

# MOIS

**Moving Off Information System**

**AI**

**PSVT-CS50DB**

According to the requirements of the new EU General Safety Regulation (GSR), all newly registered M and N category vehicles in the EU in July 2024 must be equipped with systems that comply with EU regulations.

- Meet EU UN ECE R159 MOIS regulations.
- Passed the German TÜV Rheinland R159 MOIS performance test, and passed the Homologation and Type Approval certification.
- Active detection provides drivers with immediate warning of dangerous situations and visual assistance in blind spots ahead, with an accuracy rate of up to 99%.
- Equipped with ISO 21434 (ECE R155/R156) cyber security & UDS standard development process, software updates and update management.
- Equipped with failure mode (vehicle abnormality detection, sensor shielding, low light source reminder) and self-test mode. It can also provide excellent performance in harsh environments.

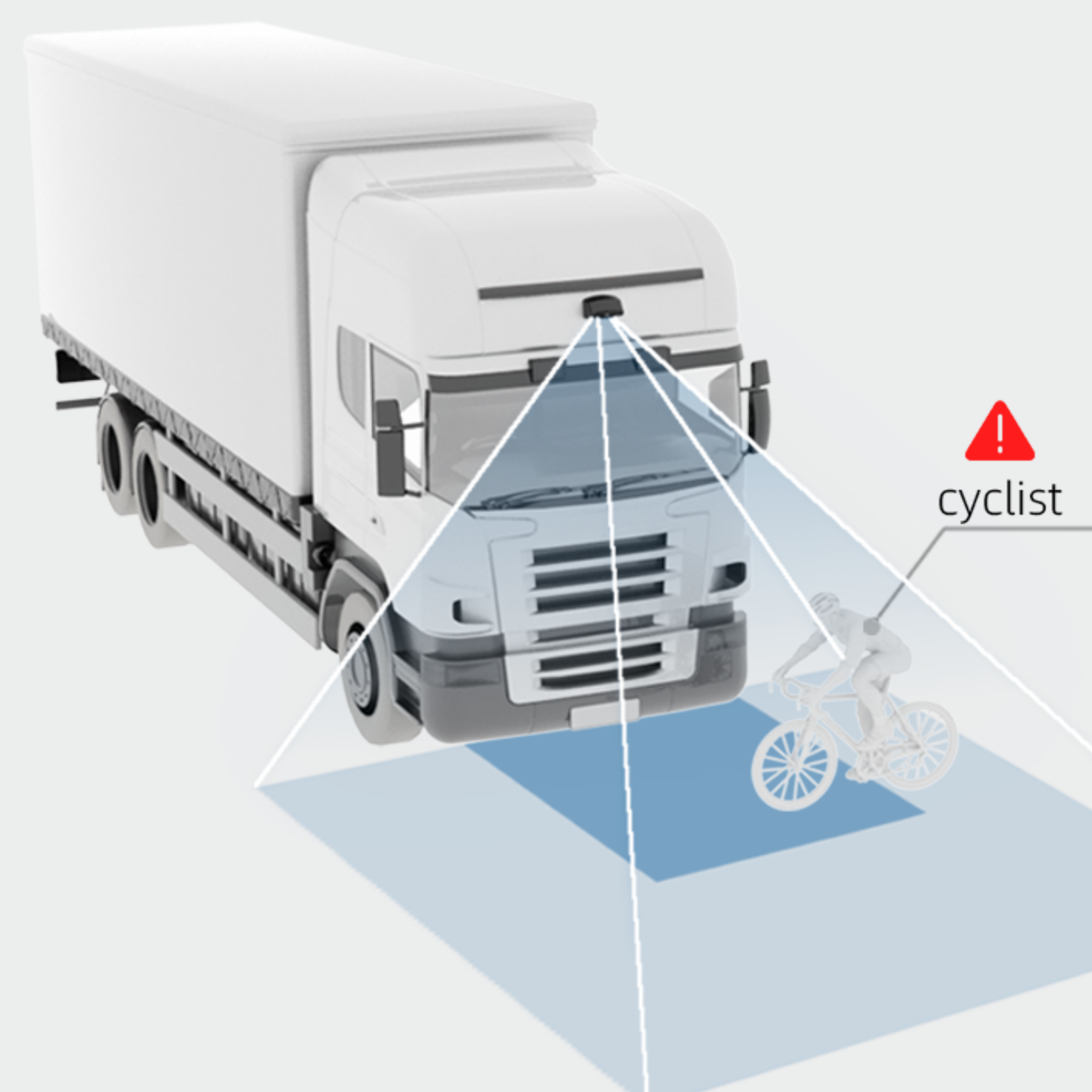
## Meets **UN ECE R159** regulatory requirements



Camera



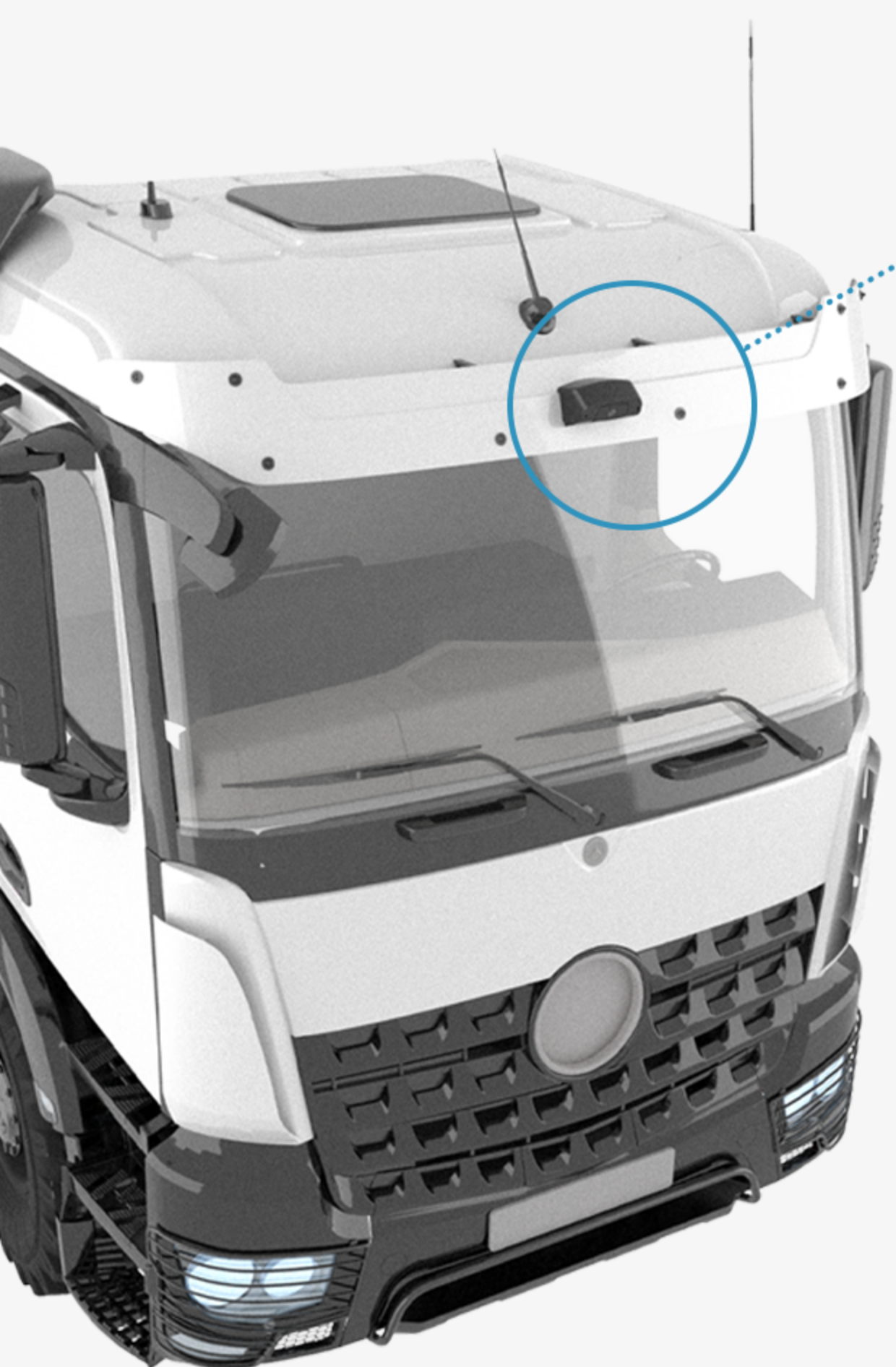
LED&Buzzer





# MOIS

## Moving Off Information System

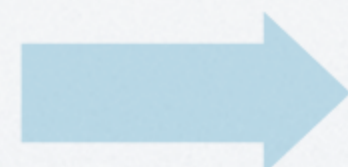


- **AECQ-100** automotive grade chips
- **IP69K** waterproof and dustproof rating
- Advanced **AI technology** and visual assistance
- Excellent performance even in extreme environments

### | System Components



Get images  
And analyzed through AI algorithm



LED & Buzzer  
Alarm reminder

