

#### MITSUBISHI FUSO TRUCK OF AMERICA, INC.

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For further information about FUSO and Mobileye, please visit: mitfuso.com/safety

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Mitsubishi Fuso Truck and Bus Corporation, Kawasaki, Japan, an integral part
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# MOBILEYE® COLLISION AVOIDANCE SYSTEM\*







## **MOBILEYE®**REAL-TIME COLLISION AVOIDANCE\*

The Mobileye collision avoidance system is the latest advancement in crash prevention. As an optional feature offered by FUSO, the system analyzes the risk of forward collision, lane departure, headway/following time, excessive speed, and pedestrian hazards. When a threat is detected, Mobileye warns the driver with visual and audible alerts – in real time. This allows drivers time to react, correct, and possibly avoid a collision.

On the road, danger can appear in the blink of an eye. Stay safe with the advance warning of Mobileye.

#### PROVEN EFFECTIVE.

Mobileye is the leading provider of collision avoidance technology to the majority of the world's auto manufacturers. In fact, over 15 million vehicles worldwide are equipped with Mobileye technology. And, in our own testing here at FUSO, Mobileye has proven to reduce hazardous driving behavior by 50%.





### REDUCE COLLISIONS, SAVE COSTS.



#### FORWARD COLLISION WARNING

Rear-end collisions are one of the most common accidents caused by driver inattention. The Mobileye system continuously scans the road in front of the vehicle and alerts the driver to an imminent rear-end collision with a car, truck, or motorcycle.



#### LANE DEPARTURE WARNING

Unintended lane departure is the leading cause of serious accidents. Mobileye detects lane markings and alerts the driver if the vehicle leaves the lane without the use of a turn signal.



#### **HEADWAY MONITORING & WARNING**

Many drivers underestimate how close they are to the vehicle ahead, leaving insufficient time to react when necessary. Mobileye displays the time, in seconds, to the vehicle in front. The system switches from monitoring to warning when that time becomes unsafe.



#### PEDESTRIAN AND CYCLIST COLLISION WARNING

Pedestrians and cyclists are the most vulnerable road users.

Mobileye alerts the driver of an imminent collision with a

pedestrian or cyclist.\*\*



#### SPEED LIMIT INDICATOR

Mobileye reads speed limit signs and alerts the driver when the vehicle exceeds the posted speed limit.