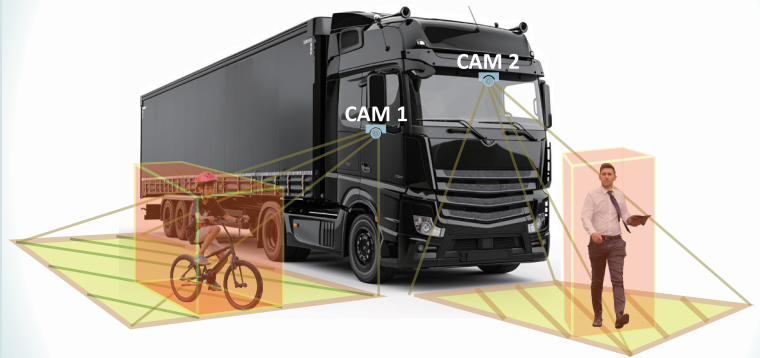


AI BSD system warns drivers with **visual and audible alerts** to avoid possible collision when pedestrians, cyclists are detected inside the detection zone around the vehicles.

Components



AI BSD Control Box Alarm Buzzer



Features

- Compatible with your current Camera Monitor system
- Active Blind Spot Detection system with Artificial Intelligence
- Vision AI Inference Engine Embedded
- Object Detection & Tracking (Pedestrian/Cyclist/etc.)
- Audio & Visual Warning Alarm

- Plug and Play (between camera and monitor)
- Suitable for all types of vehicles
- Trigger function for CAM1 & CAM2
- 2 Camera input & 1 Video output

Pedestrian Detection

< No pedestrian is detected within ROI zone >



✓ ROI (Region of Interest) Zone

- (shape / line color) can be adjustable.



< When pedestrian is detected within ROI zone >



✓ Visual Alert

- Visual Warning Alert ICON will be displayed at screen.
- Detection Zone's color will be changed into RED frame.
- Pedestrian/Cyclist is tracked and identified with GREEN color frame.

✓ Audible Alert



- Audible Warning Alarm will be generated with LED blinking.

System Connection

Simply Upgrade your camera system to ensure safety by connecting AI BSD Control Box.

