



## Mobileye® Shield+™

### Collision avoidance technology for buses and large municipal fleet vehicles

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Printed May 2021

Munich Re's Smart Mobility program is a simple approach to the complex issues surrounding auto risks. It delivers customized, technology-driven risk management solutions (including Mobileye®) to help mitigate our clients' losses and prepare for the future of mobility.

#### Product summary

Mobileye Shield+™ is a collision avoidance system designed for large municipal vehicles. The system consists of multiple vision sensors and visual display units that alert drivers to potential impending collisions. Shield+ addresses the large blind spots, greater turning radius, and unique challenges drivers of these vehicles encounter on crowded city streets. The system's safety features include pedestrian and cyclist blind spot detection, forward collision warning, lane departure warning, headway monitoring and warning, and a speed limit indicator.

#### Types of losses potentially avoided

- Pedestrian strikes, cyclist strikes, rear-end collisions

#### Features

- Audible/Visible Pedestrian and Cyclist Blind Spot Detection and Collision Warnings

- Audible/Visible Forward Collision Warning
- Audible/Visible Headway Monitoring and Warning
- Audible/Visible Lane Departure Warning
- Audible/Visible Speed Limit Indicator
- Vibration Notification (optional)
- Exterior Audible Warning (optional)
- Customized Installation

#### Potential benefits

- Protects the most vulnerable and difficult-to-see road users: pedestrians and cyclists
- Drivers are warned with alerts in real time giving them crucial seconds to potentially avoid a collision or mitigate its severity
- Includes a full telematics system, which tracks the vehicle, reports all warnings, and identifies potential route hot spots
- Retrofits to almost any vehicle
- Supports the targets of the Vision Zero and Smart Cities initiatives

To learn more, contact your account representative or see us at [munichreus.ly/smartmobility](https://munichreus.ly/smartmobility) today and fuel up!