



YOUR GUIDE TO:

**VIA Mobile360
D700 AI
Dash Cam**



VIA Mobile360 D700 AI Dash Cam

Boost driver safety and enhance fleet efficiency with the VIA Mobile360 D700 AI Dash Cam. Combining cutting-edge AI-powered accident prevention and driver monitoring 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.

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 to the cloud for follow-up and analysis.

Seamless Edge-to-Cloud Deployment

Enable seamless 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.

AI-Powered Driver Wellbeing

Improve driver safety and wellbeing with the AI-powered DMS (Driver Monitoring System) 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.

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 quick and easy integration into an existing AWS cloud infrastructure through the included cloud APIs – leaving you free to focus on adding your core value adds for your target market. To enable 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, 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.

VIA Mobile360 D700 AI Dash Cam Highlights



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 supporting up to 512GB capacity 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 G-Sensor events such as hard revving, 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 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.

VIA Mobile360 D700 AI Dash Cam Benefits

- Compatible with leading commercial cloud platforms
- Optimized AWS cloud integration
- Flexible software, cloud, and hardware customization options
- Greater fleet efficiency through real-time vehicle tracking and rich usage data analysis
- Increased fleet safety through AI-powered LDW and FCW accident prevention features
- Enhanced fleet performance through AI-powered driver behavior monitoring



If you are interested in how we can customize the VIA Mobile360 D700 AI Dash Cam to fit your specific needs, please don't hesitate to get in touch with us.

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