

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

Battery	Battery Weight (g)	3 g
	Lithium Weight (g)	0.7 g
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
Legal Information	ADR Information	UN3091 - Lithium METAL (inside equipment)
	Country of Origin	China

Legal Information	Tariff No.	8528529100
	UNSPSC Code	43211902
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)	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
Package dimensions	Depth (package,cm)	10.8 cm
	Gross Weight (Package, kg)	3.6 kg
	Height (package,cm)	55 cm
	Width (package,cm)	41.3 cm
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

Product dimensions	Net Weight (Product, kg)	2.3 kg
	Product Depth	4.8 cm
	Product Height	31 cm
	Product Width	50 cm
Vendor information	Brand Name	Ernitec
	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

