

# Setting a New Standard for Fleet Safety

## Introducing the Mobileye® 630



### Equip Your Fleet with the Solution Chosen by Leading Auto Manufacturers

The Mobileye 630 is an advanced driver assistance system (ADAS) that helps avoid collisions by providing drivers with a combination of visual and audible warnings. With its superior ability to identify potential collisions, it's no wonder why leading auto manufacturers rely on Mobileye technology to make their vehicles safer.

### The Future of Fleet Safety

Introducing the newest real-time collision avoidance system from Mobileye. The Mobileye 630 system uses an artificial vision sensor to constantly monitor the road for pedestrians, cyclists, and other vehicles. The system serves as an extra set of eyes on the road to alert a driver if a collision is imminent. Not only do these warnings help drivers avoid dangerous situations they may face on the road, it also helps them to improve their driving behaviors.

### Meets NHTSA Guidelines

The Mobileye System meets the guidelines established by NHTSA for Forward Collision and Lane Departure Warnings, setting the standard for collision avoidance systems worldwide. With Mobileye, you can trust that your fleet is protected with the most advanced collision avoidance technology.

\* Based on an independent evaluation by the Transportation Research Center

### DISCOVER NEW FEATURES

As part of our efforts to provide your fleet with the most advanced collision avoidance systems, we have added new features to our Mobileye system.

#### New Features on the Mobileye 630

- ✓ LED display on the EyeWatch® for improved visibility
- ✓ Now in addition to the alert of an imminent collision with a pedestrian, the system includes a pedestrian detection alert to notify drivers of pedestrians and cyclists in danger zones around the vehicle
- ✓ Alerts the driver as to whether or not the Lane Departure Warning is available (this warning is not available below 35 MPH)
- ✓ Speed Limit Indicator now flashes when the vehicle is exceeding the posted speed limit
- ✓ Turn Signal Recognition alerts the driver when the signals have remained on for an extended period of time
- ✓ Low Visibility Indicator notifies the driver when conditions may limit the system's detection capabilities

#### Includes All The Benefits of The Original

- ✓ One-time installation
- ✓ No ongoing subscription fees
- ✓ Integrates with most fleet management systems
- ✓ Very little driver training required resulting in minimal implementation time and loss of operational hours
- ✓ Affordable and costeffective – ROI is typically 12 months or less
- ✓ Reinforces safe driving habits helping to reduce collisions and subsequent insurance premiums, as well as fines for noncompliance
- ✓ Safer driving habits, such as a reduction in sudden braking, can also contribute to a reduction of up to 15% in fuel consumption
- ✓ Reducing collisions saves money on yearly repairs or new vehicle purchases

# When choosing the Mobileye System, you can rest assured that our all-in-one system is keeping your fleet safer.



## Forward Collision Warning, including Urban Forward Collision Warning

Alerts the driver to an imminent rear-end collision with a car, truck, or motorcycle.



## Lane Departure Warning

Alerts the driver if the vehicle leaves the lane without the use of a turn signal. System also notifies the driver whether this feature is active or not.



## Headway Monitoring & Warning

Informs the driver of the time, in seconds, to the vehicle in front. System switches from monitoring to warning should that time become unsafe.



## Pedestrian & Cyclist Detection & Collision Warning

Notifies the driver of a pedestrian or cyclist in the danger zone, and provides a warning of a possible collision with a pedestrian or cyclist.



## Speed Limit Indicator

Indicates the posted speed limit and flashes should the vehicle exceed that limit.



## Intelligent High Beam Control

Automatically turns the high beams on/off depending upon the level of light and relative distance from other traffic.



## Turn Signal Reminder

Alerts the driver if one or both blinkers remain active for an extended period of time.



## Low Visibility Indicator

Notifies the driver during low visibility conditions. The system will continue to work, however, its ability to detect may be limited.

