh driving, driver emerg)
GPS playback with Google Street View	Pull up a report of any such captured video event that occurred over the past 3 months
Road specific speed alerts	Automatic video upload to Command Vision in the event of a crash
Supervisor smartphone apps	One-touch download of Driver Report Card PDF of any triggered event in Evidence Dashboard
Complete vehicle maintenance	Optional ADAS Auto Driving Assistance
Optional ELD capability fully integrated	Optional DSM Driver Safety Management

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**GPS Commander**™ is a division of FQ Wireless.

For over 20 years we have provided telematics solutions to organizations all over the world. GPS Commander is an industry pioneer, with exceptional experience, providing best-in-class technology combined with great pricing, no contracts, free training and accessible 24x7 live Help Desk support. Our cloud-based platform combines the GPS tracking and sensor capabilities from hundreds of integrated device models with easy-to-use web and smartphone interfaces that include Google Maps with live traffic and street views as standard. Choose from a wide selection of integrated modules, including ELD systems, vehicle maintenance, dispatching and the broadest choice of connected dash cams and mobile video devices in the market.