

MPN: 0070-24198

98" 24/7 4K UHD surveillance monitor.

Industrial-grade LED screen. Metal chassis design

98" 4K Surveillance Monitor

The **0070-24198** is a premium 98-inch industrial-grade 4K UHD surveillance monitor, engineered for mission-critical environments that demand exceptional image clarity and non-stop 24/7 operation. With its industrial LED panel, the display delivers ultra-high definition 3840×2160 resolution, high brightness, strong contrast, and accurate color reproduction—ensuring every detail in CCTV footage is clearly visible.



Equipped with advanced 3D digital filtering and 3D noise-reduction technology, the monitor provides smooth, stable image performance without distortion, even during fast motion. Its 178° wide viewing angles guarantee consistent visual quality from any position, making it ideal for control rooms, security hubs, and multi-viewer environments. The rugged metal chassis offers strong resistance to static, magnetic fields, interference, and radiation, ensuring long-term durability even in demanding installations.

VESA size: 900x500

- 4K HD Solution
- 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
- 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	98 "
	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	0.248(H)×0.248(V) mm
	Viewing angle, horizontal	178 °
	Viewing angle, vertical	178 °
Ergonomics	On Screen Display (OSD)	Yes
	On Screen Display (OSD) languages	English
	Picture-in-Picture	Yes
	VESA mounting	Yes
	Wall mountable	Yes
Multimedia	Built-in speaker(s)	Yes
	Number of speakers	2
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)	2160mm(W)×1210mm(H) mm
	Analog signal format system	PAL, NTSC, SECAM
	Certification	EMC Class A
	Contrast ratio	5000:1
	Control panel	Auto adjust, Brightness, Contrast, Hori. / Vert. Position, Clock, phase, Color, Language..
	Dimensions (WxDxH)	2230 x 103 x 1290 mm
	Mean time between failures (MTBF)	50000 h
	Mounting	VESA mount 900 x 500
	Noise filter	Yes
	Number of colours	1.073 billion colours
	Package dimensions (WxDxH)	2470 x 430 x 1660 mm
	Power consumption	110 W
	Power consumption (active)	194 W
	Power cord included	Yes
	Speakers	2x3W (Stereo)
	Weight	92000 g
Performance	Operating hours (hours/days)	24/7
Ports & interfaces	AC (power) in	Yes
	DisplayPorts quantity	1
	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
	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

