Mobileye Shield+ is a collision avoidance system specifically designed to address the large blind spots, greater turning radii and other unique challenges that drivers of buses and large vehicles encounter daily on crowded city streets.

AVOID COLLISIONS WITH VEHICLES, PEDESTRIANS, AND CYCLISTS

Mobileye Shield+ consists of two to eight vision sensors that are constantly monitoring the road ahead of the bus as well as its blind spots, on both sides of the vehicle and by the A-pillar and left mirror.

A red or yellow visual signal accompanied by an audio alert warn the driver of the risk of an imminent collision and of the need to take immediate preventative action.

“No Shield+ equipped buses were involved in any collisions with bicyclists or pedestrians.”

Active Safety-Collision Warning Pilot Study by Washington State Transit Insurance Pool¹
SAFETY AT EVERY TURN

Mobileye Shield+ is a comprehensive collision avoidance system that can be retrofitted to any fleet vehicle. The system includes blind spot detection in addition to five safety features and telematics system* to provide cities and their fleets actionable data.

DETECT PEDESTRIANS AND CYCLISTS AHEAD AND IN BLIND SPOTS

Help avoid collisions with pedestrians, cyclists or motorcyclists with pedestrian collision warnings and blind spot detection.

ACCIDENT HOT SPOT MAPPING FOR YOUR CITY

Support infrastructure changes in your city with data. Mobileye Shield+ gives you access to an online map displaying the hotspots on transit routes.²

CURB COLLISION COSTS

Help tackle vehicle damage costs and the costs associated with collisions, harsh braking and distracted driving by equipping your vehicles with a robust collision avoidance system.

¹ Telematics system is provided by a third party. There is no fee for the first year. There may be a fee subsequent years.
² Findings of ‘Active Safety-Collision Warning Pilot Study’ by Washington State Transit Insurance Pool; full Study (including explanation of methodology) available at https://goo.gl/QzYUqK.
³ The online map is provided by a third party partner (currently at no additional cost).

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