



[www.mobileye.com](http://www.mobileye.com)



## COLLISION AVOIDANCE SYSTEMS



# 6 SERIES

# MOBILEYE 6 ALERTS

The Mobileye collision avoidance system helps drivers by acting as a “third eye”, constantly monitoring the road in front of the vehicle. It identifies potentially dangerous situations, and provides audio and visual alerts to assist the driver in preventing or mitigating a collision.



## Forward Collision Warning

Mobileye alerts you of an imminent collision with a vehicle or motorcycle ahead, both on highways and in urban areas, up to 2 seconds before a collision, allowing you enough time to react.



## Headway Monitoring Warning

Helps the driver keep a safe following driving distance from the vehicle ahead and provides visual and audio alerts if the distance becomes unsafe.



## Intelligent High-Beam Control

Mobileye automatically raises and lowers the high beams without inconveniencing oncoming or preceding traffic.

\*Available only in certain geographical areas



## Speed Limit Indicator & Traffic Sign Recognition

Mobileye recognized traffic signs and speed limit signs(including electronic signs) and supplementary signs’ “reads” the sign and notifies the driver, including if the vehicle exceeds the posted speed limit.

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



## Pedestrian & Cyclist Collision Warning

Mobileye alerts you, during day time, with visual and audio warning up to 2 seconds before imminent collision with a pedestrian or bicyclist.(under 50 Km/r).



## Lane Departure Warning

Mobileye alerts you with visual and audio warnings when there is an unintentional deviation from the driving lane.



### unavailable to issue alerts

Indicates when the system is unavailable to issue alerts



### available to issue alerts

Indicates when the system is available to issue alerts