

MPN: 0070-24128-POE

28" PoE Powered Surveillance monitor for 24/7 Use, 4K UHD - Unique POE powered

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.



- 4K UHD solution
- Power monitor with PoE, POE type - IEEE 802.3af/at/bt
- Using industrial-grade LED screen, Designed for CCTV
- High brightness, High contrast, High definition
- Picture fast response; 178 ° wide viewing angle; Ensure that the image display is not deformed
- Adapts to the latest 3D digital filtering and 3D digital noise reduction technology
- 24/7 working status, working continuously for 5 years

- VESA size: 100x100
- 5 years warranty

Specifications

Design	Detachable stand	Yes
	Housing material	Plastic
	Market positioning	Industrial
	Product colour	Black
Display	3D	Yes
	Aspect ratio	16:9
	Contrast ratio (typical)	1000:1
	Display brightness	350 cd/m ²
	Display brightness (typical)	350 cd/m ²
	Display diagonal	28 "
	Display number of colours	1.073 billion colours
	Display resolution	3840 x 2160 pixels
	Display technology	LCD, LED
	HD type	4K Ultra HD
	LED backlight	Yes
	Native aspect ratio	16:9
	Pixel pitch	0.1617(H)×0.1617(V) mm
	Response time	5 ms
	Viewable size, horizontal	62.1 cm
	Viewable size, vertical	34.1 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	Screw, Cable holder, Quick start guide
	Active display area (W x H)	620.93mm(W)× 341.3mm(H) mm
	Certification	EMC Class A
	Comb filter	3D
	Compatible wall mount	Vesa 100 x 100
	Contrast ratio	1000:1
	Dimensions (WxDxH)	659 x 64 x 380 mm
	Ethernet LAN (RJ-45) ports	1
	Mean time between failures (MTBF)	50000 h

Other features	Mounting	Stand mount, VESA mount 100 x 100 mm
	Noise filter	Yes
	Package dimensions (WxDxH)	715 x 130 x 500 mm
	Picture enhancement	DNle digital image processing
	Power	60 W
	Power consumption	35 W
	Power supply type	PoE 60W/90W or 12V DC
	Speakers	2 x 3W Stereo
	USB ports quantity	1
	Weight	4400 g
Packaging content	Power adapter included	No
	Quick start guide	Yes
	Screws included	Yes
	Stand included	Yes
Performance	Firmware upgradeable via	USB
	Operating hours (hours/days)	24/7
Ports & interfaces	DisplayPorts quantity	1
	HDMI ports quantity	3
	HDMI version	2.0
Power	Power consumption (average)	40 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

