

Our Vision. Your Safety™.

Mobileye Advanced Driver Assistance System

Mobileye's breakthroughs are the result of an unprecedented investment and more than 12 years of development. Its aftermarket product is a single "smart" camera housed with Mobileye's proprietary EyeQ™ chip and Mobileye's algorithms – easily installed on the front windshield, inside the vehicle. The result is a unique set of driver safety and convenience applications, all running simultaneously on a single device.



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Our Vision.



Welcome to the Mobileye™ world

Mobileye is the technology leader in advanced vision technology for vehicle safety applications. Mobileye's proprietary technology is integrated today in vehicles of the world's leading manufacturers such as *Volvo, GM, BMW, Hyundai, Volvo Bus, Renault Trucks* and many others.

Providing You With The SOLUTION

72% of car accidents are caused by driver inattention within 3 seconds before a collision*.

Mobileye's unique artificial vision technology helps drivers by acting as a "third eye," constantly monitoring what's in front of the vehicle.

It identifies potentially dangerous situations, and provides audio-visual warnings to assist the driver in preventing or mitigating a collision.



Mobileye C2-Series

The Mobileye C2-Series measures the driving distance and calculates the time of probable collision with other vehicles, motorcycles, bicycles and pedestrians, as well as alerting the driver to unintended lane departure.

*Source: Virginia Transportation Research Council

Mobileye Driver Assistance & Safety Functions



Mobileye Lane Departure Warning (LDW)
Mobileye LDW alerts the driver with visual and audio warnings when there is an unintentional deviation from the driving lanes.



Mobileye Forward Collision Warning (FCW), including Motorcycle Detection
Mobileye FCW alerts the driver of an imminent collision with a vehicle or motorcycle that is ahead, up to 2.7 seconds before a collision, allowing enough time to react and avoid collision.



Mobileye Headway Monitoring and Warning (HMW)
Mobileye HMW helps the driver keep a safe following distance from the vehicle ahead and alerts the driver with visual and audio warnings.



Also includes: Mobileye Pedestrian Collision Warning (PCW), including Bicycle Detection
Mobileye PCW alerts the driver, during daytime, with visual and audio warnings up to 2 seconds before an imminent collision with a pedestrian or bicyclist.

And Now Introducing New Technologies



Mobileye Speed-Limit Indication (SLI)
Mobileye SLI recognizes speed limit signs (including electronic signs) and supplementary signs, "reads" the speed limit on the sign, and communicates it via Mobileye's CAN channel for Telematics and 3rd party integrators.



Mobileye Intelligent High-Beam Control (IHC)
Mobileye IHC automatically raises and lowers the high beam without inconveniencing oncoming or preceding traffic.

	EyeWatch Display	Vol Control	LDW	FCW	HMW	PED	IHC	SLI CAN Output
Mobileye C2-200		●	●	●	●	●		●
Mobileye C2-270	●	●	●	●	●	●	●	●

● Available ● Pre configured during installation ● Available for FMS providers only

The Mobileye C2 - Series can easily be integrated to 3rd Party telematics systems communicating data for fleet management and vehicle tracking.