

PUBLIC VIEWING MONITORS

Now available with PoE & Non-PoE

giving you ultimate flexibility of installation options



building awareness, changing behaviours

Overview

The Vista PVM provides businesses with an effective way of discouraging unwanted behaviour whilst helping to create a safe and welcoming environment

Ideal for a wide variety of applications including protecting high risk areas in retail environments, preventing tailgating and buddy punching, ensuring health & safety requirements are adhered to and creating an enhanced customer experience.

REPORTED **FACTS**

Up to 50% reduction in shrinkage and 30% increase in profits*

BENEFITS

- Reduces shrinkage
- Protects profits
- Discourages unwanted behaviour
- Creates a secure, trusted environment
- Allows simultaneous CCTV and advertising functionality
- Enhances customer experiences
- Additional revenue opportunity through supplier adverts

APPLICATIONS FOR 10" PVMS

Using motion detection the in-built camera is activated when an individual approaches the monitor

The resulting highdefinition image shows
live footage of the
individual and their
actions in the immediate

The 10" PVM can be mounted in either Portrait or Landscape mode and you can even define privacy zones so that personal information (such as pin numbers) is not visible



PVM displays business logo or static advert screen



Individual approaches camera



Live view mode triggered to display custom warning message



Footage observed by individual on screen and recorded remotely



Unwanted behaviour discouraged or desired behaviour encouraged

APPLICATIONS FOR LARGER PVMS

The larger public viewing monitors can be positioned to cover large areas such as aisles or wider entry/exit points

They are ideal for displaying logos or static messages and adverts. Then when someone approaches, the motion detection function will switch the display to a live view of the camera.



Live view of an aisle



Live view of changing room entrance



Advertising message



Company logo

Creating a trusted environment

Creating trust between a business and their customers is key to retention, loyalty and, ultimately, profits.

Customers want to do business with a company they can trust and the PVM range can be a useful tool in helping create a quality customer experience. By discouraging unwanted or antisocial behaviour, it provides a better

and more trusted environment for those customers whom businesses most want to nurture. It can also be used to provide additional information, tutorials or targeted offers to customers, enhancing their shopping experience and helping create a competitive advantage for the business.

DID YOU KNOW?

PVMs are compatible with 3rd party devices, e.g. strobes, alarms

You can set your own

message warning

customers that they're

being recorded

APPLICATIONS

· Theft

Shrinkage

· Creating a trusted & safe environment

· Duty of care to staff and customers

· Monitoring unmanned areas

· Offering targeted marketing

GYM SCHOOL SUPERMARKET **LABORATORY** Challenges: Challenges: Challenges: Challenges: · Verification of correct · Health & Safety · Tailgating Shrinkage procedures obligations · Offering targeted Theft · Duty of care to staff · Clean rooms marketing · Customer experience and pupils · Complying with · Increased profits regulations OFFICE/FACTORY Challenges: · Buddy punching · Protecting people and assets **JEWELLER** Challenges: B Theft · Customer experience POLICE STATION Challenges: · Verification of correct procedures RETAIL HOSPITAL DID YOU KNOW? Challenges: Challenges:

Verification of correct procedures

· Duty of care to

staff and patients

PUBLIC VIEWING MONITORS

| VISTA PVMs | High definition live images | Recording | Customer branding | Custom warning message | Power over Ethernet (PoE) | Mains/Other | Anti-masking/ privacy zones | Input for 3rd party devices |
|----------------|--------------------------------|-----------|----------------------|---------------------------|------------------------------|-------------|--------------------------------|--------------------------------|
| PVM10CAMS 09 | 34740 | 10" PoE | PVM, n | nonitor | with DV | VDR ca | mera | |
| | ⊘ | Ø | Ø | Ø | Ø | Ø | Ø | Ø |
| PVM22CAMN 09 | 950520 | 22" Pol | E PVM, I | monitor | with D | WDR ca | amera | |
| | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | ⊘ | Ø | Ø |
| PVM32CAMN 09 | 906230 | 32" Pol | E PVM r | nonitor | with 12 | 0dB W[| DR cam | era |
| | ⊘ | ⊘ | ⊘ | Ø | Ø | ⊘ | Ø | Ø |
| PVM32CAMLV 0 | 936660 | 32" No | on PoE | PVM, m | onitor v | vith DW | DR can | nera |
| | Ø | ⊘ | ⊘ | ⊘ | | ⊘ | ⊘ | Ø |
| PVM43CAMLV (| 0946000 | 0 43" N | on PoE | PVM, m | nonitor | with DV | VDR car | mera |
| | ⊘ | ⊘ | ⊘ | ⊘ | | | ⊘ | ⊘ |

THE STATS

BRITISH RETAIL CONSORTIUM

reported cost of retail losses due to customer theft in 2023:

£1.8 BILLION

UP

£3.3 BILLION

reported total cost of retail

CLIENTS

reported that the PVM range has:

REDUCED SHRINKAGE BY 50%

norbain.com/vista-PVM

KEY SPECIFICATION

| Model: | PVM10CAMS | PVM22CAMN | PVM32CAMN | PVM32CAMLV | PVM43CAMLV |
|----------------------|-----------------|---------------|---------------|---------------|---------------|
| Panel Type | 10.1" LED | 21.5" LED | 32" LED | 32" LED | 43" LED |
| Resolution | 1280 x 800 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 |
| Viewable Size (mm) | 217 x 136 | 476 x 268 | 698 x 393 | 698 x 393 | 941 x 529 |
| Pixel Pitch (mm) | 0.1695 x 0.1695 | 0.248 x 0.248 | 0.363 x 0.363 | 0.363 x 0.363 | 0.490 x 0.490 |
| Viewing Angle (H/V) | 178°/178° | 178°/178° | 178°/178° | 178°/178° | 178°/178° |
| Contrast Ratio | 800:1 | 1000:1 | 1200:1 | 1200:1 | 1200:1 |
| Brightness NIT/cd/m2 | 300 | 250 | 100 | 400 | 400 |
| Response Time | 29mS | 14ms | 8ms | 8mS | 8mS |

