FLEETUP

AI Dashcam

Improved driver safety and accident prevention

Product overview

FleetUp AI Dashcams provide fleet managers with unprecedented visibility into what is happening on the road and inside the cab. The ability of the AI Dashcam to monitor vehicles and drivers remotely puts fleet managers "in the driver's seat" enabling them to see exactly what the driver sees and provide real-time driver coaching.

FleetUp AI Dashcams include both forward-facing cameras that record hazardous road events (e.g. collision warning, reduce speed) and driver-facing cameras that monitor unsafe driving behaviors (e.g. falling asleep, distracted driving, talking, texting on a cell phone). All recorded video events are stored on the AI Dashcam local memory card and later uploaded to the FleetUp cloud for further examination and analysis.

FleetUp automatically categorizes videos by risk level avoiding the need to comb through long lists of meaningless videos. Fleet managers can see the top issues so they promptly coach drivers to mitigate future risks.

Software features

- AI technology
- Dual-facing HD cameras
- Infrared LEDs
- Voice assistant driver alerts
- Automatic uploads of event footage
- Video labeling and risk categorization
- Event trends and analysis
- Sharable, time-stamped video record
- Cloud-based video storage
- FleetUp web app support

Hardware features

- Event-specific video recordings
- Reduced accident risk
- Nighttime video recording
- Improved driver safety and training
- Videos can be stored for further review
- Video prioritization levels
- Reduce future driving events
- Lower insurance premiums
- Video content stored for 6 months
- Remote management from anywhere

Trucks, vans, commercial and passenger vehicles

FleetUp AI Dashcams provide an early warning system that ensures the highest level of driver safety.

Specifications

Front-facing camera	• Field of view: H=118° / D=145° • Resolution: 1920 x 1080 • Frame rate: 25FPS
Driver-facing camera	• Field of view: H=90° / D=140° • Resolution 1280 x 720 • Frame rate: 15FPS • Night vision, black and white for better DMS performance
Audio speaker	Speaker: To notify drivers of status or events
Storage	About 34 hour @ 128GB (Hours of 1080p footage)
Connectivity	3G / 4G
SD capacity	128GB
Dimensions	109 x 69 x 52 mm
Mounting	Inside front windshield
Power	DC 9V-30V
Battery	450mAh
Operating temp	-4°F to 158°F
Automatic upload	Supported
On-demand upload	Supported

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