

MPN: 0070-24122-POE

22" 24/7 Full-HD Surveillance monitor.

POE & PSU possible power sources.

PSU incl.

Industrial level DID LCD panel

- Suitable for extensive 24/7 continuous operating hours
- Physical resolution of 1920×1080
- 5ms fast response time, no image ghosting.
- Adapt newest 3D digital filtering and 3D digital noise reduction technology
- Picture fast response
- 178° wide viewing angle
- Ensure 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, POE injector or even from a free POE port on the NVR 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
	Front bezel colour	Black
	Market positioning	Industrial
	Product colour	Black
Display	3D	Yes
	Aspect ratio	16:9
	Backlight type	LED
	Contrast ratio (typical)	10000:1
	Display brightness	250 cd/m ²
	Display brightness (typical)	250 cd/m ²
	Display diagonal	22 "
	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	47.7 cm
	Viewable size, vertical	26.8 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)	476.64mm(W)×268.11mm(H) mm
	Analog signal format system	PAL, NTSC, SECAM

Other features	Certification	EMC Class A
	Comb filter	3D
	Compatible wall mount	Vesa 100 x 100
	Contrast ratio	1000:1
	Dimensions (WxDxH)	500 x 48 x 310 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)	550 x 108 x 413 mm
	Picture enhancement	DNle digital image processing
	Power	30 W
	Power consumption	25 W
	Power supply type	PoE 30W or 12V DC
	RJ-45 ports quantity	2
	Speakers	2x3W (Stereo)
	Weight	2300 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
	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

