

SafetyCam Plus



A next-gen AI-powered dashcam
designed to protect your business

SafetyCam Plus – Your Reliable Safety Companion

An AI-powered dashcam that protects your business and brings you peace of mind.

The Azuga SafetyCam Plus is a next-gen AI powered dashcam designed to enhance fleet safety, reduce operational risks, and protect your business. Its advanced features provide actionable insights, promoting safer driving habits and more efficient fleet management.



Proactively alerts drivers to risky behaviors, effectively reducing incidents



High-quality video recording captures crucial evidence, aiding in accident analysis and driver coaching.



Built to perform reliably even in extreme conditions, ensuring continuous fleet protection.



Seamless integration with existing fleet management systems simplifies operations and enhances efficiency.

Key Specifications

AI Hardware	Qualcomm® SDM450, Android 9.0
Memory & Storage	2GB RAM / 128GB SD
Maximum Storage	512GB
Video Resolution	Up to 1080p
External Camera Support	1 Interior Auxiliary Camera
Operating Temperature Range	-40°F to 140°F
Backup Power Supply	5F Super CAP (~12 secs)

Azuga SafetyCam Plus Drive Smarter, Safer, and with Confidence.



Advanced Driver Assistance System (ADAS)

The SafetyCam Plus road-facing camera powers ADAS events, an early intervention that proactively alerts drivers of risky behavior before it's too late! These real-time alerts are essential for correcting unsafe actions, reducing accidents, and protecting fleets from potential losses.

- Collision Warnings
- Alert Notifications
- Rolling Stops
- Lane Departure Warnings
- Event Media
- Tailgating
- In-Cabin Coaching (A voice not a buzzer!)



Driver Monitoring System (DMS)

Driver Monitoring System events are driven by the driver-facing AI, which alerts drivers whenever distractions are detected. DMS plays a crucial role in refocusing attention and preventing accidents caused by distracted driving, which is one of the leading causes of accidents.

Voice-Alerts are triggered when the AI detects:

- Fatigue
- Event Media
- Alert Notifications
- Phone Usage
- No Seatbelt
- Collision Warnings



Impact & Critical Event Detection

Impact events are triggered by the camera's embedded accelerometer sensors when high g-force levels are detected. The footage captured is invaluable for coaching drivers and serves as critical evidence in the event of a collision.

- Harsh Braking
- Rapid Acceleration
- Panic Button Pressed
- Alert Notifications
- Event Media
- Violent Turns
- High G-Force Events (Detected by built-in accelerometer)

Future proof your video telematics with Azuga's next-gen AI SafetyCam Plus.

- Reliable operation in extreme temperatures
- Tamper-proof design with secure locking mechanisms