



# VIA Mobile360 D700 AI Dash Cam



- Maximize fleet efficiency through real-time vehicle tracking and rich usage data analysis
- Improve fleet safety through AI-powered LDW and FCW accident prevention features
- Reduce driver fatigue and risky behavior through AI-powered Driver Safety System
- Generate powerful insights through seamless cloud integration

Boost driver safety and enhance fleet efficiency with the VIA Mobile360 D700 AI Dash Cam. Combining AI-powered collision avoidance and driver safety system features with ultra-reliable 4G LTE connectivity and seamless cloud integration, this robust and high-performance dual-camera device is ideal for the most demanding commercial-grade fleet management applications – from taxi, ride-hailing, and last-mile delivery services to long-distance trucking, logistics, and law enforcement.

A comprehensive suite of VIA Fleet SDK, EVK, and BSP packages facilitates the deployment of the device with all leading commercial cloud platforms. The VIA Fleet AWS Cloud SDK and VIA Fleet Cloud Management Portal accelerate the integration of AWS applications and services. A 30-day demonstration of the VIA Fleet Cloud Management Portal is available for you to evaluate real-time tracking, collision alerts with video upload, trip history, and a host of other fleet management functions enabled on the device.



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# VIA Mobile360 D700 AI Dash Cam Highlights



## AI-Powered Accident Prevention

Prevent accidents and cut insurance costs with the AI-powered LDW (Lane Departure Warning) and FCW (Forward Collision Warning) features in the VIA Mobile360 D700. When it detects potential dangers on the road ahead, the device alerts your drivers to take timely corrective action as well as uploading video clips of serious incidents for follow-up and analysis.



## AI-Powered Driver Safety System

Prevent accidents caused by driver fatigue and distraction using the AI-powered Driver Safety System (DSS) in the VIA Mobile360 D700. With its ability to detect distracted driving, drowsiness, smartphone usage, and smoking, the device alerts your drivers of risky or illegal behaviors and provides the data you need to identify issues that can potentially impact driver health and performance.



## Rapid Edge-to-Cloud Deployment

Enable rapid edge-to-cloud deployment of the device using our comprehensive suite of VIA Fleet SDK, EVK, and BSP packages. Compatible with all leading commercial cloud platforms, the VIA Mobile360 D700 is AWS IoT Core and AWS Kinesis Video Streams Qualified and Microsoft Azure Microsoft IoT Plug and Play Certified.



## Accelerated AWS Cloud Integration

Accelerate the integration of AWS cloud applications and services using the VIA Fleet AWS Cloud SDK and VIA Fleet Cloud Management Portal. The VIA Fleet AWS Cloud SDK removes the need for device-side development and enables easy integration into an existing AWS cloud infrastructure through the included Cloud APIs. A 30-day demonstration of the VIA Fleet Cloud Management Portal, including 50 hours of live streaming using Amazon KVS, is available with the device – allowing you to experience the possibilities for real-time vehicle tracking, collision video alerts, and a host of other fleet management functions that can be enabled.



## Full HD Dual-Cam Video

Featuring dual 1080p front dash and interior cameras, the VIA Mobile360 D700 AI Dash Cam simultaneously captures and processes vibrant HD video footage of the driver and the prevailing road conditions. Footage can be stored locally using a Micro SD card and can be uploaded to the cloud over 4G or Wi-Fi. Customizable alerts can be set to enable real-time video uploads of collision alerts to the cloud using 4G wireless.



## Rich Telematics Data

With its CAN bus support, the VIA Mobile360 D700 enables the collection of rich vehicle usage data including speed, distance, idle time, and fuel consumption that can be uploaded to the cloud and analyzed to identify opportunities for optimizing fleet efficiency and safety. By flagging up G-Sensor events such as revving up, hard braking, and hard cornering, the device provides fleet operators with additional insights for improving driver behavior and reducing wear and tear on their vehicles.



## Reliable 4G Connectivity

Certified by AT&T, T-Mobile, and Verizon, the VIA Mobile360 D700 AI Dash Cam delivers reliable 4G connectivity with the world's leading carriers – ensuring real-time tracking and alerts no matter where the vehicle happens to be.