

ESQview+ PEDESTRIAN DETECTION CAMERA

Differentiates between people and obstacles



- IP69K Rated solution
- Audible and visual alert
- 1080P High Definition image
- Latest artificial intelligence system
- Lower risk and assist with Target Zero
- Switched output for connection to other Esquenet MST devices

ESQOview+

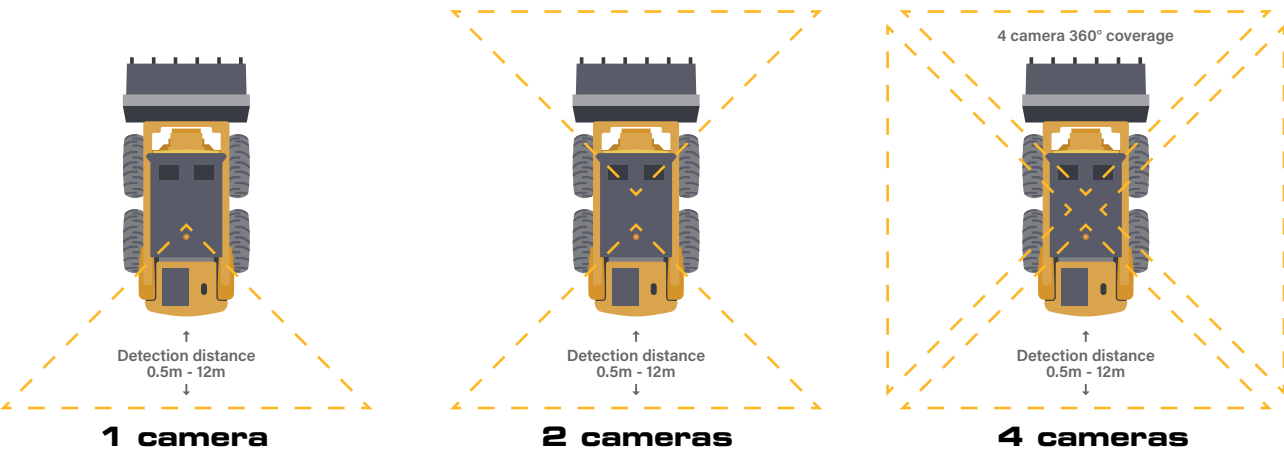
PEDESTRIAN DETECTION CAMERA

The ESQOview+ Pedestrian Detection Camera utilises the very latest technology to help make operators more aware of pedestrians working in the vicinity of materials handling equipment.

With the ability to differentiate between objects and pedestrians the ESQOview+ camera is one of the most advanced pedestrian safety systems available this day. ESQOview+ is usually installed with one rear facing camera however it can also be integrated to accommodate a front facing camera to help protect pedestrians at the front and the rear of the vehicle.

The ESQOview+ camera works by using algorithms which detect moving and static pedestrians and alerting the operator to the presence of such hazards. The 'In-Cab' display outlines the position of pedestrian and the distance from the vehicle thus giving the operator more confidence and helping to increase productivity.

Camera options



System options

Option 1

Camera reverse drive + screen

Option 2

Camera front & reverse + screen

Option 3

Multiple cameras 360° with 'in-cab' display and/or screen

Benefits

- No tags required for pedestrians
- Continual recording facility
- Up to 360-degree coverage
- Lower risk and assist with target zero
- Can help to increase site efficiency
- Latest Artificial Intelligence (AI), Machine Learning (ML) and Deep Learning (DL) technology
- 3 different configurable detection zones
- Output for activating additional in-cab alert, back-chat or slow-down of FLT upon detection

NEW

Directional In-Cab Alert System

Pedestrian hazard locator

This unit is a user-friendly display panel designed to assist operators in identifying the exact location of pedestrians that are too close to hazardous equipment. Checking an in-cab screen can take attention away from operating the vehicle, this new alert has an adjustable sounder so hazards can be identified rapidly without distraction. The unit is designed to be used either instead of, or in conjunction with our full HD monitor.



AI Camera IP69K, 150°



Enhanced options



Trucklog® TK5

Driver Access Control & Fleet Management

Investing in a safety system with access control will help you prevent serious accidents and unnecessary costs of repair, standstill and delay. TruckLOG® TK5 wheel loader fleet management control system helps you to prevent accidents and to decrease operational costs.

BS8100-77GHz Programmable Radar Object Detection

Detects static objects as well as pedestrians

Using the latest technology to detect stationary objects and pedestrians in potentially dangerous positions, the BS8100-77GHz Programmable Radar Object Detection provides both a visual alert and an audible warning to the driver.

SSD Recorder

Records critical data that can be used in insurance claims

Our customers have seen many benefits when using this system - higher driving standards, better loading and unloading, lower damage costs, and greatly improved efficiency. Also includes a GPS tracking facility. (Outdoor only)



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