

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 7x24 continuous works
- Physical resolution of 1920x1080
- 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/m ²
	Display brightness (typical)	250 cd/m ²
	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 equipment)
	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	DN1e 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
	Homepage	http://www.ernitec.com
	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

