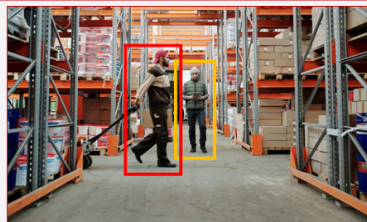




Human & Vehicle Object Detection & Notification System

Real Time Detection & Warning in Confined Work Environments



Features of LCD554HD

5" LCD colour AHD monitor 1024 x 600 high resolution display.
 Expandable 4/3/2/1 channel camera inputs
 Night-vision function (IR) 5" monitor with inbuilt DVR (256GB SD card data storage)
 quad, split or single screen display.

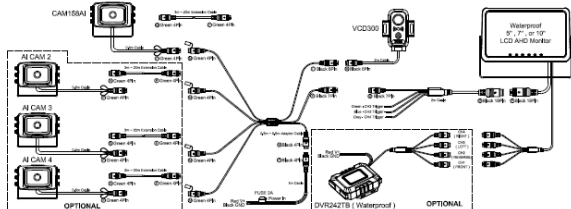
Mirror and normal image switch available.
 Programmable parking guidelines with built-in microphone and sound capability.
 Wide voltage input: DC 10V – 32V
 Waterproof: IP68
 Vibration: 10G
 Loudspeaker
 Three year warranty

2TB External HD data storage drive (option)

Fastest response time in the market
 (<130ms) for 1 to 4 channels

Specifications for LCD554HD

HD Monitor	5.0" LCD monitor with IP68
Multi Video Input	4 Channels
Display Resolution	800 x 480p
Detection Alarm Area	Setting Adjustable
Boot Time	5 sec. max
DVR Storage	SD Card Max. 256GB
Voltage	DC 10 ~ 32V
Consumption	Max. i60mA @DC12V
Brightness	600cdm
Mirror Image	Yes (via menu select)
Speaker Power	2W / 8Ω (Option)
Housing Material	Aluminum Alloy
Camera Selection	1 - 4 (auto or manual)
Dimensions	155W x 120H x 70D mm (with cap)
Weight	900g
Temperature	-20°C to +70°C



Features of CAM158AI

AHD1920 (H) x 1080 (V) P high resolution wide angle lens.

Object detection setting for Humans and Vehicles.

Excellent night and low lighting conditions down to 0.1 Lux.

Incorporate a system mute switch.

Wide voltage input: DC 10V – 32V

Waterproof: IP68

Vibration: 10G

Firm structure: aluminum-alloy housing, anti-UV surface painting and angle adjustable.

Three year warranty

Specifications for CAM158AI

Image (Main Chip)	1/3" CMOS Color AHD 1920H x 1080-V pixels
Operating Voltage	DC 10 ~ 32V
Consumption	Max. 160mA @DC12V
Viewing Angle	150°
Video Output	1.0Vpp / 75 ohm
S/R Ratio	Better than 48dB
Min. Night Vision	6m visibility @ 0.1 Lux.
Housing	Aluminium alloy
Mechanical Vibration	10G
Mounting	Permanent U shaped tiltable bracket
Dimensions	83.5W x 68H x 73D mm
Weight	330g
Operating Temperature	-30°C to +75°C
Ingress Protection	IP68

Main Component Parts List:

- 1 - Monitor x 1pc
- 2 - Sunshade cover x 1pc
- 3 - U bracket x 1pc
- 4 - Camera x 1pc
- 5 - LED buzzer x 1pc
- 6 - Power cable x 1pc
- 7 - Extension cable x 1pc
- 8 - Adapter cable x 1pc
- 9 - Adapter/trigger cable x 1pc
- 10 - Installation kits A x 1bag
- 11 - Installation kits B x 1bag
- 12 - Installation kits C x 1bag
- 13 - Manual x 1pc

