

ORLACO RADAREYE KIT

Proximity detection system

ORL0403100

RadarEye Center-Rear SRD Set

- Active radar system for heavy duty equipment
- Very small reaction delay of 50 ms
- Detection is not influenced by snow, rain, mud, dust or temperature changes
- Active warnings through an acoustic signal and a transparent visualization zone on the monitor



PRODUCT DESCRIPTION

The RadarEye® System is designed to detect objects in zones obscured from the operator's view.

The pulsed time domain radar systems detect stationary as well as moving objects in a desired coverage area as long as the vehicle is moving (engine on is enough movement to also detect stationary objects). The system is ideal for on-road and off-highway commercial vehicles, forklifts and other industrial vehicles.

Utilizing the ability to network multiple sensors and Orlaco cameras together with a single Orlaco Monitor, systems may be designed to provide necessary detection around large vehicles.

The radar is plug-and-play and sends messages over the CAN bus containing information of the targets. The radar is providing distance information. Below 0,3 meter the distance information is less accurate.

Kit can include:

- Set SRD Corner Rear: Active rear view system for corner mounting
- Set SRD Center Rear: Active Rearview system for center mounting:
- Interface Box CAN/SRD/Camera: connecto SRD sensors to a camera and monitor
- Interfacebox with external speaker CAN/SRD/camera: Connects SRD sensors to a camera, monitor and external speaker
- Compact cameras: Aperture angle for every vision solution
- CAN SRD monitors: 7" or 12", LED backlight technology and auto brightness

- Multi cablrld standard, dynamic or armored: Various lengths available
- SRD cables: Various lengths available
- SRD cables M12 master-slave red: Connection cable between master SRD and slave SRD sensor
- SRD Cables M12 Green: Connection cables between interface box and mster SRD or between slave SRD and next SRD sensor

[Contact us](#) to discuss your application and we can advise on what kit you need.