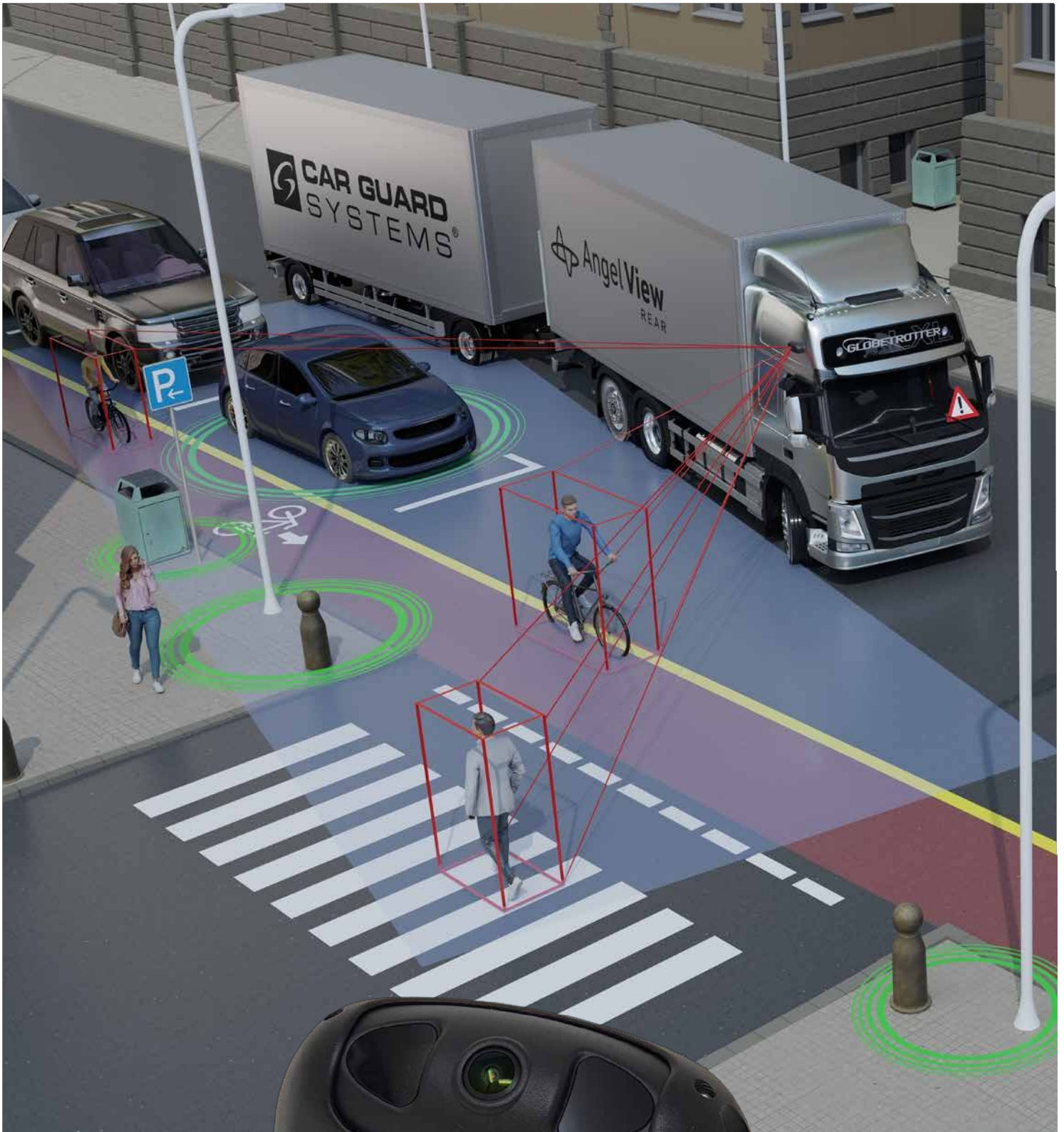




PROFESSIONAL CAMERAS



Turn Angel View® AI turn assist system with person recognition

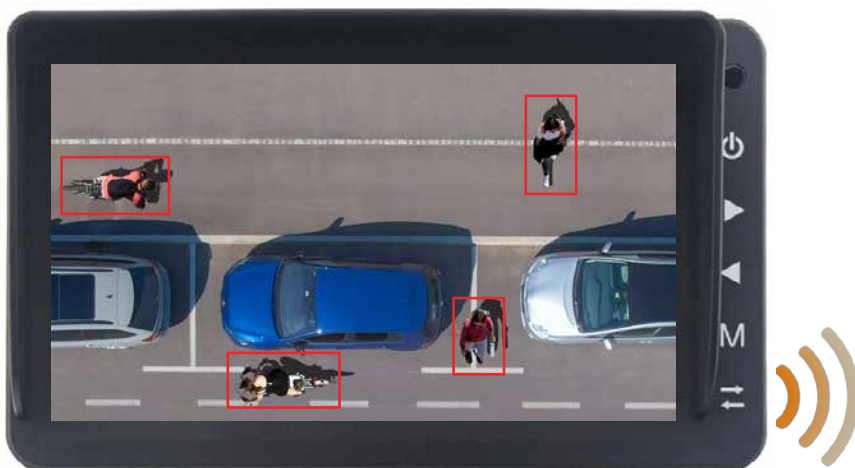
See and automatic warning

This **Turn Angel View®** camera from Car Guard Systems can recognise people in real time, distinguish them from other obstacles such as parked cars, trees or lampposts and reliably warn the driver with an accelerating sound sequence on the monitor. The driver can choose up to what speed (0-40 km/h) in a freely definable range to be warned in order to avoid unnecessary alerts. The external **GPS aerial** ensures safety.

A unique feature is an additional **inertial navigation system**, a 3D measurement system with several acceleration and angular rate sensors, in case GPS reception is temporarily inadequate due to weather conditions or high-rise buildings. By connecting a **steering angle sensor** and/or the **indicators**, the warning can also be given only when turning, e.g. when crossing cycle paths.

This **artificial intelligence** runs on the camera to save space, without additional hardware, and enables **daylight**, crystal-clear 1080p **vision even at night** and in bad weather, resulting in a market-leading recognition rate of almost 100%.

- Without this system, people can only be recognised by chance or too late due to blind .
- The size of the freely definable detection zone can be selected in the visual display mode
- Recognised persons are displayed in a coloured frame on the screen (can be switched on/off)
- Volume, alarm tone and alarm duration are freely selectable
- Detection range adjustable between 0.5 and 15 metres wide and 20 metres long (180° horizontal and 40° vertical)
- Detection sensitivity adjustable in 3 stages, pause between alarm triggers is freely selectable
- Quick and easy configuration via smartphone
- Device configuration can be easily transferred to the cameras of other vehicles by exporting to smartphone
- Certified according to UNECE R159, anti-vibration certification: ISO 16750-3 (15 G)
- Operating temperature between -25 and+ 75°C, maximum water resistance IP69K
- Also includes all functions of the Rear Angel View® AI camera
- As the monitor has 3 camera inputs, the system can be expanded with front and rear view cameras



Product

EAN

RAV-KI cornering assistance camera set with monitor RAV MO-7HD

4260456387308

RAV-KI cornering assistance camera for AHD monitors

4260456387292