

MPN: 0070-24124-POE

24" 24/7 Full-HD PoE Surveillance monitor. - Unique POE powered

Industrial level DID IPS panel

- Suitable for extensive 24/7 continuous operating hours
 - Physical resolution of 1920×1080
 - 5ms fast response time, no image ghosting
 - Adapts to the latest 3D digital filtering and 3D digital noise reduction technology
 - Picture fast response
 - 178° wide viewing angle
 - Ensures that the image display is not deformed
 - High fidelity digital processing, brilliant and vivid video
 - Built-in speaker
 - Menu with convenient controller
 - Power: Supports transfer of 100m power from PoE switch to monitor directly, Green Power Devices
 - POE type - IEEE 802.3af/at/bt
- PoE eliminates the need for separate power cables.



A single Ethernet cable carries both data and power, streamlining installation and reducing clutter.

Cost-Effective:

PoE reduces infrastructure costs by minimizing the number of cables and power outlets required.

No need for additional power supplies or electrical work.

Flexibility and Scalability:

Easily relocate or expand surveillance systems without rewiring.

Add new devices (monitors, cameras, etc.) without major modifications.

Remote Power Management:

Monitor and control power remotely.

Reboot devices or adjust power settings from a central location.

Reliable Performance:

PoE monitors receive consistent power supply, reducing downtime.

Uninterrupted operation even during power outages (with backup power solutions).

Safety and Efficiency:

Low-voltage power delivery minimizes electrical hazards.

Energy-efficient operation.

Integration with Network Infrastructure:

Seamlessly integrate with existing Ethernet networks.

Compatible with PoE switches and routers.

Clean Aesthetics:

Fewer visible cables enhance the overall appearance of the surveillance setup.

VESA size: 100x100

- 24/7
- Security monitor
- Display
- Power monitor with PoE

Specifications

Design	Detachable stand	Yes
	Frameless design	Yes
	Front bezel colour	Black
	Market positioning	Industrial
	Product colour	Black
Display	3D	Yes
	Aspect ratio	16:9
	Backlight type	LED
	Contrast ratio (typical)	1000:1
	Display brightness	300 cd/m ²
	Display brightness (typical)	350 cd/m ²
	Display diagonal	24 "
	Display number of colours	16.7 million colours
	Display resolution	1920 x 1080 pixels
	Display technology	LCD, LED
	HD type	Full HD
	Native aspect ratio	16:9
	Pixel pitch	0.248(H)×0.248(V) mm
	Response time	5 ms
	Viewable size, horizontal	52.1 cm
	Viewable size, vertical	29.3 cm
	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
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)	521.28mm(W)×293.22mm(H) mm
	Analog signal format system	PAL, NTSC, SECAM
	Certification	EMC Class A
	Comb filter	3D
	Compatible wall mount	Vesa 100 x 100

Other features	Contrast ratio	1000:1
	Dimensions (WxDxH)	555 x 49 x 334 mm
	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)	595 x 110 x 389 mm
	Picture enhancement	DNle digital image processing
	Power	30 W
	Power consumption	25 W
	Power supply type	PoE 30W or 12V DC
	Speakers	2 x 3W (Stereo)
	Weight	3300 g
Packaging content	Power adapter included	No
	Quick start guide	Yes
	Screws included	Yes
	Stand included	Yes
Performance	Operating hours (hours/days)	24/7
Ports & interfaces	DisplayPorts quantity	0
	DVI-I ports quantity	0
	HDMI ports quantity	2
	HDMI version	2.0
	USB 2.0 Type-A ports quantity	1
	VGA (D-Sub) ports quantity	1
Power	Power consumption (average)	25 W
	Socket connector type	C13
Vendor information	Brand Name	Ernitec
	Homepage	http://www.ernitec.com
	Warranty	5 Year(s)

Other products in this series

Display diagonal	
22	0070-24122-POE
24	0070-24124-POE
28	0070-24128-POE
32	0070-24132-POE

Other images

