

Mobileye® 8 Connect™

Driven by Safety



Act To Prevent Collisions

94% of road collisions are caused by human error. The best approach to fleet safety is to avoid collisions rather than reviewing them after the fact. Mobileye 8 Connect not only provides this proactive solution, but helps train drivers to avoid dangerous situations in the first place.

Fleet Safety with Real-time Alerts

Mobileye's collision avoidance system warns drivers of potential hazards in real time with audio and/or visual warnings, giving them time to prevent or mitigate a collision.



PEDESTRIAN & CYCLIST COLLISION WARNING

Alerts drivers of an imminent collision with a pedestrian or cyclist.



HEADWAY MONITORING & WARNING

Helps drivers keep a safe following distance from the vehicle ahead and alerts them if the distance becomes unsafe.



FORWARD COLLISION WARNING*

Alerts drivers of an imminent collision with a vehicle or motorcycle ahead, both on highways and in urban areas.



LANE DEPARTURE WARNING*

Alerts drivers when there is an unintentional deviation from the driving lane.



SPEED LIMIT INDICATOR**

Recognizes speed limit signs, and notifies the driver, both of the new speed limit and if they exceed it.



Mobileye 8 Connect can detect pedestrians and cyclists at night!

*Night detection requires a minimal amount of light and does not operate in complete darkness.

*Meets NHTSA's guidelines.

**Detects signs declared valid by the Vienna Convention on Road Signs and Signals.

The EyeWatch™ display for visual alerts.

The camera unit containing the camera, EyeQ® chip, SIM card, modem, gyro, g-sensor and speaker for audio alerts.

The GPS unit.

Over-the-air updates

Mobileye is continuously developing new features and improving its alerts and algorithms. Over-the-air updates ensure your fleet benefits from new features, future-proofing your technology purchase.

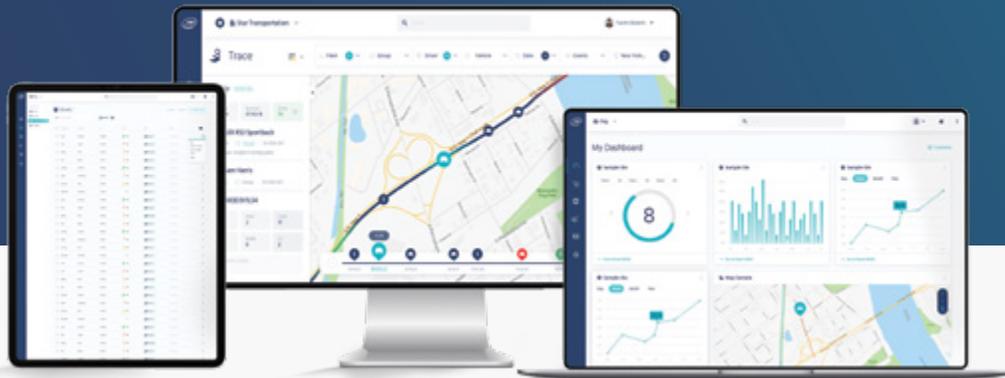
Note: All pictures shown are for illustration purpose only and not to scale.

Measuring the Safety Impact

Mobileye 8 Connect™ is a unique system that combines collision avoidance alerts with g-sensor data to provide a powerful picture of how your fleet safety is improving.

The Driving Metrics You Need to Make Managing Simpler

Our platform gives fleet managers concrete insights into drivers' safety-related behavior and vehicle tracking, so you can give your drivers the support they need.



Safety

With alert data metrics you'll have greater insight into drivers' progress on unsafe habits such as tailgating, near misses, harsh braking and lane changes without signaling

Insights

Our safety reports make it easy to identify which drivers could benefit from extra training and which might be rewarded for safe driving

Tracking

With track-and-trace features, you can ensure our vehicles stay on route and conduct step-by-step analysis to determine route efficiency and safety

Boundaries

Geo-fencing allows you to set pre-defined boundaries for drivers, ensuring that your vehicles stay within a prescribed area

”...beyond anything I expected to get from Mobileye – I thought it would help improve us, but the results have been dramatic. Mobileye is truly a lifesaving device. We believe every vehicle on the road should be equipped with it.”

Neal Kalish
President and Owner of Ambu-Trans Ambulette

”Mobileye has helped us to reduce incidents on the road and maintain a high safety rating with our insurance..”

Jimmy Pardo
Vice-President and Founder, P&B Transport



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