## Your Vehicle Has Been Equipped With A *MOBILEYE* <sup>®</sup> Collision Avoidance System



lcon	Feature Name	What it Means	How to Adjust**
	Forward Collision Warning	Displayed only when a car, truck or motorcycle in the same lane is detected. Green or red according to safe or unsafe headway, it will alert you up to 2.7 seconds before a possible collision.	<ul> <li>Highway: Forward Collision Warning cannot be disabled or muted.</li> <li>Urban: Changing Virtual Bumper Sensitivity: <ul> <li>a. Press and hold (+) and then press (-) for 1.5 sec.</li> <li>A red car icon will start flashing.</li> <li>b. Press (+) or (-) to adjust between 0.5 and 2 meters.</li> </ul> </li> </ul>
	Lane Departure Warning	Active above 34 MPH and if turn signals are not used when changing lanes. Indicates that your tire is too close—or has crossed—the lane marking on the road.	<ul> <li>Changing Lane Departure Warning Sensitivity:</li> <li>a. Press (&lt;) 3 times.</li> <li>b. Press (+) to increase the sensitivity and (-) to decrease.</li> <li>(0=Off, 1=Low Sensitivity, 2= High Sensitivity).</li> </ul>
	Headway (Following Time) Monitoring and Warning	Active above 19 MPH. Displays the number of seconds to the vehicle directly in front of you whenever that distance/time becomes 2.5 seconds or less.	<ul> <li>Changing the Headway Warning Timing:</li> <li>a. Press (&lt;) 2 times.</li> <li>b. Press (+) to increase the headway-warning timing; Press (-) to decrease it. Available levels: 0.1-2.5</li> </ul>
( A CONTRACT OF CONTRACT.	Pedestrian and Bicycle Collision Warning	Active under 31 MPH. Warns of an imminent collision with a pedestrian or bicyclist.	<ul> <li>Changing Pedestrian Collision Warning Sensitivity:</li> <li>a. Press the (</li> <li>b. Press (+) to increase the sensitivity and (-) to decrease.</li> <li>(0=Off, 1=Low Sensitivity, 2= High Sensitivity).</li> </ul>
	Intelligent High-Beam Control*	Automatically switches headlights from low-beam to high-beam on dark roads without traffic. Green icon means the control is enabled; Blue means it is active. Active over 21 MPH.	Activate and deactivate Intelligent High-Beam Control: a. Press ( ) 5 times. b. Press (+) to activate; press (-) to deactivate. There are 2 available modes: Level 0 means off; Level 1 means on.
	Speed Limit Indication*	Active at any speed. Notifies the driver if the vehicle exceeds the allowed speed limit detected on speed signs.	<ul> <li>Changing Speed Limit Indication Sensitivity:</li> <li>a. Press the () 6 times.</li> <li>b. Press (+) to increase the sensitivity and (-) to decrease.</li> <li>There are six levels of sensitivity.</li> </ul>

\* These features are optional. Please check with your Fleet Manager to determine if they are functional on your vehicle. \*\* Some or all of these settings may have been locked either totally or partially by your Fleet Manager.

# **MOBILEYE**<sup>®</sup> Collision Avoidance System

### **Getting Started**



### Adjusting Mobileye Settings Using the Display Buttons

#### Changing the Mobileye Display's Brightness Level:

a. Press (🖘 1 time.

b. Press the (+) (-) buttons to increase or decrease the brightness level. There are 5 available levels (1–5). Mobileye automatically adjusts brightness levels for day and night.

#### **Volume Control**

Press the (+) button repeatedly to increase volume; press the (-) button repeatedly to decrease volume. There are 6 volume levels (**0–5**). Note: When the volume is set to zero, the Lane Departure Warning and Headway Monitoring and Warning sounds are disabled, but Forward Collision Warning sound volume will default to level "**3**".

# All settings except the volume control are locked while the vehicle is in motion.

Settings not locked by your Fleet Manager are accessible by scrolling through the menu using the () and adjusted using the (+) (-) buttons.

### **How Mobileye Works**

#### 1. Left/Right Deviation Alert

When a Lane Departure Warning is sounded, the Left or Right Deviation Alert indicator will flash.

A number between both lane markings indicates the MPH you are traveling above the speed limit.

#### 2. Pedestrian Icon

Displayed only when a pedestrian or bicycle are detected ahead of you in the same lane.

#### 3. Headway Visual Alert (Car Icon)

Displayed only when a vehicle in the same lane is detected ahead of you. Colored green or red according to safe or unsafe headway.

#### 4. Headway (Following Time)

A two-digit number that displays your headway (in seconds) from the vehicle ahead. Only values of 2.5 headway seconds or less are displayed.

#### 5. Zero Speed Indication

When the speed of the vehicle is zero, the two bottom lines of the two digits are turned on (thus, indicating zero speed).

#### 6. System On

Indicated by a green dot.

#### 7. Mute

Indicated by a flashing green dot between the two digits of the headway figure.



#### 8. Low Visibility Indication

Dimming of the numerical display (headway distance). Displayed during low visibility conditions (bad weather, direct sunlight, dirt on windshield, etc). Mobileye continues to work but there may be degradation in detection ability. If low visibility persists, check for possible camera obstractions (dirt, humidity, etc).

#### 9. Intelligent High-Beam Control Indication

Green icon means enabled. Blue icon means active.