AUTOEQUIPS

RDS | Reversing Detection System

AI

According to the new European Union General Safety Regulation (GSR) requirements, starting from July 2024, all newly registered M and N category vehicles must be equipped with systems compliant with EU regulations.

Complies with UN ECE R158 regulation and AI blindspot detection
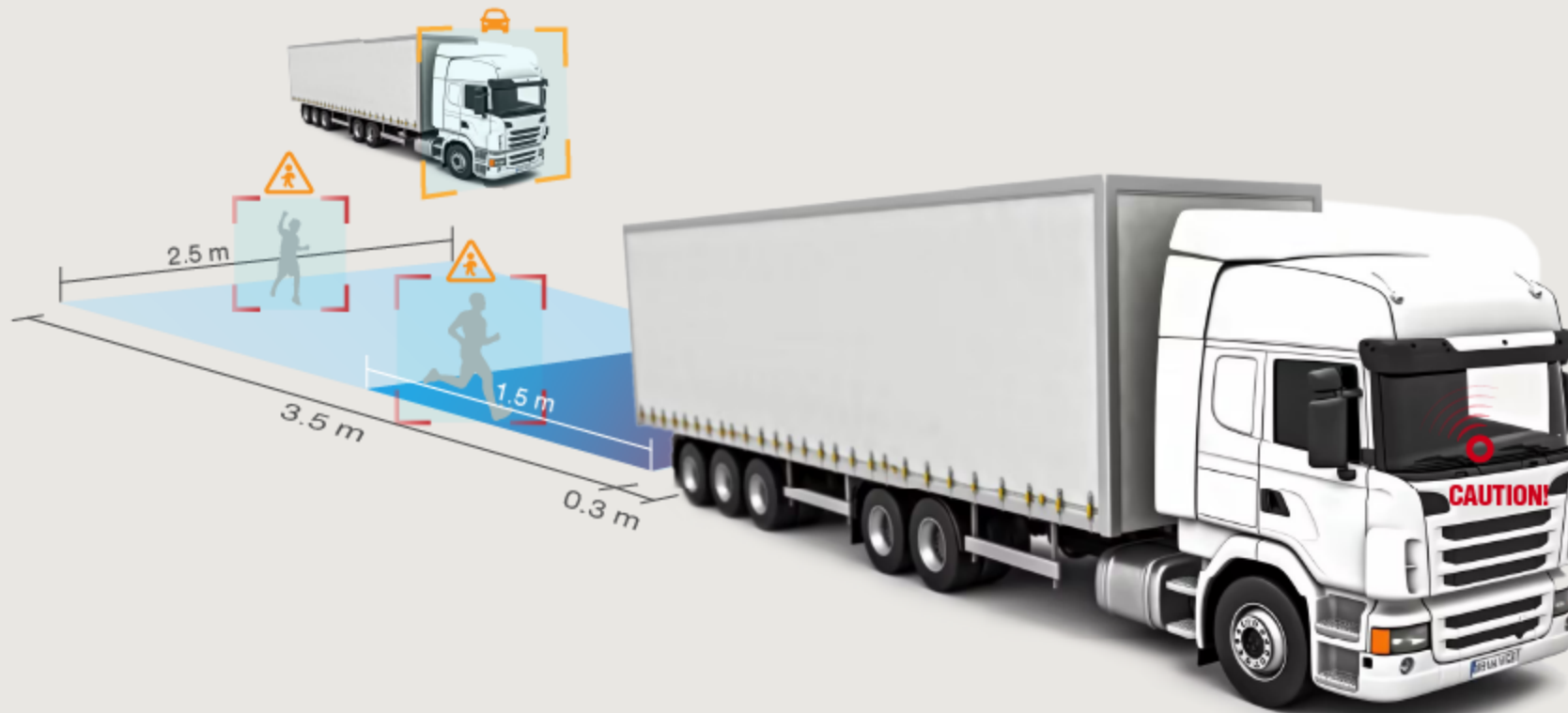
Ultrasonic sensor solution

Camera + Ultrasonic sensor solution

+

Camera solution

AI

REGULATION OVERVIEW

2.5 m

3.5 m

1.5 m

0.3 m

PRODUCT ADVANTAGES

- Passed UN ECE R158 REIS regulation Detection Systems reardetection system.

- Using AEC-Q100 automobile grade chips, it meets all OEMs and after-salesmarkets.

- It is used to assist the driver in reversing and identify "vulnerable road users" in the blind area behind the vehicle.

- System failure mode and self-test mode, system anomaly detection,sensor shielding and failure.

- The system can be independently matched with 3 solutions ,can choose whether to carry AI function and is suitable for all types of commercial vehicles.

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