

zendUIT



ZenduCAM ADAS

AI-Powered Dash Camera Series

Industry-Leading Dash Camera Solution for
Fleet Monitoring and Risk Management



OVERVIEW

AI has improved automation across several industries, making lives easier and employees safer. Not surprisingly, AI-powered dash cameras series help reduce accidents, improve operational efficiency, and increase profitability for fleets.

The **ZenduCAM ADAS** is **ZenduiT's** latest AI powered dash camera series. Powered by an industry-leading AI processor and advanced ADAS and DSC algorithms, the **ZenduCAM ADAS** helps fleet managers reduce accidents, detect unsafe driving, and provide real-time feedback and coaching with unrivaled accuracy and speed.



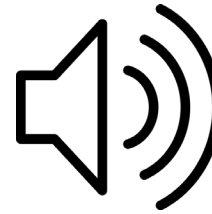
INDUSTRY-LEADING IMAGE QUALITY

Ultra-clear front and rear-facing lenses with High Definition FOV (Field of View)



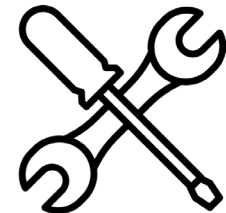
MULTI-CHANNEL SOLUTION WITH AI, ADAS AND DSC

An integrated, comprehensive telematics solution for fleets



INBUILT SCREEN AND SPEAKER

For in-cabin feedback in real-time



EASY INSTALLATION

Plug, play and go in 15 minutes

FEATURE HIGHLIGHTS



Inbuilt Driver Communication and Coaching

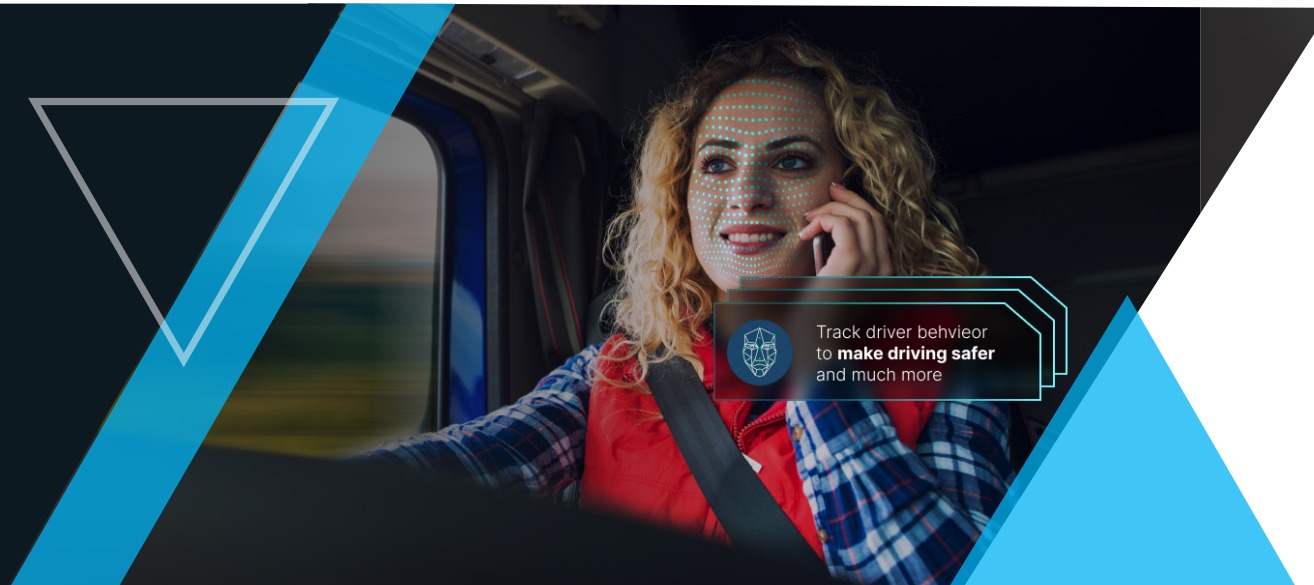
The **Zenducam ADAS** dash camera series has a built-in mic and speaker with echo and noise-canceling features, which help fleet managers establish crystal-clear communication with their drivers while they are behind the wheel. This process enables managers to provide instant audio-visual feedback in the event of a triggered alert and reminds drivers to adhere to custom rules and compliance regulations while on the road.



Easy Installation with 4-Channel Connectivity

The **Zenducam ADAS** dash camera series has a rugged and compact exterior shell with plug-and-play installation capabilities that can have fleet vehicles back on the road in as little as 15 minutes. These dash cam provides seamless 3rd party sensor, HD monitor and rear camera integration to establish a powerful and cost-effective telematics solution

FEATURE HIGHLIGHTS



Track driver behavior
to **make driving safer**
and much more

Keep Drivers Alert with Enhanced DSC and Face AI

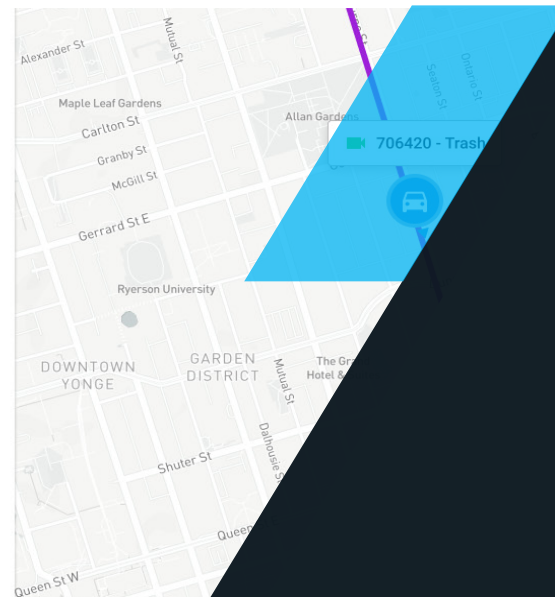
Powered by built-in AI processor and fully HD road and driver-facing lens, along with DSC, and Face AI capabilities, the **Zenducam ADAS** dash camera series captures and analyzes critical driving violations such as drowsy or distracted driving, speeding, or not wearing a seatbelt, day or night. This helps fleet owners review, coach, and mitigate dangerous driving behaviours.

Stream Timeout

1 min

[Refresh Stream](#)

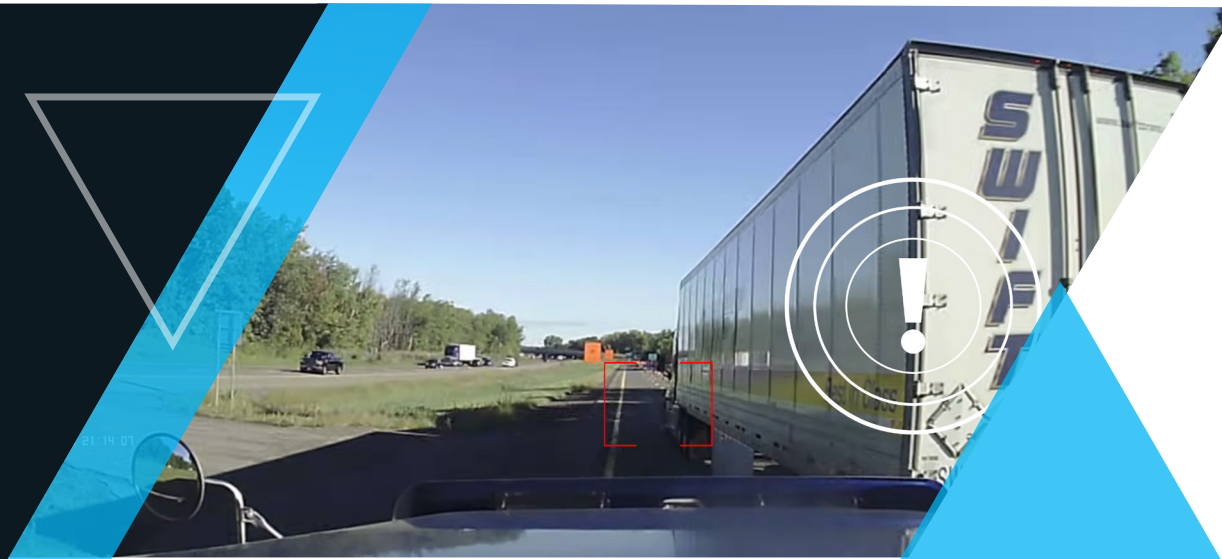
[Request Video](#)



24x7 Audio and Video Capture

The **Zenducam ADAS** dash camera series has built-in Wi-Fi and cellular capabilities that empower fleet operators to access real-time or recorded video footage of their vehicles from remote locations. Connectivity helps managers keep track of their fleet operations and ensure compliance while in transit.

PRODUCT HIGHLIGHTS



Real-Time Reporting of Critical Events

Zenducam ADAS dash camera series has built-in GPS and advanced ADAS technology along with 6-axis gravity sensor to detect and record high-risk events such as sudden acceleration, harsh braking, collisions, and other key details, which helps fleet owners investigate events, potentially exonerate drivers from false claims, and reduce hefty insurance premiums.

DYNAMIC INTEGRATION

zenduCAM



Easily view road and driver-facing footage in real-time through ZenduCAM desktop or mobile application

ZenduCAM rewind feature to investigate the past complaints or search for a specific event within a recorded footage

ZenduCAM predefined rules to trigger and analyze critical events

ZenduCAM unlimited cloud storage to record uninterrupted events from dash camera

PRODUCT PORTFOLIO



ZenduCAM ADAS D+2

ZenduCAM ADAS with 4 Channel Configuration

Next Generation 4 Channel Dashcamera for High Performing Customers

Sensor & Lens Type

5MP resolution road facing lens with 140° DFOV for ADAS and 1080P resolution driver facing lens with 170° DFOV for DSC

Risk Detection

Built-in ADAS and DSC along with 6-Axis Gravity Sensor, supporting AI Event Detection



ZenduCAM ADAS S+2

ZenduCAM ADAS with 3 Channel Configuration

Next Generation 3 Channel Dashcamera for High Performing Customers

Sensor & Lens Type

5MP resolution road facing lens with 140° DFOV for ADAS

Risk Detection

Built-in ADAS and DSC along with 6-Axis Gravity Sensor, supporting AI Event Detection



ZenduCAM ADAS D+1

ZenduCAM ADAS with 3 Channel Configuration

Reliable 3 Channel Dashcam with Advanced DMS Capability

Sensor & Lens Type

1080P resolution with 96°DFOV for ADAS, 1080P resolution with 170°DFOV for DSC

Risk Detection

Built-in ADAS and DSC along with 6-Axis Gravity Sensor, supporting AI Event Detection