



# VZ-PVM-Z1W2

## PUBLIC VIEW LED CCTV MONITOR



### VZ-PVM-Z1W2 ADVANTAGES

- 9.7" Public View Monitor
- 1/3" SONY Super HAD II CCD Camera with 3.7mm Fixed Lens
- Camera & LED On Screen Display(OSD) Switch on Back
- Blinking Message "Recording" & Indicator LED(White)
- 3-Year Warranty



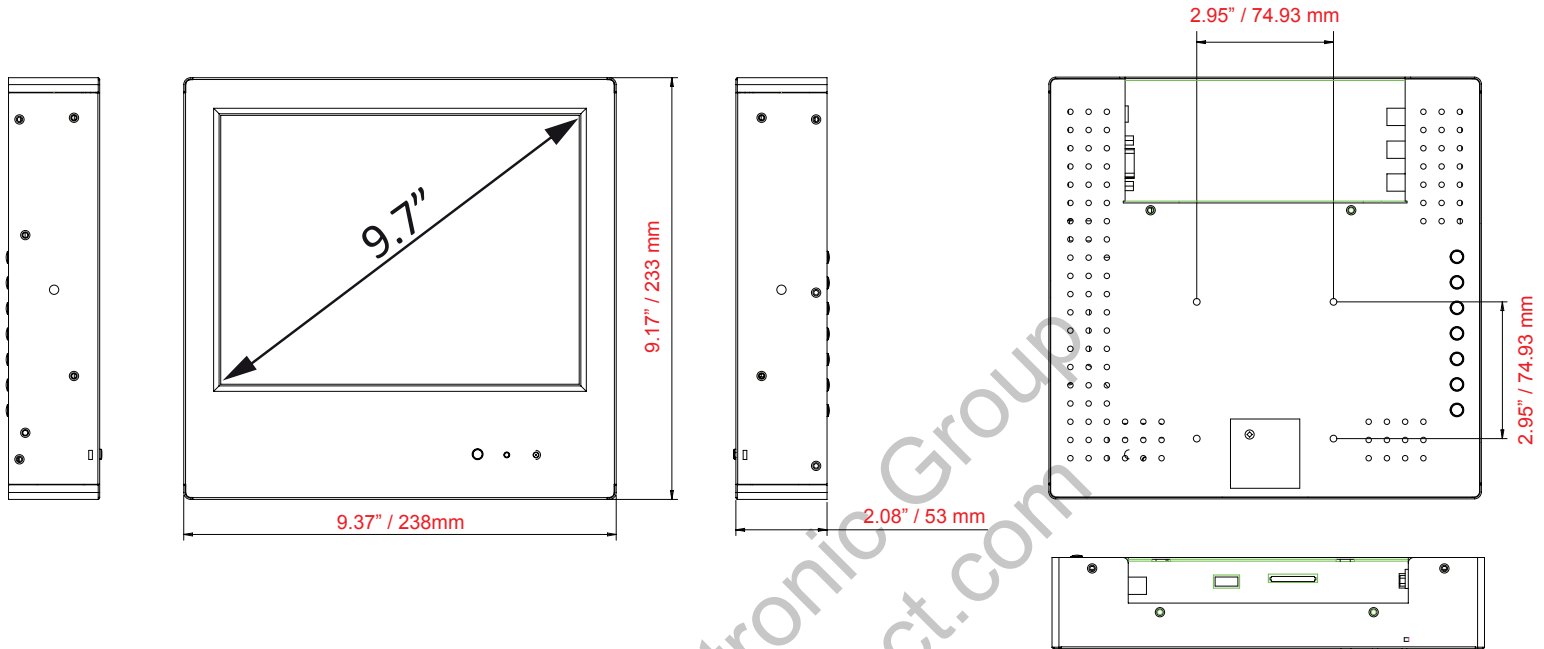
MODEL #		VZ-PVM-Z1W2
<b>VIDEO</b>		
Screen Size		9.7"
Max. Resolution		1024 x 768 @60Hz
Pixel Pitch		0.192mm x 0.192mm
Brightness		300cd/m <sup>2</sup> (Typical)
Contrast Ratio		600:1
Aspect Ratio		4 : 3
Viewing Angle (H/V)		178° / 178°
Display Color		0.26 Million
Response Time		< 35ms
Video System		NTSC / PAL
Frequency (H)		31 ~ 48Khz
Frequency (V)		56 ~ 60Hz
<b>INTERFACE</b>		
VGA In (15Pin D-Sub)		1
AV(Composite) In/ Out		1 / 1
Camera Out		1 - 768 x 498 (Resolution)
<b>SPECIAL FEATURES</b>		
Filter Type		2D Comb filter / DeInterlace
Timed Switching Capabilities between two cameras		YES
Video Resolution		Max. 620 TV Line
Camera Mounting Holes		3 sides (Top, Right, Left)
Built-in Camera		1
Processing LED / Processing Text		YES / YES
Time & Date		YES
SD Memory (Media Board / DVR)		1 / 1
Camera out control function		1
Multi-lingual Language		English, Spanish, French, German, Italian, Portuguese, Dutch
<b>DIMENSIONS &amp; WEIGHT</b>		
Outline Dimension (W x H x D)		9.37" x 9.17 x 2.08" 238mm x 233mm x 53mm
Net / Gross Weight		4.61lbs (20.9kg) / 2.85kg (6.28 lbs)
<b>MOUNT</b>		
VESA		75mm x 75mm, M4x10 Screws
<b>CAMERA</b>		
Sensor Type		1/3" SONY Super HAD II CCD
Lens		3.7mm Fixed Lens
Effect Pixel		NTSC: 768x494 / PAL: 752x582
Min. illumination		0.01Lux (50IRE @ F1.2)
Video Control		OSD Key Control, AGC, D-WDR, DNR IR Smart, White Balance, Day&Night
<b>MEDIA CARD</b>		
Support Type		Photo, Music, Video
Support File Format		MPEG1, MPEG2, MPEG4, WMV 7-9, H.264, H.263 MP3, JPEG, BMP, GIF, PNG
Memory	Internal	512MB Nand Flash
	External	USB1.1, USB2.0, SD(4in1):SD/MMC/MS/XD
Resolution		720 x 576
Card Reader - MTBF (Approx.)		10,000 Hours

<b>GENERAL</b>		
Transmitter - IR Remote Control		YES
Power	Electrical Ratings	AC 24V
	Consumption	16W
Warranty	Parts/ Labor	3 Year / 3 Year
	MTBF (Approx.)	50,000 Hours
Operating Temperature		32 - 104°F / 0 - 40°C
Compatible Mounts	WALL	VZ-WM05, VZ-WM11, VZ-AM01
	CEILING	VZ-CMKIT-01, VZ-CMKIT-02, VZ-CM06, VZ-CM-18
	RACK	VZ-RMK08

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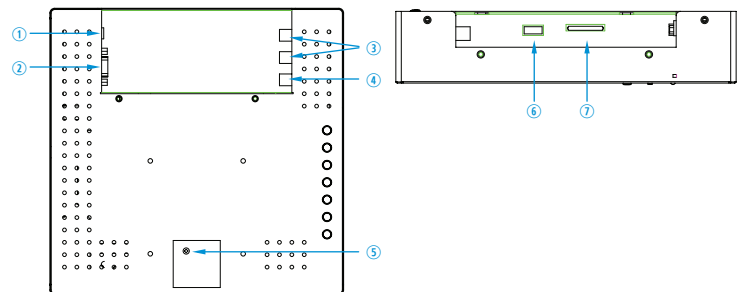
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### DIMENSIONS



MODEL #	VZ-PVM-Z1W2
CAMERA	
Image Sensor	1/3" Sony Super HAD II CCD
Total Pixels	NTSC: 811(H) x 508(V) PAL: 795(H) x 596(V)
Effective Pixels (HxV)	NTSC: 768x494 PAL: 752x582
Scanning System	2:1 Interlace
Frequency (H/V)	NTSC: 15.734KHz / 59.94Hz PAL: 15.625KHz / 50.00Hz
Horizontal Resolution	620 TV Lines / 680 TV-Line (B/W)
Video Output	1.0Vp-p Composite Signal ( 75 Ω )
S/N (Y signal)	52dB or more (AGC OFF )
Minimum Illumination	0.01Lux (50IRE @ F1.2)
Lens	7.4mm Pin Hole Fixed Lens
White Balance	ATW1(2300°K~9500°K), ATW2(2000°K~11000°K), AWC->SET, MANUAL ( MANUAL / INDOOR / OUTDOOR )
Electronic Shutter	NTSC: 1/60~1/100,000 PAL: 1/50~1/100,000
BLC (Back Light Compensation)	OFF / BLC / HLC Selectable
2D-DNR	ON / OFF Selectable
Day & Night Selection	AUTO / COLOR / BW / EXT
D-WDR	ON / OFF Selectable (Level Adjustable 0~63)
DPC (Dead Pixel)	START (Auto / Max 64points)
DISPLAY	LCD / USER / CRT Selectable
Motion Detection	ON / OFF ( 4-Areas Selectable )
Privacy Masking	ON / OFF ( 8-Masks Selectable )
Lens Shading(LSC)	ON / OFF Selectable (Level Adjustable 0~255)
SHARPNESS	ON / OFF ( Level Adjustable 0~30 )
O.S.D	Option (Built-in & Available)
Operating temperature	-10°C ~ + 50°C / 14°F ~ 122°F
Humidity	0~80% RH
Video Output	1.0 Vp-p, 75Ω

### INTERFACE



1. AC 24V IN
2. VGA IN
3. AV(Composite) IN/OUT
4. CAMERA OUT
5. CAMERA OSD CONTROL
6. USB CARD READER
7. SD CARD READER