surfsight

HANDHELD DEVICE
FOOD & DRINK
DRIVER CHECKING
UNNOTED DRIVER
INATTENTIVE DRIVER
VEHICLES
0   60   120   180   240   300   360

INCIDENT PREVENTION

Does distracted driving affect your fleet?

Money, safety, and reputation are at risk

Experts estimate motor vehicle crashes caused by distracted driving cost employers over $60 billion annually in medical care, legal expenses, property damage, and lost productivity.* These incidents can also affect your relationships with customers, and in some high-profile cases, public perception.

Get our infographic to learn more about distracted driving behaviors and how Machine Vision + Artificial Intelligence (MV+AI) can help:

- Improve safety
- Increase fleet efficiency
- Decrease liability and overall costs

DOWNLOAD NOW

*http://docplayer.net/1217790-Guidelines-for-employers-to-reduce-motor-vehicle-crashes.html

UNMATCHED DATA AND EXPERIENCE

Volume
One billion miles of data collected every 10 days

Variety
1000+ near-collisions captured every day

Velocity
500 miles of driving data collected every second

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Learn the meaning behind the acronym

Here's what you need to know

Have you heard the terms machine vision (MV) and artificial intelligence (AI) but aren't sure what they mean, or how they work together? Let's break it down:

Machine Vision (MV): Machine vision enables our cameras to identify objects and human behavior based on one or more images.

Artificial Intelligence (AI): Intelligently learns from data collected in our extensive database to interpret what the MV captures and applies that knowledge to achieve an objective.

MV + AI: Together, MV+AI observes data, analyzes what it sees and anticipates what might happen next—learning and becoming smarter as more data is collected and assumptions are verified.

To sum it up, MV+AI gives our dashcam the ability to observe driver behaviors, analyze what they mean, and help predict driver incidents. This a powerful tool for video telematics…and we'll tell you WHY it's important for you and your fleet in our next email.

Can't wait until then? Contact us to learn more today!

GET IN TOUCH

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WHY MV+AI MATTERS

Improve safety & fleet efficiency

Learn how Machine Vision + Artificial Intelligence can help

Curious as to why MV+AI is such a powerful tool for helping to improve fleet safety?

Dashcams with Machine Vision and Artificial Intelligence (MV+AI) proactively detect distracted or unsafe driving behaviors in real time and sends an audio alert to drivers. By making drivers aware of these behaviors as they happen, it helps them course correct to avoid incidents, and develop safer driving habits. This can have a significant impact on improving driver safety for a fleet, all without the need of manager intervention.

Not only that, but MV+AI can trigger video events, providing managers video proof of incidents if needed for driver training or exoneration.

Check out our brochure to learn about MV+AI and how it can benefit your fleet.

DOWNLOAD NOW

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This MV+AI is backed by years of data

What makes Surfsight's MV+AI Special

The Surfsight AI-12 dashcam uses MV+AI technology powered by Lytx, the leader in video telematics. Unlike the competition, Lytx has 10 years of experience with Machine Vision and AI, allowing it to collect an unmatched volume of high-quality information and deliver highly accurate, AI-based risk monitoring in real time.

Lytx doesn't stop there. As a leader in the fleet space for over 20 years, human review is additionally used to flag and catalog behaviors and events on the backend, which trains AI algorithms to supply the most accurate results. With hundreds of thousands of vehicles providing new data every day, the technology is constantly learning, refining, and improving its precision.

Learn more about MV+AI and how it may be the right solution for your fleet.

DOWNLOAD INFOGRAPHIC

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Help correct unsafe behaviors

MV+AI Identifies Risky Patterns

If you've read our other emails, you know that dashcams powered by Machine Vision + Artificial Intelligence are a huge benefit to fleets and drivers. But what are the actual behaviors it can capture and how does it help correct them?

MV+AI Can Detect These Distracted Driving Behaviors:

- Use of Handheld Device
- Unbelted Driver
- Driver Smoking
- Drinking or Eating
- Inattentive Driver

Once the MV+AI technology reaches a specific threshold for level of confidence it has that a driver is engaging in one of the behaviors listed above, the device will trigger an audio alert for the driver, giving them the opportunity to notice and adjust their behavior before an incident occurs.

If the risk persists, the camera captures the image and video and notifies the fleet manager of the event.

We'd love to show you more about how MV+AI can help improve your fleet's safety and operational efficiency and answer any questions you may have. Click the link below to set up a time to talk.

BOOK A DEMO