



# THE ONLY COMPLETE FULL FEATURE IoT DASHCAM MVS-AI-DASHCAM



Our AI IoT DashCam can automatically warn drivers of dangerous behaviors to help reduce accidents and promote safe driving.

Integrated Video provides the reliable tools needed to get better visibility into what's happening on the road and behind the wheel. With the help of artificial intelligence (AI), our DashCam automatically sends audible in-cab alerts to drivers when they are distracted, falling asleep or driving unsafely

These real-time alerts help increase driver awareness immediately and reduce the likelihood of an accident. Fleet managers can even create a culture of safety and help reduce unsafe driving behaviors by coaching drivers using real video footage in context to show dangerous events, like hard braking or tailgating, as well as risky behaviors, like talking on the phone or smoking while driving.

Integrated video also provides reliable video evidence alongside fleet data to help protect organizations against false accident claims, exonerate drivers and reduce unnecessary expenses.

Managers can trust our smart DashCam solution to get the whole story when it's needed most.

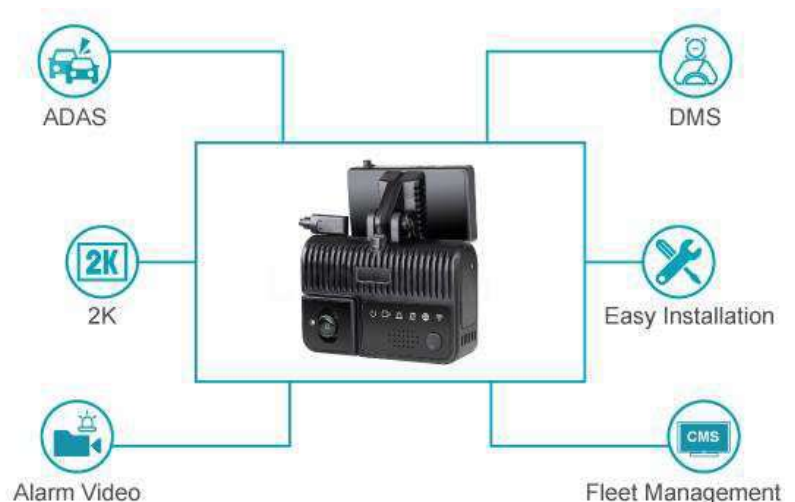
Our system provides your safety manager the ability to rate drivers based on actionable real data.

Our system provides your fleet service manager real-time information on the vehicles health, brakes, cooling system all data including when oil changes are required

Our system monitors the Wheel-Chair ramp to ensure that the wheelchair is properly secured.

## Mobile Video Systems Inc. Introduces THE ONLY FULL FEATURED IoT Dashcam.

Designed for excellent performance in high vibration environments Applications such as emergency warning system for vehicles, GPS navigation, vehicle tracking and fleet management devices.



Mobile Video Systems Vehicle Inspection Report (DVIR) is a formal report which confirms that a driver has completed an inspection on a commercial motor vehicle.

Drivers must complete pre-trip and post-trip inspections and detail any mechanical defects they encounter. These inspections play an important part in improving road safety while ensuring fleet compliance.

Our system requires the drivers to take photos confirming the inspection.

Motor Carriers must store the report for three months from the date of submission. Keep it at your place of business or wherever you park the vehicle.

The Mobile Video Systems DVIR systems is completely user programmable to meet your specific vehicle inspection criteria.

Contact Mobile Video Systems Inc. today keep your fleet DOT compliant and most importantly safe.

<b>DAMAGE</b> Bent, dented or broken parts	Exception	<b>OK</b>
<b>LEAKS</b> Fuel, oil, radiator, hydraulics	Exception	<b>OK</b>
<b>TIRES &amp; WHEELS</b> Drive wheels, steer wheels, load wheels, casters, etc.	Exception	<b>OK</b>
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<b>Complete</b>		



ADAS Camera



ADAS

Lane Departure Warning

Forward Collision Warning

Pedestrian Detection Warning

Front Vehicle Start Warning

Traffic Sign Recognition

Speed Limit Sign Recognition

Stop Sign Recognition



DMS Camera



Fatigue

Distraction

Yawning

No Driver

Not Wearing Seat Belts

Making Phone Calls

Smoking

Wearing Infra-red Blocking Eyeglasses

Drinking

Camera Blocking

FACEID Face Identification



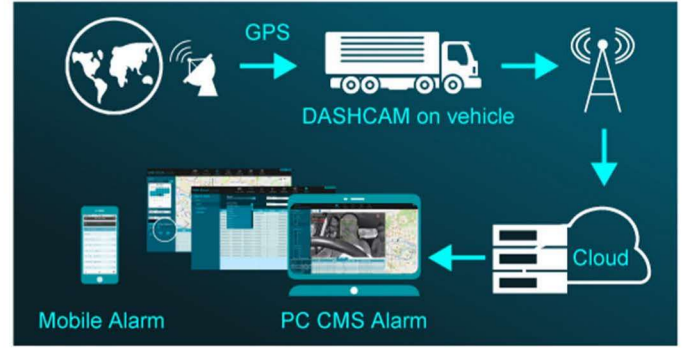


**Fleet Mtnagement**

**Support various alarm recordings**



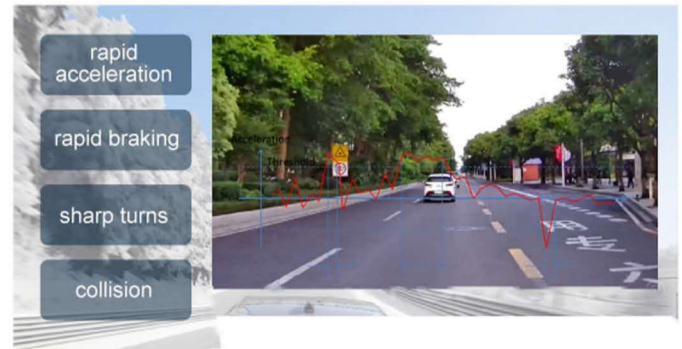
**Built-in GPS / 4G, remote monitoring & alarming, efficient fleet management**



**Built-in intercom function and press-button alarming, support remote command & dispatch**



**Built-in G-Force, post-event analysis on driving behavior help quit bad behaviors**



**Fleet Management**

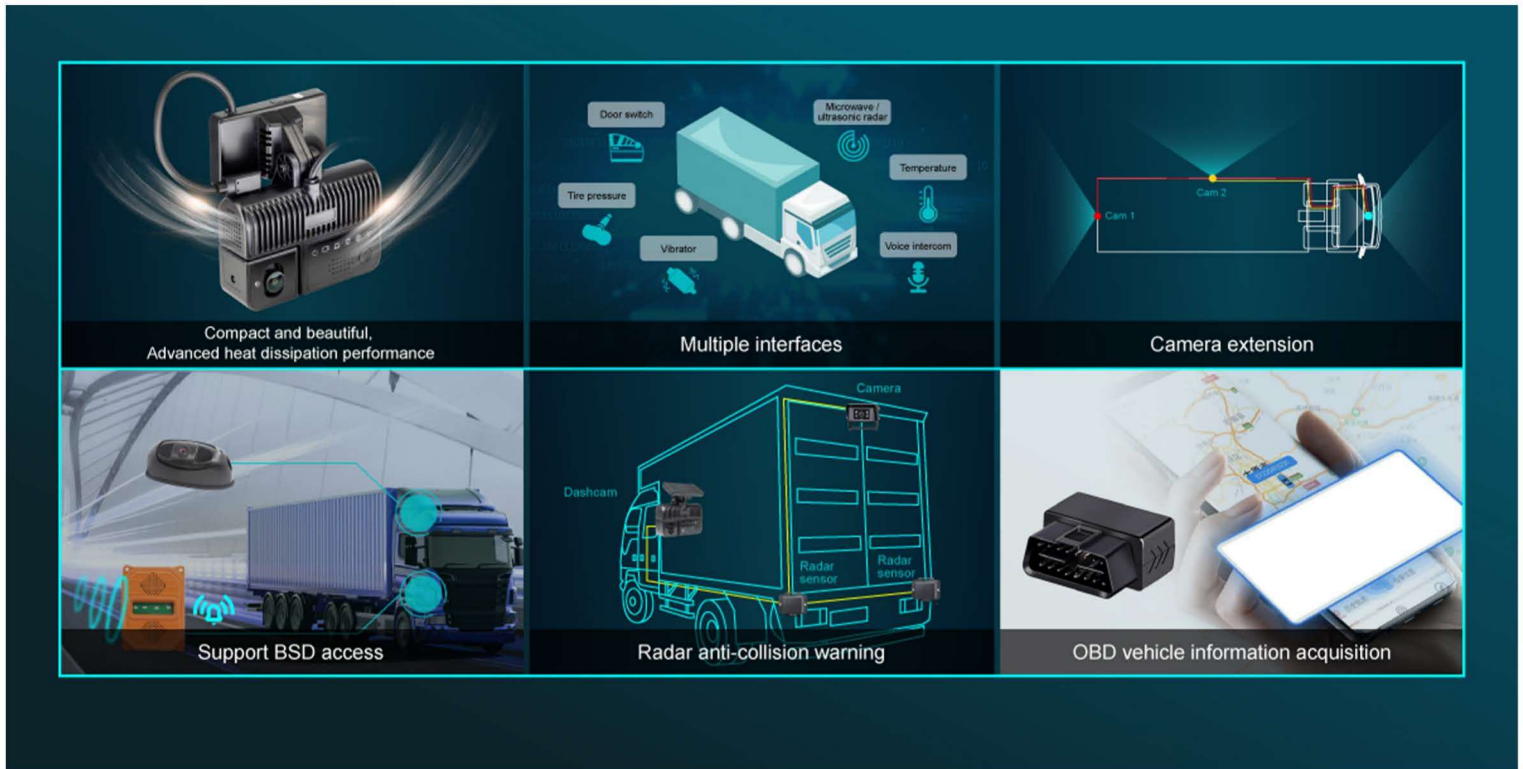
The body is compact, reducing the user's line of sight interference;

Multiple interfaces, available for various sensors: Tire Pressure Sensor, Temperature Sensor, Weighing Sensor, Liquid Level Sensor, Audible and visual Alarms, Open/close door Sensor, Seat Vibrator (for DMS fatigue warnings) and so on. Support 2-4 channel additional camera, available for left, right and rear view monitoring, no need for an extra control box, externally connectible.

AI cameras for BSD pedestrian and vehicle recognition; Support multi-channel ultrasonic radars which give warning in close range, millimeter-wave radars which give large warnings; OBD (CANBUS) vehicle information collection.

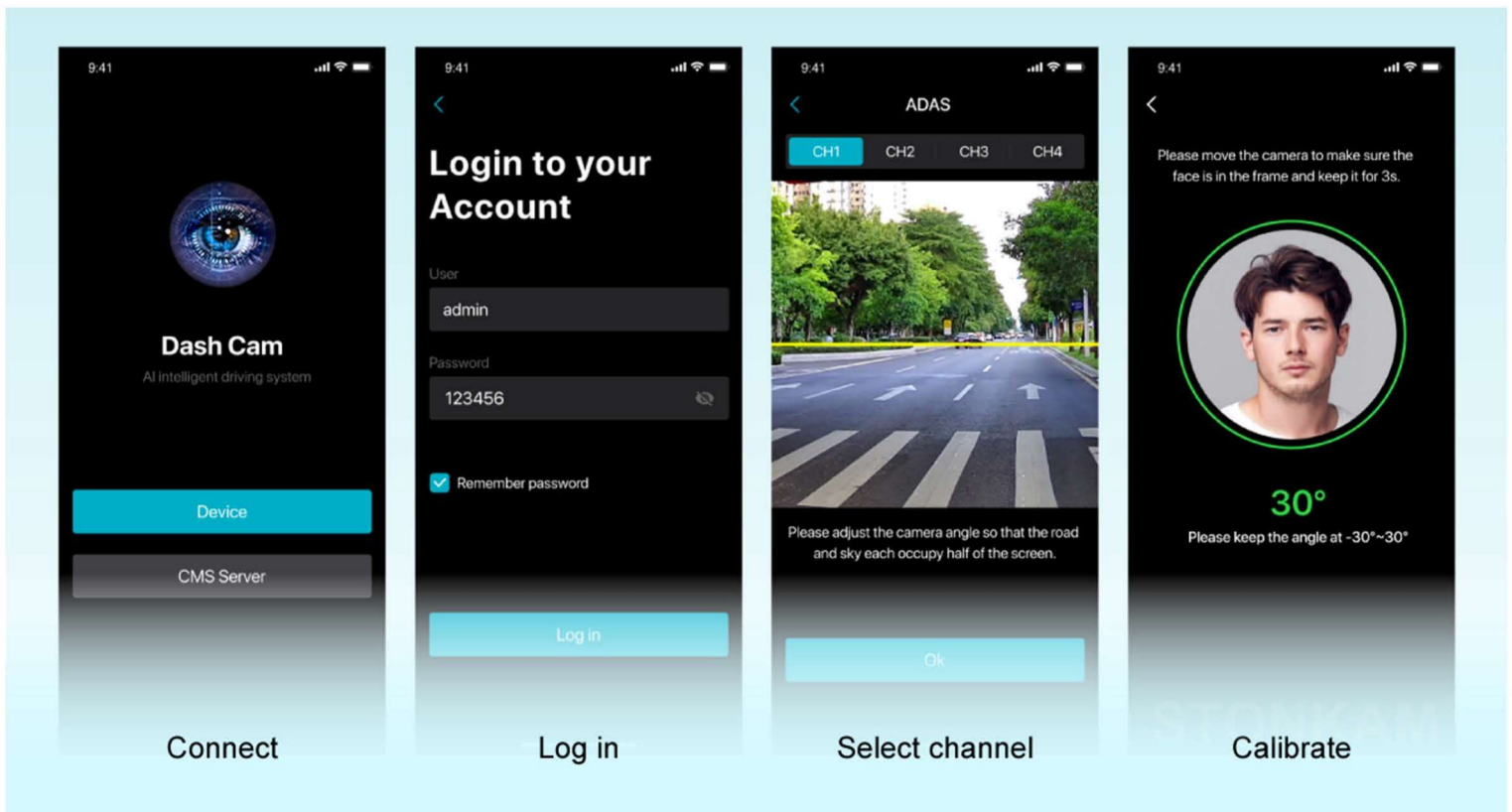
Connecting with third-party devices or vehicle master control, this function integrates the information; collecting core information of the vehicle like fuel consumption, rotation speed, vehicle speed etc.

Then this information would be uploaded to the platform, making it convenient for fleet managers to count idle work, count driving violations, and evaluate drivers.



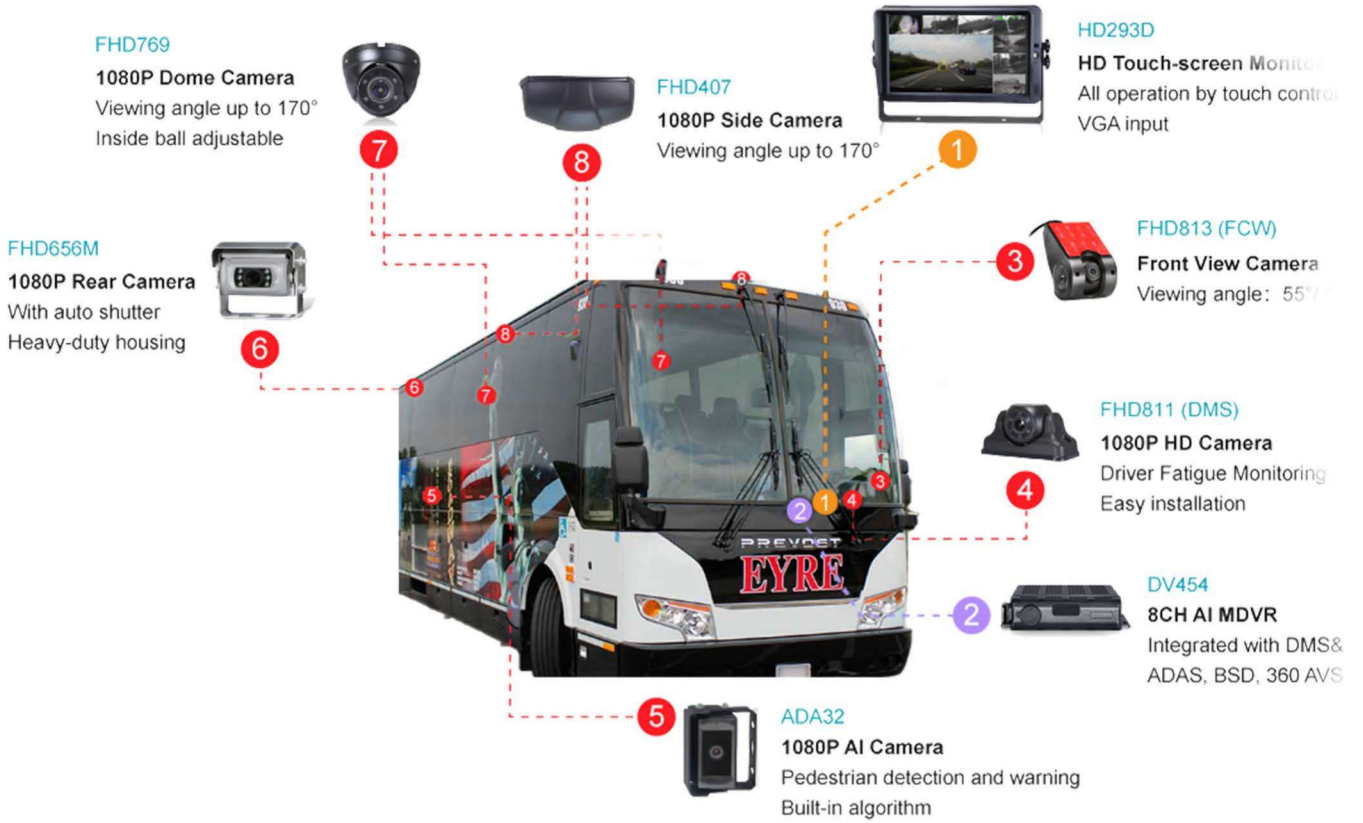
### Support iOS/Android phone connection, humanized APP/WebUI control

This APP supports hotspot, iOS/Android Wi-Fi Direct, no need for an extra monitor, video pre-recording, parameter matching and video playback, etc. Mobile Video Systems Inc. DMS / ADAS Dashcam adopts all-in-one design. Built in AI Algorithms, support ADAS/DMS (Fatigue Driving - Advanced Driver Assist). It is compact and easy to install. It provides remote monitoring and alarming of all functions.





**Solution 1**



**8CH Intelligent MDVR**

The intelligent MDVR all-in-one system integrates ADAS and DMS algorithms and can realize all-round monitoring. With functions such as pedestrian detection, FCW, video recording and remote monitoring, it helps improve driving safety in fleet management.

THANK YOU FOR YOUR INTEREST IN  
DIGITAL EYE IoT AI®

USA | AFRICA | EUROPE

## Request More Information

Have a question on a particular product? Want to learn more about the quality?  
Need to set up a demo or walk through?  
Contact us today! We look forward to hearing from you!

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