



## Monitors

Fully Networkable Multimedia Public View Monitors

# ZM-L PVM Series

The ZM-L Series fully networkable multimedia public view monitors are web based, allowing users to remotely configure content. The built-in media player can be managed from PC or tablet, allowing the user to control timing and data, schedule media and view cameras remotely.

### Features:

- 1920 x 1080 resolution
- 720p megapixel camera
- 3.3-10mm varifocal lens
- Built-in media player
- Manage from PC or tablet
- Remotely configure content
- Web browser based
- Ability to display emergency messaging & news feeds via RSS
- Available in 22", 27" & 32" models (black or white)

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### ■ Specifications

	Models	ZM-L22-PVM-3	ZM-L27-PVM-3	ZM-L32-PVM-3
Display	Screen Size	22"	27"	32"
	Panel Backlit	LCD w/LED Backlight	LCD w/LED Backlight	LCD w/LED Backlight
	Max. Resolution	1920 x 1080	1920 x 1080	1920 x 1080
	Pixel Pitch	0.248 x 0.248mm	0.311 x 0.311mm	0.363 x 0.363mm
	Brightness	250cd/m	300cd/m	350cd/m
	Contrast Ratio	1000:1	3000:1	3000:1
	Aspect Ratio	16:9	16:9	16:9
	Viewing Angle (H/V) CR >10	170° / 160°	178° / 178°	178° / 178°
	Response Time	5ms	12ms	8ms (G-to-G)
Interface	Video In / Out BNC	1 / 1	1 / 1	1 / 1
	VGA In (15Pin D-Sub)	1	1	1
	INT.CAM Out - CVBS (NTSC/PAL) (NTSC: 480i / PAL: 576i)	1	1	1
	Alarm (-/+)	1	1	1
	RJ45	1	1	1
	Built-In Media Player	Yes - 8GB SD Card	Yes - 8GB SD Card	Yes - 8GB SD Card
Special Features	Filter Type	3D Comb filter / DeInterlace		
	Blinking Message "Recording"	YES		
	Multi-Language	English, Spanish, French, German, Italian, Portuguese, Dutch		
IP Features	Ethernet Interface	10/100Base-T		
	Web Client Protocol	TCP / IP		
	Supported Protocols	TCP/IP, UDP, RTP, RTSP, NTP, HTTP, DHCP, FTP, SMTP, DNS, DDNS		
	IP Control Functions	2DNR: Noise filter(SNF+TNF), DPC, BLC(off/low/mid/high)		
Camera	Sensor Type	1/2.8" 2 Megapixel Sony Exmor CMOS Sensor		
	Lens	VariFocal DC Iris , 3.3mm~10mm / F1.3		
	Active Pixels	1936(H) x 1217(V) approx. 2.35M pixels		
	Video Control	OSD Key Control , AGC, ACCE, 2D/3D DNR, DSS, White Balance, Electric Shutter, Day&Night, Motion Detection, Privacy		
	Video Compression	H.264 / MPEG4 / MJPEG		
	Video Out	Composite /RJ-45		
	Motion Detection	8 Arbitrary rect. Areas		
MMP Support	Support Type	Audio, Video		
	Support File Format	MPEG1, MPEG4, JPEG, MP3		
	Memory - Internal	2MB Serial Flash		
	Memory - External	SD, SDHC (Max, 32GB)		
	Resolution	720 x 576		
Transmitter	Remote Control	Yes, included		
Cabinet	Colors	Black or White		
	Material	Metal (w/ Acrylic)		
Power	Consumption: < On	<60W	<70W	<80W
	Electrical Ratings	24 VAC		
Temperature	Operating Temperature	32 ~ 104°F / 0 ~ 40°C		
	Storage Temperature	-4 ~ 140°F / -20 ~ 60°C		
Mounts	VESA Mount Size	100 x 100 mm, 200 x 200 mm		
Additional		Remote Control, Power Cord, Adapter and Manual included		

All specifications are subject to change without notice.