

Mobileye, a provider of vision-based collision prevention systems, has launched the Mobileye C2-270, featuring the EyeQ2 vision chip, which detects pedestrians, vehicles, bicycles, and lane markings. Now available globally as an off-the-shelf product for all vehicles, this technology saves lives, alerting and prompting drivers in the critical seconds before a collision occurs, and in doing so boosting pedestrian, road and vehicle safety.



The Mobileye C2-270 camera – mounted behind the windshield of the car – constantly monitors the road in front of the vehicle while the car is in motion. The camera is connected to a display unit placed within the driver's field of view. If the camera spots a danger in the way, the display will flash bright color-coded icons and sound a warning to alert the driver up to 2.7 seconds before impact.

The most exciting feature of the Mobileye C2-270 is the Pedestrian Collision Warning, which allows the system to identify pedestrians or bicycles and warn the driver before a collision. The new system also detects motorcycles, and when coupled with Mobileye's award-winning technology, which brought the consumer forward collision warnings, unintended lane departure warnings, and insufficient distance-keeping, the Mobileye C2-270 provides an effective driver assistance tool for collision prevention.