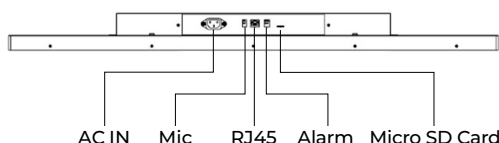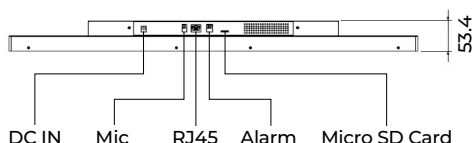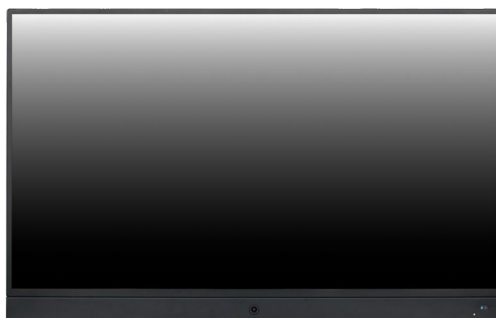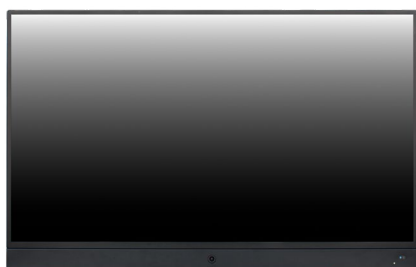# Vista | DATASHEET

Public viewing monitors with 1080p camera, Non PoE

PVM32CAMLV & PVM43CAMLV

ONVIF

KEY FEATURES

1080p resolution
Highly detailed recorded images

H.265 video format
Greatly reduces the bandwidth and storage requirements to compatible recording solutions

Anti-mask alarm
Alerts staff if the device is being tampered with

Micro SD card slot
Records motion detection to a micro SD card if required

IR remote
Easy set up

VESA mount
Multiple mounting options

NDAA
Conforms to NDAA regulations

Non PoE powered
Requires power

53.4

DC IN   Mic   RJ45   Alarm   Micro SD Card

AC IN   Mic   RJ45   Alarm   Micro SD Card

The Vista Non PoE Public Viewing Monitors are available in 32" and 43" respectively, each is provided with a built-in 1080p H.265 IP camera. Each adds to Vista's existing PVM armoury to assist the retailer in their fight to reduce shrinkage and protect profits by covering larger retail areas such as aisles or wider store entry/exit points.

The retailer's logo can be displayed on-screen, then, when a customer approaches, the motion detection function will switch the display to a live view of the camera. If required it can also display a variety of messages, e.g. "Recording in progress", along with recording to a microSD card. If the camera is covered, the Anti-mask function is triggered and an audible alarm activated via the built in speakers.

For contrasting scenes of view, both have a DWDR function to provide balanced exposure, ensuring highly detailed images are seen, reducing and eliminating back-lighting issues. The combination of the 3.6mm wide angle lens and VESA mounts allow the PVMs to be easily mounted in landscape mode. The camera lens can then be positioned either above the display screen or below it. To protect any personal information within the scene of view (e.g. chip and pin machines), there are 8 user-definable privacy zones which can be applied locally at the screen and across all IP image streams for total security and peace of mind.

Both PVMs include the power cable/PSU for ease of installation. ONVIF compliance ensures they can be used on multiple manufacturers' recording platforms.

TEL
+44 (0) 118 912 5000

THIS PRODUCT QUALIFIES FOR
Vista
3 YEAR
ADVANCE REPLACEMENT

* To scan the QR code, make sure your phone/device has a suitable reader. Most modern Android and iOS smartphone cameras will automatically scan the code and provide the product's URL link, which will open from the device's web browser.

TECHNICAL SPECIFICATION

Model	PVM32CAMLV	PVM43CAMLV
SCREEN		
Panel Type	32" LED	42.5" LED
Resolution	1920 x 1080	
Viewing Angle (H/V)	89/89/89/89	
Contrast Ratio	1200:1	
Luminance	400 cd/m2	
Response Time	8mS	
IMAGE		
Max Resolution	1080p / Up to 30ips	
Sensor	1/2.8" SONY CMOS Sensor	
S/N Ratio	50dB	
Lens	3.6mm fixed F2.6	
Min Illumination	Colour: 0.1 Lux @F2.6	
Noise reduction	3DNR	
Dynamic Range	DWDR	
White balance	Auto	
Image effect	Flip, Mirror	
Shutter speed	Auto	
VIDEO		
Compression	H.265/H.264	
Bitrate	CBR, VBR	
Streaming	Dual Stream H.264 / H.265	
SYSTEM		
Motion detection area	Up to 5 motion detection zones	
Privacy	5 Programmable zones	
Software reset	Restart, Reset, Factory Default	
Remote Upgrade	Web browsing (IE, Chrome, Safari, Firefox), Discovery Tool	
SD Card recording	Event recording / Continuous / Schedule	
EXTERNAL IN/OUT		
Ethernet	(10/100) RJ45 (non POE)	
Mic In	1 x external - 2-pin phoenix push open terminal	
Alarm	1 x input (NO/NC) | 1 x output (NO/NC 20VDC @ 150mA)	
Edge Storage	MicroSDHC, MicroSDXC Up to 256GB	
IR remote	Access to monitor OSD and basic camera functionality	
Compatibility	ONVIF (Profile M, S, T)	
Audio	2W Speaker x2	3W Speaker x 2
ENVIRONMENTAL		
Operating temp	0°c to 40°c	
Storage temp	-20°c to 60°c	
Power IN	DC24V	AC100-240V
Adapter power IN	AC100-240V	N/A
Power consumption	<60W (Max)	<80W (Max)
Dimensions (WxHxD)	Net: 718 x 455 x 53mm Gross: 910 x 683 x 222mm	Net: 964 x 590 x 72mm Gross: 1105 x 755 x 200mm
Weight	Net: 8.84Kg / Gross: 12.0Kg	Net: <17Kg / Gross: <21Kg
Mounting	VESA 100 x 100, 200 x 100	VESA 200 x 200, 400 x 200
Colour	Black (front and case)	
Certification	CE, RoHS, LVD	

CONTENTS LIST

- PVM Monitor
- IR Remote
- 24v PSU or mains lead included
- Scan Me Label

MODELS IN THIS RANGE

0936660 PVM32CAMLV
32" Non PoE PVM

0946000 PVM43CAMLV
43" Non PoE PVM

ASSOCIATED PRODUCTS

0911920   LCD-IPMCA-b
TFT pole ceiling adapter black

0911910   LCD-IPMGA-b
TFT Pole girder adapter black

0092210 VCBDEL2M
38mm 2m pole, chrome

0898200 VCBDEL2MB
38mm 2m pole, Black

PVM32CAMLV only:

0911940   VK2PVMPA1-B
Pole mount for 1 x VESA 200 x 100
(90° rotatable)

0911930   VESAPA1-b
VESA 75 x 75 and 100 x 100 TFT
pole adapter

PVM43CAMLV only:

0483910   VESAPA32e
Large single TFT pole adaptor
200 x 200