gøf-leet

**Face detection** 

**Head position** 

**Eye opening level** 

Eye position

Fatigue detection

**Head orientation** 

Seat belt detection

## **ZenduCAM ADAS**

Al-Powered Dash Camera Series

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



### **OVERVIEW**

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

The **ZenduCAM ADAS** is **ZenduiT's** latest Al powered dash camera series. Powered by an industry-leading Al 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**

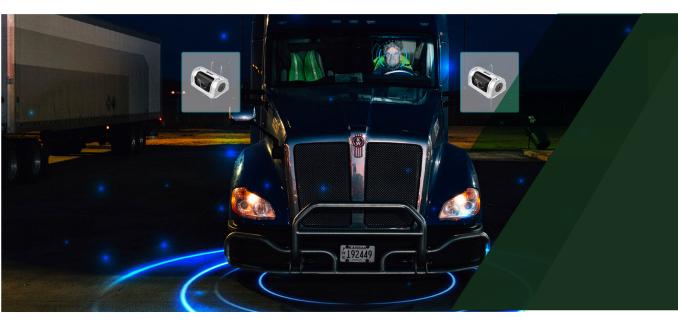
Plug in, play and go in 15 minutes

#### FEATURE HIGHLIGHTS



# Inbuilt Driver Communication and Coaching

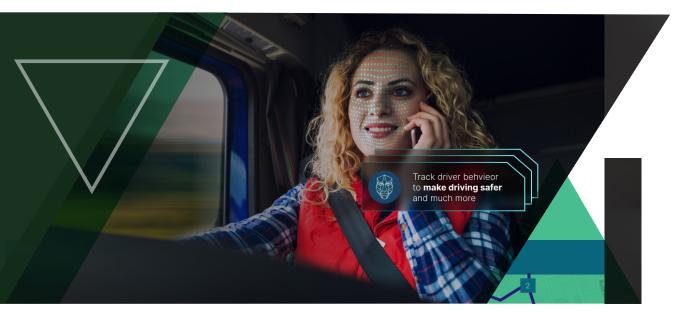
The Zenducam ADAS dash camera series has a built-in mic and speaker with echo and noise-canceling features, which help fleet managers establish crystal-clear communication with their drivers while they are behind the wheel. This process enables managers to provide instant audio-visual feedback in the 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

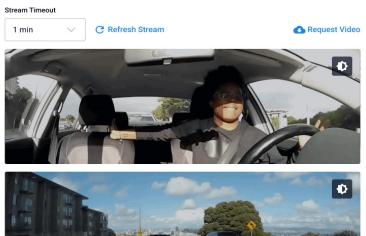
The **Zenducam ADAS** dash camera series has a rugged and compact exterior shell with plug-and-play installation capabilities that can have fleet vehicles back on the road in as little as 15 minutes. These dash cam provides seamless 3rd party sensor, HD monitor and rear camera integration to establish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

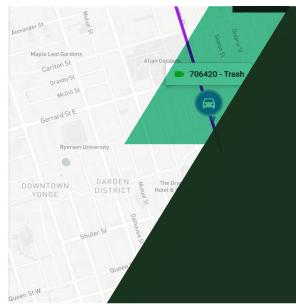
#### FEATURE HIGHLIGHTS



### Keep Drivers Alert with Enhanced DSC and Face Al

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.

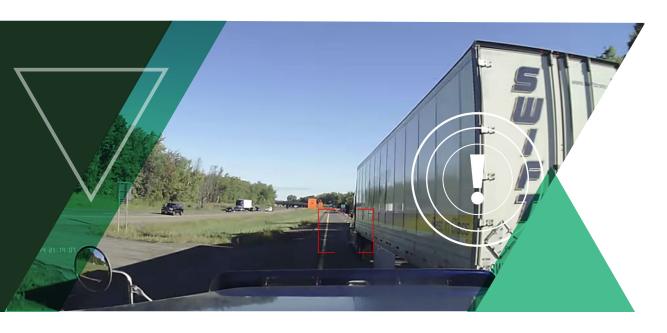




# 24x7 Audio and Video Capture

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.

#### FEATURE 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



Easily view road and driver-facing footage in real-time through the ZenduCAM secure dashboard using either the desktop or mobile application

> Apply ZenduCAM predefined rules to trigger and analyze critical events

Use the ZenduCAM rewind feature to investigate previous incidents or search for a specific event

> Take advantage of ZenduCAM's unlimited cloud storage to record uninterrupted events from the dash camera

#### PRODUCT PORTFOLIO



#### **ZENDUCAM ADAS D+2**

ZenduCAM ADAS with 4 Channel Configuration

Next Generation 4 Channel Dashcamera for High Performing Customers

#### **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

#### **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

#### **Risk Detection**

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