MPN: 0070-24122-PVMIP

22" PVM 24/7 Full-HD monitor. Built-In IP 2MP camera NDAA - PSU

Purpose and Applications For Public Viewing Monitor



Supermarkets: Imagine you're shopping in your local supermarket, and you suddenly spot yourself on a small monitor. That's a PVM! These monitors are commonly found in supermarkets to monitor self-service areas and sometimes even above shop aisles.

Security and Deterrence: Businesses use PVMs primarily to deter inappropriate behavior and theft. They achieve this by recording live footage while simultaneously displaying it to customers. The presence of PVMs has led to a 50% reduction in customer theft and a 30% increase in profits for supermarkets.

Advertising and Information: PVMs also serve as a platform for showing advertisements, customer information, and marketing content, maximizing their utility.

- Industrial level DID LCD panel
- Suitable for extensive 7×24 continuous works
- Physical resolution of 1920×1080
- 5ms fast response time, no image ghosting
- Adapt newest 3D digital filtering and 3D digital noise reduction technology
- Built in 1080p IP camera
- High fidelity digital processing, brilliant and vivid video
- 120dB true WDR to provide balanced images, ensuring highly detailed images are seen
- VESA size: 100x100

Specifications

Battery	**Battery Weight (g)**	3 g
	Lithium Weight (g)	0.7 g
Design	**Front bezel colour**	Black
	Housing material	Metal
	Market positioning	Industrial
	Product colour	Black
Display	**Aspect ratio**	16:9
	Backlight type	LED
	Contrast ratio (typical)	1000:1
	Display brightness	250 cd/m²
	Display brightness (typical)	250 cd/m²
	Display diagonal	22 "

Display	**Display number of colours**	16.7 million colours
	Display resolution	1920 x 1080 pixels
	Display technology	LCD, LED
	HD type	Full HD
	LED backlight	Yes
	Native aspect ratio	16:9
	Pixel pitch	0.294(H)×0.294(V) mm
	Response time	5 ms
	Viewing angle, horizontal	178 °
	Viewing angle, vertical	178 °
Ergonomics	**On Screen Display (OSD) languages**	English
	Panel mounting interface	100 x 100 mm
	VESA mounting	Yes
Legal Information	**ADR Information**	UN3091 - Lithium METAL (inside equiment)
	Country of Origin	China
	Tariff No.	8528529100
	UNSPSC Code	43211902
Multimedia	**Built-in camera**	Yes
	Built-in microphone	Yes
	Built-in speaker(s)	Yes
	Megapixel (approx.)	2 MP
	Number of speakers	2
Operational conditions	**Operating temperature (T-T)**	-30 - +85 °C
Other features	**Accessories included**	Industrial PSU,Screw, Cable holder, Quick start guide
	Active display area (W x H)	476.64mm(W)×268.11mm(H) mm
	Analog signal format system	PAL, NTSC, SECAM
	Certification	EMC Class A
	Comb filter	3D
	Compatible wall mount	Vesa 100 x 100
	Contrast ratio	1000:1
	Dimensions (WxDxH)	498 x 59 x 324 mm
	Display language	English
	Display type	TFT-LCD
	Ethernet LAN (RJ-45) ports	1
	Mean time between failures (MTBF)	50000 h
	Mounting	Stand mount, VESA mount 100 x 100 mm
	Noise filter	Yes
	Number of colours	16.78 million colours
	Package dimensions (WxDxH)	635 x 172 x 440 mm

Other features	**Picture enhancement**	DNIe digital image processing
	Power consumption	25 W
	Speakers	2x3W (Stereo)
	USB ports quantity	1
	Weight	4800 g
Package dimensions	**Depth (package,cm)**	17.2 cm
	Gross Weight (Package, kg)	6.85 kg
	Height (package,cm)	44 cm
	Width (package,cm)	63.5 cm
Packaging content	**Quick start guide**	Yes
	Screws included	Yes
	Stand included	Yes
Packaging data	**Mounting brackets included**	No
Performance	**Operating hours (hours/days)**	24/7
Ports & interfaces	**DisplayPorts quantity**	0
	DVI-I ports quantity	0
	HDMI	Yes
	HDMI ports quantity	2
	HDMI version	2.0
	VGA (D-Sub) ports quantity	1
Power	**Power consumption (average)**	25 W
	Socket connector type	C13
Product dimensions	**Net Weight (Product, kg)**	4.8 kg
	Product Depth	5.9 cm
	Product Height	32.4 cm
	Product Width	49.8 cm
Vendor information	**Brand Name**	Ernitec
	Warranty	5 Year(s)

Other products in this series

Display diagonal	
10	0070-24110-PVMIP
22	0070-24122-PVMIP
27	0070-24127-PVMIP
32	0070-24132-PVMIP
43	0070-24143-PVMIP
55	0070-24155-PVMIP

Other images





