Mobileye®
8 Connect™

Smarter and Safer Driving, Together.

Mobileye takes road safety technology further with Mobileye 8 Connect™, an aftermarket collision avoidance system with enhanced advanced driver assistance system (ADAS) features, connectivity, and actionable data insights.

Taking fleet safety to the next level

Mobileye reduces the risk of a collision by warning the driver with visual and audio alerts in real time, providing the critical seconds needed to prevent or mitigate a collision.

Powered by Mobileye's latest processor – EyeQ®4 and an improved camera with wider field of vision – the system is mounted behind the windshield. Mobileye 8 Connect™ can be retrofitted into almost any vehicle on the road.

The camera unit containing the camera, EyeQ®4 chip, and speaker, mounted on the inside of the windshield behind the rearview mirror.

The EyeWatch™ display for visual alerts, mounted in the vehicle's cabin

SAFETY FIRST

Protect your drivers, reduce collisions and expenses, and improve your fleet's productivity.

IMPROVE DRIVER BEHAVIOR

Driving with the system installed, drivers become more aware of their behavior and naturally begin to adopt safer driving habits- such as use of turn signal and maintaining a safe driving distance.

INCREASE PRODUCTIVITY AND FLEET EFFICIENCIES

Driving with Mobileye has shown to decrease vehicle's operational costs due to reduction in harsh breaking and reduction in collisions.

AFFORDABLE & COST-EFFECTIVE

Reducing collisions with Mobileye saves money on repairs and subsequent insurance premiums.

RECEIVE ACTIONABLE DATA FOR YOUR FLEET

With our new management platform you can receive driver and vehicle insights allowing you to customize alert configuration for drivers and optimize route planning accordingly.*

Real-time alerts day & night

Forward Collision
Warning

Vulnerable Road
Users Warning

Lane Departure
Warning

100

Speed Limit Indicator
& Traffic Sign
Recognition

2.5

Headway
Monitoring &
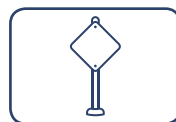Warning

New ADAS features*:

Wrong-Way
Warning

Animal Ahead
Warning

Hazardous Object
Warning

Traffic Sign
Recognition

Weather Condition
Warning

*New features/
applications expected
to be introduced during
2019; however, Mobileye
cannot guarantee
their introduction in
particular forms or by
any particular time.

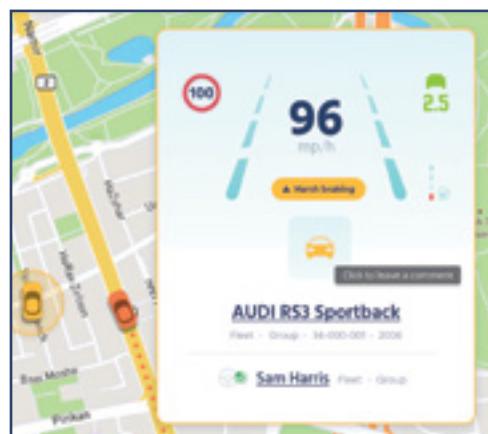# Early detection and system adaptation with smart adas

Mobileye 8 Connect™ features Smart ADAS - the system will adjust
the alerts configuration based on driver behavior, environmental
changes, real-time alert data and crowd sourced notifications.

Early Detection
Receive crowd sourced notifications such as weather condition
warning, vehicle on the shoulder, low-clearance warning, and
hazardous object warning.

Adaptation to Driver Behavior
The system will adjust alert sensitivity based on driver performance
(frequency and type of alerts). For example, if the system senses
driver fatigue it will increase the sensitivity of lane departure
warning and provide the driver a "coffee break" reminder.

Actionable data for fleet management**

COMING SOON

**RECEIVE DRIVER AND VEHICLE INSIGHTS
WITH ALERT DATA**

Mobileye's new driver performance platform provides
analytics of Mobileye alerts, vehicle efficiencies, GPS
data, enabling greater visibility into driver behavior
and enriching operational insights, while putting in
place individual privacy safeguards.

**CUSTOMIZE ALERTS
FOR YOUR DRIVERS**

Alert distances and
sensitivity parameters
can be set for specific
drivers based on driver
performance reports.

**OPTIMIZE ROUTE
PLANNING**

Increase route
optimization with
accident hotspots
identification, geofencing,
and tracking.

*Subject to additional payment. **New features/applications expected to be introduced during 2019; however, Mobileye cannot guarantee
their introduction in particular forms or by any particular time.

About Mobileye

Mobileye, an Intel Company, is a global leader in the development of computer vision and machine learning, data analysis, localization, and mapping technologies for Advanced Driver Assistance Systems and autonomous driving solutions.

Our safety technology is integrated into hundreds of new car models from the world's major automakers: BMW, Audi, Volkswagen, Nissan, Ford, Honda, General Motors and more.

The Mobileye Collision Avoidance System is available with a single, forward-facing vision sensor suitable for almost any vehicle, or in a multi-sensor solution designed specifically for large commercial vehicles with hazardous blind spots.

MOBILEYE®

An Intel
Company

www.mobileye.com/fleets