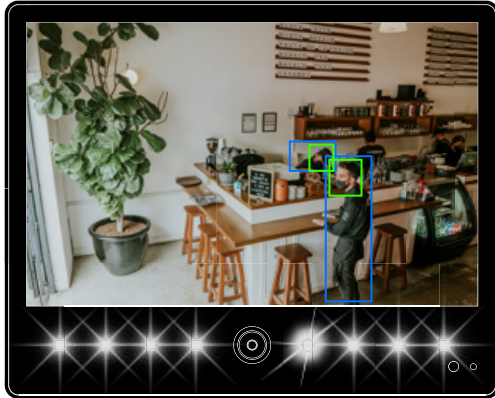


VZ-PVM-A1B4N

ViewZ
DRIVING VISUAL INNOVATION

AI PoE IP HD PUBLIC VIEW LED MONITOR



MODEL # VZ-PVM-A1B4N	
FEATURES	
Screen Size	10.1"
Max. Resolution	1280 x 800 @60Hz
Pixel Pitch	0.1695 mm x 0.1695 mm
Brightness	350cd/m ² (Typical)
Contrast Ratio	900:1
Aspect Ratio	16 : 9
Viewing Angle (H/V)	170° / 170°
Display Color	16.7 Million
Response Time	< 30 ms
INTERFACE	
RJ-45 for IP Camera & Power	1
SD Card / USB In (Media Player)	1 / 1
Micro SD In (Recording)	1
CAMERA	
Camera Type	2.0 Mega Pixel IP Camera
Image Sensor / Encoder Chipset	SONY IMX307 / NT98529
Lens	2.8mm Board Lens
Total / Effect Pixel	1920(H) x 1080p(V) 30fps
Video Compression	H.265, H.264, MJPEG, CBR, VBR support
Video Out	1ch RJ-45 output
Gun / Face / Full Body / Motion Detection	Support
Network Protocol	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTPC/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL
Function	2D/3D DNR, HLC/BLC, Defog, WDR, Gain, White Balance, Noise Reduction, Aisle Mode, Smart IR, Mirror, Privacy Masking, True WDR, Digital Zoom, Day/Night (Auto ICR), Region of Interest (Off/On, 8zone & Rectangle)
MAX. User Access	10 Users
Integration Protocol	ONVIF 22.06 (supported), SDK, CGI
Intelligent Detection	Perimeter, Single Virtual Fence, Loiter, Converse, Double Virtual Fences, Signal Bad
Web Application	Windows Edge / Firefox / Chrome
Recording Capacity	TF Card (EXT4 format, MAX 256G)
	2MP - H.265 w/256G 30fps / 11days 15fps / 15days
	2MP - H.264 w/256G 30fps / 5days 15fps / 7days
AUDIO	
Built in speaker	2W X 2

VZ-PVM-A1B4N ADVANTAGES

- 10.1" Mega Pixel **IP** HD Resolution
- *Onvif Profile S* Compliant, NDA A Compliant
- **Gun Detection** & **Face Detection** (Display Detection Boxes)
- **People Count**, **Emergency Alert** & **Customized Banner**
- **IMS (CMS) Software** to manage Alert & etc.
- **On-Screen Banner** Overlay Message "Recording"
- **Video Obstruction** / **Door Open** Alarm
- **Video Loss** / **Power Loss** Alarm
- Auto Power & Source Recovery
- Time Interval Based Source Switching
- Built-in 2 MP IP Camera, Built-in Media Player
- PoE Protocol: IEEE 802.3 AF/AT
- Camera Recording Available with Micro SD
- **8 RGBW** LED Flashing Lights, Protective Glass
- Built to run 24/7/365 & 3-Year Warranty

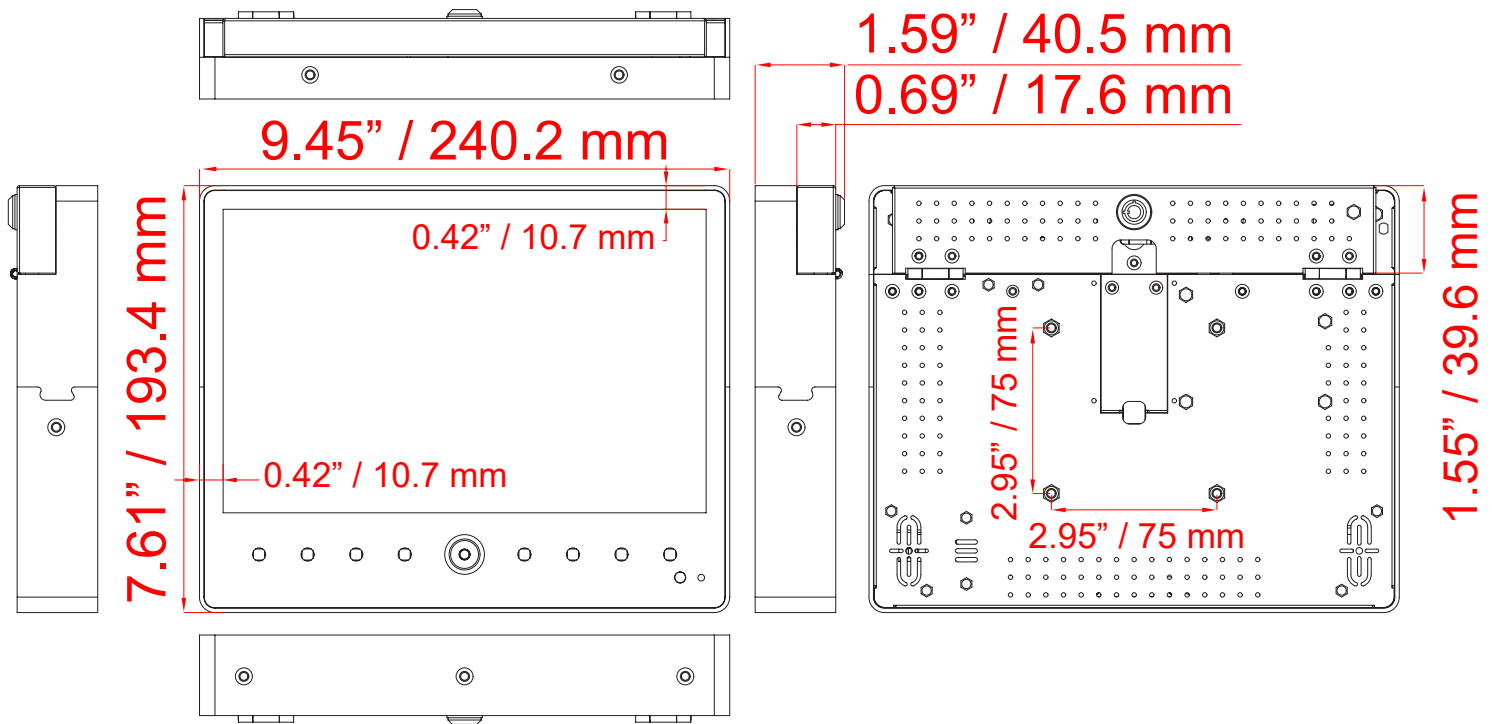
SPECIAL FEATURES / ALARM CONTROL		
Gun, Face & Full Body Detection		Support
People Count & Emergency Alert		Support
Video Obstruction & Door Open Alarm		Support
Video & Power Loss Alarm		Support
On-Screen Banner & Customizing Banner		Support
Multi-lingual Language		EN, ES, FR, PT, JA
MEDIA PLAYER		
External Storage		Support SD/SDHC CARD (Max 128GB), USB 2.0 HOST
VIDEO Format		RM, RMVB, AVI, DVIX, MKV, MOV, HDMOV, MP4, M4V, PMP, AVC, FLV, VOB, MPG, DAT, MPEG, TS, TP, M2TS, WMV, H.264, H.263, WMV9, VC-1, MPEG1/2/4
VIDEO Resolution		1080P @60/50Hz, 1080i @60/50Hz 720P @60/50Hz
AUDIO Format		MPEG1/2/4, MP3, WMA, OGG, AAC, FLAC, APE, AC-3, DTS, ATRA, WAV, PCM
Image Format		JPEG, TIF, PNG, BMP
VIDEO Play Control		AUTO, REPEAT, ZOOM, RESUME, TIME
DIMENSIONS & WEIGHT		
Outline Dimension (W x H x D)		9.45 x 7.61 x 1.39" / 240.2 x 193.4 x 35.5 mm
Net Weight / Gross Weight		4.4 lbs (2 kg) / 5.51 lbs (2.5 kg)
MOUNT		
VESA		75 mm x 75 mm (M4 x 8 Screws)
GENERAL		
Transmitter - IR Remote Control		YES
Power	Electrical Ratings	PoE (37 - 52V)
	Consumption	≤ 24W
Warranty	Parts/ Labor	3 Year / 3 Year
	MTBF (Approx.)	50,000 Hours
Operating Temperature		14 ~ 122°F / -10 ~ 50°C
Operating Humidity		5 ~ 90%RH
Regulations		FCC(A), CE, NDA A, RoHs
Compatible Mounts	Wall	VZ-WM05, VZ-WM11, VZ-AM02-A,
	Ceiling	VZ-CM308
	Pole	VZ-SCM, VZ-SM01
Compatible PoE		VZ-CSE1202

VZ-PVM-A1B4N

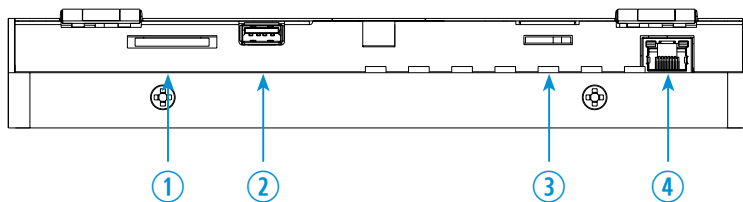
ViewZ[®]
DRIVING VISUAL INNOVATION

AI PoE IP HD PUBLIC VIEW LED MONITOR

DIMENSION



INTERFACE



1. SD CARD (MEDIA PLAYER) IN
2. USB (MEDIA PLAYER) IN
3. Micro SD (Recording) IN
4. ETHERNET 10/100 (P.o.E)

Contact ViewZ

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