

Proxicam

AI-powered human proximity system

rearsenseTM
WARNING SYSTEMS



Uses machine vision to detect pedestrians and warn operators



Key Features:

- Utilizes object recognition algorithms to identify and track humans or vehicles without the need for RFID tags or specific safety vests.
- Provides operators with immediate visual and audible notifications of proximity breaches.
- Achieves 360° coverage with up to four cameras.
- Features color-coded status LEDs to give pedestrians information at a glance.
- We can build a customized solution integrating alarms, warning lights, recorders, or live feeds to suit your alert, reporting, and monitoring needs.

Suited to:

- Both outdoor and indoor environments when there is concern about people around vehicles.
- Could be used in construction on excavators and loaders as well as in warehousing on forklifts
- Designed for tough environments, with rugged construction rated to IP69

Components:

- **Evo camera:** doesn't require any additional control boxes or hardware. Ultra-wide Fisheye lens provides a 170° viewing angle and 10m detection capability. Range fully adjustable.

Equipped with either:

- **LCD:** Bright 7" TFT LCD display, with auto dimming, viewable in all light conditions. Gives visual and audible alert of detection.
- **Detection Indicator:** Gives machine operators visual and audible notification of events.



Proxicam leverages cutting-edge AI computer vision to create safer environments in warehouses, construction sites, and mining operations. By empowering machine operators and managers to reduce risks and prevent incidents, Proxicam ensures every worksite prioritises safety without compromising productivity.

With Proxicam's Smart Cameras, machines of any size become safer. Customisable detection zones instantly provide visual and audible warnings when a pedestrian enters an unsafe proximity—no RFID tags required. Proxicam eliminates blind spots with up to 360° visibility, ensuring operators are always aware of their surroundings.

Collect video and data from your fleet to uncover powerful safety insights. Reinforce training, reduce downtime, and drive a culture of safety with Proxicam.