



Our Vision. Your Safety™.

sales@drivesense.com.au
www.drivesense.com.au

Our Vision.

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.



Advanced Driver Assistance System



© 2012 Mobileye Technologies Limited. All rights reserved.
Mobileye®, the logo, SeeQ® and EyeQ® are trademarks of Mobileye Technologies Limited.
Specifications are subject to change without notice. Printed October 2012.
Used under licence by Andatech, trading Drivesense.



Mobileye™ C2-Series

Welcome to the Mobileye™ world

Mobileye continues to lead the way in road safety and driver awareness. It has been developed to assist in improving driver behaviour and patterns, whilst also providing critical alerts in the lead up to a potential accident. You can consider it your Co-driver, who is always looking at the road to help keep you, your family and the community safe.

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 "Co-Driver," 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



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.



Lane Departure Warning (LDW)

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



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.



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.



Intelligent High-Beam Control (IHC)*

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

*Optional feature at additional cost