



CAMERA A.I. FOR RISK ELIMINATION

Powered by Mitsubishi Logisnext Asia Pacific Pte. Ltd. the C.A.R.E. system is a smart camera solution designed to enhance operator awareness, reduce workplace accidents, and protect everyone on-site. With the combination of real-time visual coverage, AI-powered human detection, and automated slowdown features, every* forklift becomes safer and smarter without compromising on productivity.



SEE EVERYTHING. CONTROL EVERYTHING.

All-in-One, All-Angle Vision

C.A.R.E system stores up to 512GB of video recording, allowing for viewing and playback whenever needed.

Expanded Visibility.

Install up to three cameras on each vehicle, covering critical blind spots. This gives operator and forklift more awareness.

One Screen to See Them All.

A single monitor shows all camera feeds at the same time. The intuitive interface allows the operator to adjust the layout and viewing angles for maximum comfort and quicker response.

Optional DMS (Driver Monitoring System) Module

Patented Algorithm helps to recognise and detect operators showing signs of fatigue.



PEOPLE DETECTION. AUTOMATION RESPONSE.

Safety That Acts, Not Just Alerts

Human Detection and Alerts.

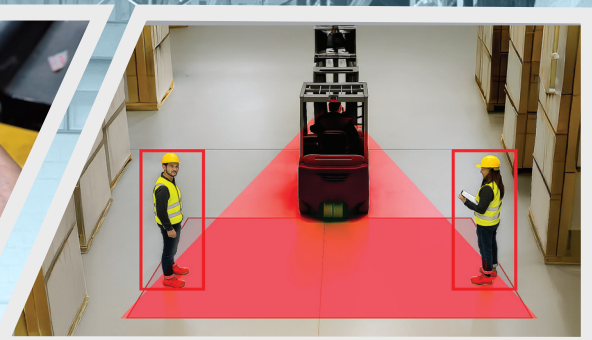
When someone enters a detection zone, the system will mark out the person on screen. An alarm will also be sounded off to capture the attention of the operator immediately.

Smart Deceleration.

Upon detecting a person, the system slows or completely stops the forklift. This response is fully customisable during installation.

Control at your Fingertips.

Adjust detection zones via a dedicated smartphone app, giving supervisors precise control over safety zones.



Monitor Specifications	
Aspect	Details
Brightness	600 cd/m2
LCD Dimension	7"
Resolution	1024x600 (RGB)
Maximum number of Cameras	4
Video Input	4-channel camera input, support multiple resolutions (1080P25 / 1080P30 / 720P25 / 720P30 / PAL / NTSC)
Storage	1*Micro SD (up to 512G / SD Card not provided)
Operating Temperature	-20 ~ +70°C
Storage Temperature	-30 ~ +80°C
Mirror Function	YES
Split Screen	YES (up to 3 cameras)
Power Consumption	Max 30W
Loudspeaker	1W/8Ω
Power Supply	DC 10V-32V
Waterproof Rating	IP66

Monitor Features:

- Multiple resolutions
- 512GB of recording and memory storage
- LCD Monitor
- Split Screen view
- Multiple video formats (1080P30 / 1080P25 / 720P30 / 720P25 / PAL / NTSC)

Camera Specifications	
Aspect	Details
Resolution	1920X1080P
Frame Rate	25 or 30 FPS
Video Output	AHD (1.0Vp-p, 75Ω)
Viewing Angle	150°
Audio Output	Yes
Cable Length	0.5 m
Power Supply	DC 10V-32V
Power Dissipation (12V IN)	320mA / 470mA (IR on)
Waterproof Rating	IP69K
Operating Temperature	-20~+70°C
Storage temperature	-30~+80°C
Vibration Resistance	5.9G

Accessories:

- 1x U-support bracket
- 1x Sun shield
- 4x Angle-adjustment screws
- Remote control
- User Manual
- 3-metre cable
- Screw

Alarm Specifications	
Aspect	Details
Dimension	118 X 115 X 34.3 (mm)
Power Supply	DC 10V ~ 32V
Power Dissipation	12V:750mA (Max)
Volume	115dB (at 1 metre)
Flicker Control	Red / Yellow / Green flashing
Volume Control	3 levels adjustable
Wire Length	2 m (customisable length available)
Vibration Resistance	2.13G
Operating Temperature	-20 ~ +70°C
Storage Temperature	-30 ~ +80°C
Weight	450g
Shell colour	Black