

# AI Camera and Monitor

Wide angle forklift reversing system



Built in AI for wide-angle pedestrian detection



## Key Features:

- 140° human detection angle provides operator a wide angle view of the rear
- Deep learning algorithms and machine learning detect human presence instantly
- Picks up people by shapes with no need for people to wear high vis or devices for detection
- 0.5m – 12m adjustable detection area and range
- Visual warning – highlights people on the monitor with a box outline
- Audio warning – audible alarm via monitor speaker

## Suited to:

- Areas where there is potential for interaction between forklifts and people
- When pedestrians are potentially distracted as turned away or busy doing their role

## Specs:

- Robust product – built for rugged conditions
- IP69K water/dust rating
- Shock resistance to 5.9G
- Can run through a recorder to review footage and potential incidents
- 7" hi resolution digital monitor with superior brightness - 400cd/m<sup>2</sup>
- Hi resolution colour camera with infrared night vision and audio
- Monitor button lights automatically illuminate in the dark
- 10V-32V dynamic voltage input range. Handles spikes and volt drops experienced in a 24V system
- Can run several cameras into one monitor to give wider coverage
- Can link to alarm or light to warn pedestrian they are close to vehicle