

Progressive Safe System: Moving off Information Systems (MOIS)



AI Algorithm



Audio Warning



Pedestrian &
Vehicle Detection



Wide Angle View



IP69K Waterproof

1.The MOIS shall inform the driver about VRUs who are within or about to enter the critical blind spot area in front of a stationary vehicle and that might be endangered if the vehicle were to move off, by means of a visual signal.

2.The MOIS shall warn the driver about VRUs who are within or about to enter the critical blind spot area (dw in figure below) in front of the vehicle and that might be endangered if the vehicle were to move off, (for instance; by identifying the selection of a forward gear, releasing the foot or parking brake or a depression of the throttle pedal).

3.The MOIS shall issue warnings by means of a visual signal, acoustic signal, haptic signal, or any combination of these signals, that is noticeable and easily verifiable by the driver from the driver's seat. so that the vehicle can be stopped before interacting with the VRU trajectory.

4.A warning signal shall be maintained only for as long as the conditions specified in paragraphs 3.6.1.3 to 3.6.1.4 below are fulfilled.

5.The collision warning signal shall be activated according to the manufacturer strategy.



When the buzzer option is selected, the display screen is capable of emitting blind spot danger warnings. Different colored areas will emit sounds at different frequencies; the green area will produce a "di~" sound, the yellow area will produce a "didi~" sound, while the red area will emit a "dididi~" sound. Users can also choose the voice prompt function, such as "Warning, the vehicle is turning left"

