MPN: 0070-24124-2

24" 24/7 Full-HD Surveillance monitor. 1x HDMI 2.0, 1x Display Port, 2x Speakers

The Ernitec 24" 24/7 Surveillance Monitor is a durable, Full HD display engineered for continuous operation in professional security environments. Built with an Industrial-grade IPS panel, it delivers sharp image quality, vibrant colors, and exceptionally wide 178° viewing angles that ensure consistent visibility from any position.

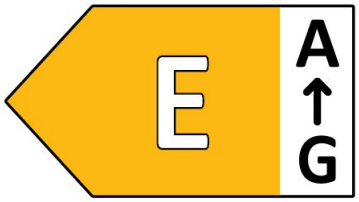
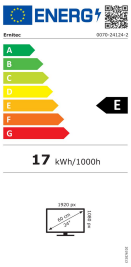
With a fast 5 ms response time and advanced 3D digital filtering and noise-reduction technology, the monitor provides smooth, stable, and highly detailed video—ideal for monitoring critical surveillance footage around the clock. It features HDMI 2.0 and DisplayPort connectivity along with integrated speakers, offering a simple and reliable all-in-one solution for control rooms, retail surveillance setups, and industrial monitoring applications.

- Industrial level DID IPS panel
- Suitable for extensive 7x24 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
- 178° wide viewing angle ensures that the image display is not deformed
- High fidelity digital processing, brilliant and vivid video
- Built-in speaker
- VESA size: 100x100

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	350 cd/m²
	Display brightness (typical)	350 cd/m²
	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

Display	**Pixel pitch**	0.2715(H)×0.2715(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, French
	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
	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	DNIe digital image processing
	Power consumption	25 W
	Speakers	2x3W (Stereo)
	Weight	3300 g
Packaging content	**Power adapter included**	Yes
	Quick start guide	Yes
	Screws included	Yes
	Stand included	Yes
Performance	**Operating hours (hours/days)**	24/7
Ports & interfaces	**DisplayPorts quantity**	1
	DVI-D ports quantity	1
	DVI-I ports quantity	1
	HDMI ports quantity	1
	HDMI version	2.0
	USB 2.0 Type-A ports quantity	1
	VGA (D-Sub) ports quantity	1

Power	**Power consumption (average)**	25 W
	Power supply type	Industrial
	Socket connector type	C13
Vendor information	**Brand Name**	Ernitec
	Homepage	http://www.ernitec.com
	Warranty	5 Year(s)

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