

MPN: 0070-24175

75" 24/7 4K UHD surveillance monitor.

Industrial-grade LED screen. Metal chassis design

75" 4K Surveillance Monitor

The **0070-24175** is a robust 75-inch industrial-grade 4K UHD monitor, purpose-built for professional CCTV and control room environments that demand high reliability, crisp image quality, and continuous 24/7 operation. Equipped with an imported industrial LED panel, it delivers stunning 3840×2160 resolution, high brightness, excellent contrast, and natural color reproduction—ideal for applications where every detail matters.



The monitor features advanced 3D digital filtering and 3D noise-reduction technology, ensuring smooth, clear and stable video playback without distortion. With a wide 178° viewing angle, operators maintain consistent visual clarity from any position. Its durable metal chassis provides strong resistance to static, magnetic fields and electrical interference, ensuring long-term operational stability even in demanding surveillance environments.

VESA size: 600x400

- 4K HD Solution
- industrial-grade LED screen, Designed for CCTV
- 7/24 working Status Security monitor
- High brightness, High contrast, High definition
- 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
- Metal chassis design, Anti-static, Anti-magnetic field, Anti-interference, no radiation
- Humanize Menu; Convenient Controller
- HDMI cable included
- 5 Year Warranty

Specifications

Design	Front bezel colour	Black
	Housing material	Metal
	Market positioning	Business
	Product colour	Black
Display	3D	Yes
	Aspect ratio	16:9
	Backlight type	LED
	Display brightness	350 cd/m ²
	Display brightness (typical)	350 cd/m ²
	Display diagonal	75 "
	Display number of colours	1.073 billion colours

Display	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	0.372(H)×0.372(V) mm
	Response time	8 ms
	Viewing angle, horizontal	178 °
	Viewing angle, vertical	178 °
Ergonomics	On Screen Display (OSD) languages	English
	Panel mounting interface	600 x 400 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)	1605.3mm(W)×933.75mm(H) mm
	Analog signal format system	PAL, NTSC, SECAM
	Certification	EMC Class A
	Contrast ratio	3000:1
	Control panel	Auto adjust, Brightness, Contrast, Hori. / Vert. Position, Clock, phase, Color, Language.
	Dimensions (WxDxH)	1710 x 98 x 995 mm
	Mean time between failures (MTBF)	50000 h
	Mounting	VESA mount 600 x 400 mm
	Noise filter	Yes
	Number of colours	1.073 billion colours
	Package dimensions (WxDxH)	1940 x 380 x 1360 mm
	Power consumption	140 W
	Speakers	2x3W (Stereo)
	Weight	61000 g
Performance	Operating hours (hours/days)	24/7
Ports & interfaces	AC (power) in	Yes
	DisplayPorts quantity	1
	HDMI	Yes
	HDMI ports quantity	3
	HDMI version	2.0
Power	AC input frequency	50/60 Hz
	AC input voltage	100-240 V
	Socket connector type	C13
Vendor information	Brand Name	Ernitec

Vendor information

Homepage	http://www.ernitec.com
Warranty	5 Year(s)

Other products in this series

Display diagonal	
8	0070-24108-M
10.1	0070-24110-M-L
19	0070-24119-M
22	0070-24222-AC-M
32	0070-24232-M
43	0070-24143
49	0070-24149
55	0070-24155
65	0070-24165
75	0070-24175
86	0070-24186
98	0070-24198

Other images

