

VZ-PVM-I2B3N ADVANTAGES

- 23.6" Mega Pixel IP Full HD 1080p Resolution
- **Onvif Profile S Compliant**
- IPS Panel for Wider Viewing Angle - 178° / 178°
- Camera Motion Sensor & Time Interval Based Source Switching
- **Anti-Glare Protective Glass**
- Auto **Power / Source** Recovery
- Built-in 2 Mega Pixel Camera / 600 TV Line - Analog Video Resolution
- PIP / PBP
- BNC(NTSC/PAL), VGA, HDMI, RJ-45, Audio, DC 12V Out
- 3D Comb-filter, De-interlace
- "A" Commercial Grade LED
- Supports **Dual Voltage** (110V AC and 24V DC)
- 3-Year Warranty



MODEL #	VZ-PVM-I2B3N
DISPLAY	
Screen Size	23.6"
Max. Resolution	1920 x 1080 @60Hz
Pixel Pitch	0.2715mm x 0.2715mm
Brightness	250cd/m ² (Typical)
Contrast Ratio	3000:1
Aspect Ratio	16 : 9
Viewing Angle (H/V)	178° / 178°
Display Color	16.7 Million
Response Time	< 8.5 ms
Video System	NTSC / PAL
Frequency (H) / Frequency (V)	30 ~ 67.5Khz / 50 ~ 75Hz

INTERFACE	
AV (Composite) In	1
Camera (CVBS) Out	1
HDMI In / VGA In (15Pin D-Sub)	1 / 1
Audio In / Out	1 / 1
Ethernet 10 / 100	1
DC12V Out (Camera Use)	1

SPECIAL FEATURES	
Multi Display Function	PIP / PBP
Filter Type	3D Comb-filter / De-Interlace
Analog Video Resolution (MAX)	600 TV Line
Multi-lingual Language	English, Spanish, French, Russian, Portuguese

AUDIO	
Built in Speaker	5W x 2

DIMENSIONS & WEIGHT	
Outline Dimension (W x H x D)	21.71" x 16.05" x 2.17"
	551.6mm x 407.90mm x 55.3mm
Net Weight / Gross Weight	22.04 lbs (10.00 kg) / 29.76 lbs (13.5 kg)

MOUNT	
VESA	100mm x 100 mm / M4 x L10 Screws 200mm x 200mm / M6 x L8 Screws

GENERAL	
Transmitter - IR Remote Control	YES
Power	Electrical Ratings AC 110~240V (50/60Hz) 24V DC / 2A Consumption ≤ 36 W
Warranty	Parts/ Labor 3 Year / 3 Year MTBF (Approx.) 50,000 Hours
Operating Temperature	32 - 104°F / 0 - 40°C
Regulation	cUL, FCC(A), CE
Compatible Mounts	Wall VZ-WM50, VZ-AM02 Ceiling VZ-CMKIT-01, VZ-CMKIT-02, VZ-CM06, VZ-CM18

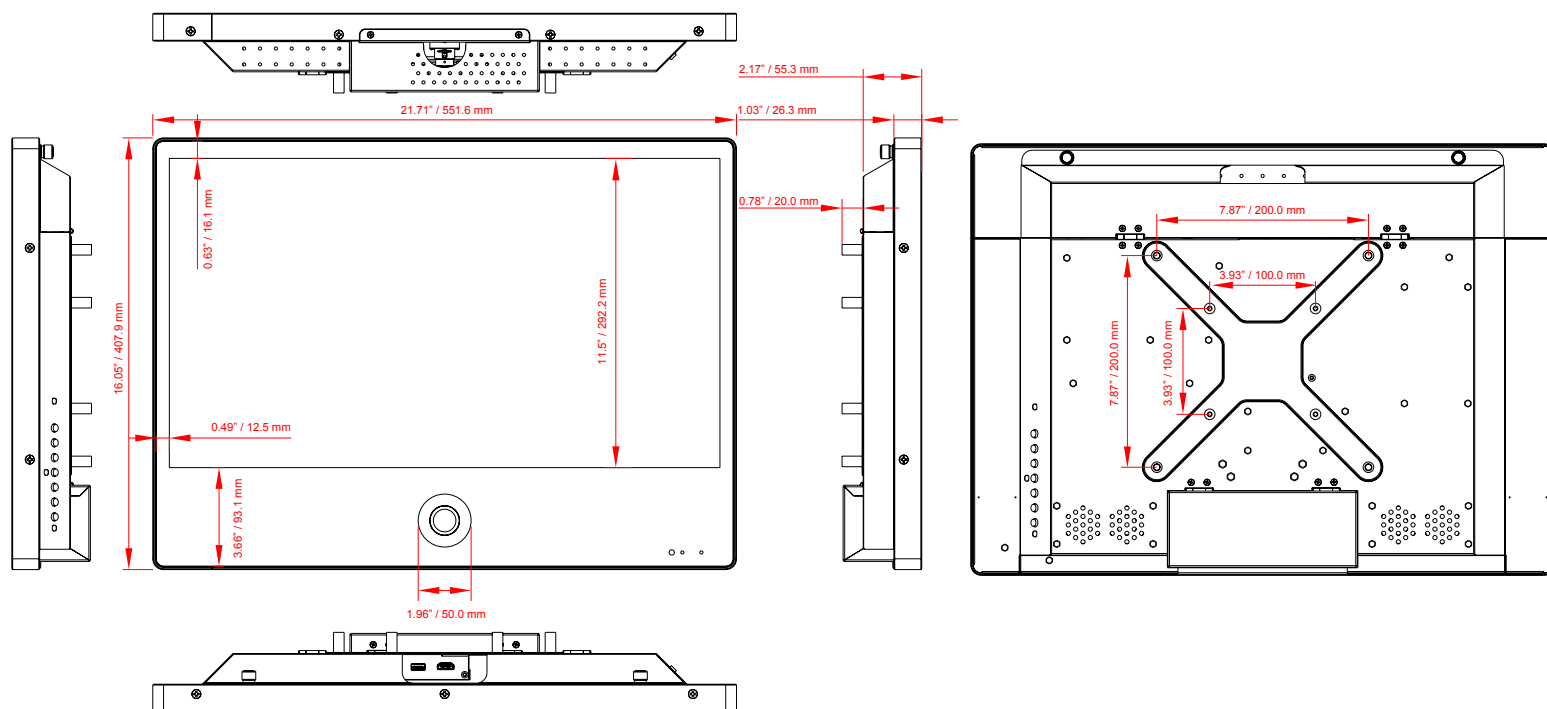
CAMERA	
Camera Type	2 Mega Pixel IP Camera
Image Sensor / Encoder Chipset	SONY IMX322 / Amba S233
Lens	DC Auto Iris 2.8~12mm Vari-focal Lens
Total / Effect Pixel	1920(H) x 1080p(V) 30fps
Video Compression	H.264, MJPEG, CBR, VBR support
Video Out	1ch CVBS (NTSC/PAL) / 1ch RJ-45 output
Motion Detection	Support
Ethernet Port	10 / 100 Base-T
Web Application	IE 6 ~ 11, Firefox
Network Protocol	TCP/IP, UDP, SMTP, HTTP, FTP, PPPOE DHCP, DNS, DDNS, UPNP, RTP, RTSP
Integration Protocol	ONVIF 2.4 (supported)
Function	2D/3D NR, D-ZOOM, DPC, HLC/BLC, Defog D/N, WDR, AGC, AWB

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, 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 @60Hz
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

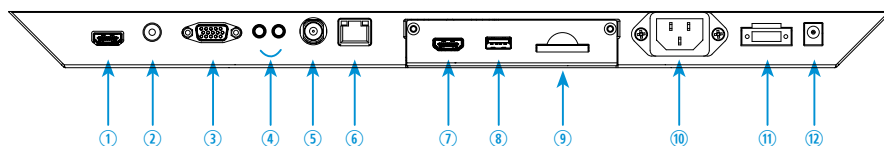
Contact ViewZ

- Address : 177 W. Orangethorpe Ave., Placentia, CA 92870
- Phone : (714) 996-1177, Fax : (714) 996-1138
- Sales : sales@viewzusa.com
- Specification subject to change without notice.

DIMENSIONS



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
7. (Optional) Media Player HDMI OUT
8. (Optional) Media Player USB
9. (Optional) Media Player SD Card
10. AC 110V IN
11. DC 24V IN
12. DC 12V OUT

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