

VZ-PVM-I3B3N



P.o.E. IP HD PUBLIC VIEW LED MONITOR



VZ-PVM-I3B3N ADVANTAGES

- 27" Mega Pixel IP Full HD 1080p Resolution
- Onvif Profile S Compliant, NDA A Compliant
- Recording Available with Micro SD
- Face Detection (Display Face Detection Boxes)
- PoE Protocol: IEEE 802.3 bt / People Count / Mask Detection
- BNC(NTSC/PAL), VGA, HDMI, RJ-45, Audio, DC 12V Out
- Protective Glass, Supports Dual Voltage (PoE and 24V DC)
- Camera Motion Sensor & Time Interval Based Source Switching
- Built-in 2 MP Camera, 600 TV Line - Analog Video Resolution
- 3D Comb-filter, De-interlace, Auto Power & Source Recovery
- Built to run 24/7/365, 3-Year Warranty, Blinking Message "Recording"



MODEL #	VZ-PVM-I3B3N	
FEATURES		
Screen Size	27"	
Max. Resolution	1920 x 1080 @60Hz	
Pixel Pitch	0.31125 mm x 0.31125 mm	
Brightness	300cd/m ² (Typical)	
Contrast Ratio	3000:1	
Aspect Ratio	16 : 9	
Viewing Angle (H/V)	178° / 178°	
Display Color	16.7 Million	
Response Time	< 12 ms	
INTERFACE		
AV (Composite) In	1	
Camera (CVBS) Out	1	
Micro SD In (Recording)	1	
HDMI In / VGA In (15Pin D-Sub)	1 / 1	
Audio In / Out	1 / 1	
Ethernet 10 / 100 (PoE)	1	
DC12V Out (Camera Use)	1	
CAMERA		
Camera Type	2.0 Mega Pixel IP Camera	
Image Sensor / Encoder Chipset	SONY IMX307 / NT98520	
Lens	DC Auto Iris 2.8~12mm Vari-focal Lens	
Total / Effect Pixel	1920(H) x 1080p(V) 30fps	
Video Compression	H.264 (Main profile), H.265, MJPEG, CBR, VBR	
Video Out	1ch CVBS (NTSC/PAL) / 1ch RJ-45 output	
Motion / Face Detection	Support	
Network Protocol	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTPSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL	
Function	2D/3D NR, HLC/BLC, Defog, WDR, White Balance, Gain, Noise Reduction, Aisle Mode, Smart IR, Mirror, Privacy Masking, Digital Zoom, True WDR, Day/Night (Auto ICR), Removal Optical Filter	
MAX. User Access	10 Users	
Integration Protocol	ONVIF 2.6 (supported), SDK, CGI	
Intelligent Detection	Perimeter, Single Virtual Fence, Loiter, Converse, Double Virtual Fences, Signal Bad	
Web Application	Windows Edge, Firefox, Chrome	
Ethernet Port	10 / 100 Base-T	
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

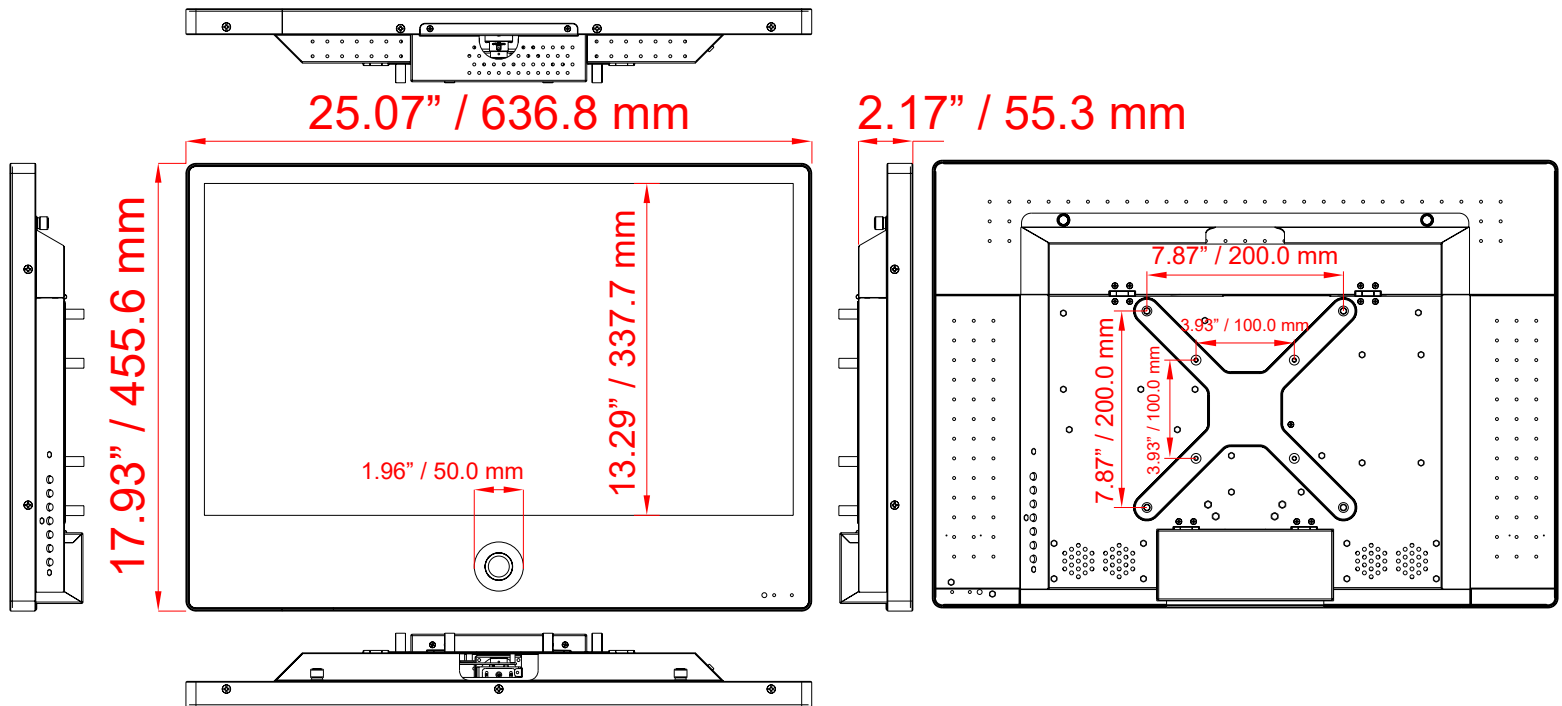
SPECIAL FEATURES / ALARM CONTROL	
People Count / Face & Mask Detection	Support
Filter Type	3D Comb-filter / De-Interlace
Multi-lingual Language	English, Spanish, French, German, Italian, Portuguese, Dutch
AUDIO	
Built in speaker	5W X 2
DIMENSIONS & WEIGHT	
Outline Dimension (W x H x D)	25.07 x 17.93 x 2.17" / 636.8 x 455.6 x 55.3 mm
Net Weight / Gross Weight	28.66 lbs (13.0 kg) / 33.06 lbs (15.0 kg)
MOUNT	
VESA	100mm x 100 mm / M4 x L10 Screws 200mm x 200mm / M6 x L8 Screws
MEDIA CARD (Optional)	
External Storage	Support SD/SDHC CARD, USB 2.0 HOST
Output	VIDEO - HDMI(1080p) / AUDIO - L/R, HDMI
VIDEO Format	RM,RMVB(RV30/RV40), VOB(MPEG-2), HDMOV, AVI(DviX, Xvid, MJPEG;MPEG-4 SP/ASP, H.264), DVIX, MPG (MPEG-1, MPEG-2), M4V, PMP, AVC, FLV, MP4 (MPEG-4 SP/ASP, H.264/H.263; Motion JPEG; H.265(720P)), DAT(MPEG-1), MPEG, MOV/MKV(MPEG-4 SP/ASP, H.264/H.263), TS (MPEG-2, H.264, Avs, Avs+), M2TS, WMV, H.264, H.263, WMV9, VC-1, MPEG1/2/4
VIDEO Resolution	1080P @60Hz
AUDIO Format	MPEG1/2/4, MP3, WMA, OGG, AAC, FLAC, APE, AC-3, DTS, ATRA, WAV, PCM
Image Format	JPEG, JPG, PNG, BMP
VIDEO Play Control	AUTO, REPEAT, ZOOM, RESUME, TIME
GENERAL	
Transmitter - IR Remote Control	YES
Power	PoE ++ (Type 3) 48V DC
Electrical Ratings	24V DC / 2.7A (AC110V-240V (w/ DC adaptor))
Consumption	≤ 24W
Warranty	Parts/ Labor 3 Year / 3 Year
Operating Temperature	14 ~ 122°F / -10 ~ 50°C
Operating Humidity	5 ~ 90%RH
Regulations	FCC(A), CE, NDA A, RoHS
Compatible Mounts	Wall Ceiling
Compatible PoE	VZ-WM05, VZ-AM02-A, VZ-WM50 VZ-CMKIT-01, VZ-CMKIT-02, VZ-CM308 VZ-CSE1202

* Design and specifications are subject to change without notice.

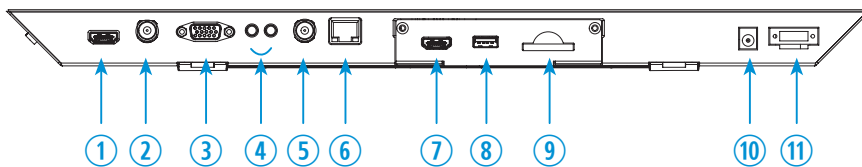
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DIMENSION



INTERFACE



1. HDMI IN
2. AV (BNC) IN
3. VGA (15 Pin D-Sub) IN
4. AUDIO IN / OUT
5. CAMERA CVBS OUT
6. CAMERA IP(Ethernet) OUT (PoE)
7. (Optional) Media Player HDMI OUT
8. (Optional) Media Player USB
9. (Optional) Media Player SD Card
10. DC 12V OUT
11. DC 24V IN

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