

MPN: 0070-24143-L

## 43" 24/7 Full-HD surveillance monitor.

### 1x HDMI 2.0, 1x VGA, 2x BNC Input, 1x BNC Output, Speaker 2x3W

- <bullet>Screen Size: 43 inches</bullet>
- <bullet>Active Display Area: 941.184mm (W) × 529.146mm (H)</bullet>
- <bullet>Display Mode: 16:9</bullet>
- <bullet>LED Type: TFT-LED</bullet>
- <bullet>Resolution: 1920 × 1080</bullet>
- <bullet>Display Color: 1.073 billion</bullet>
- <bullet>Pixel Pitch: 0.294mm (H) × 0.294mm (V)</bullet>
- <bullet>Brightness: 350 nits</bullet>
- <bullet>Contrast Ratio: 1000:1</bullet>
- <bullet>Viewing Angle: 178° (H) / 178° (V)</bullet>
- <bullet>Response Time: 5ms</bullet></bulletlist>



Backlight: LED

Input & Output: 1 x HDMI 2.0: 1 x VGA: 2 x BNC Input: 1 x BNC Output: Speaker: 2x3W (Stereo)

VideoColor System: PAL/NTSC/SECAM OSD Control: Auto adjust, Brightness, Contrast, Horizontal/Vertical Position, Clock, Phase, Color, Language 3D Comb Filter: Yes Video Noise Reduction: Yes

Power & Mounting: Power Supply: AC 100V~240V, 50/60Hz  
Working Temperature: -30 to +85°C Power Consumption: 40W  
Menu Languages: English (other languages supported) Mounting Options:  
Stand mount,  
VESA mount  
MTBF: 50,000 hours

Included Accessories:  
Industrial PSU  
Screws  
Cable holder  
Quick start guide

- 24/7 display
- Security monitor
- Desktop monitor

## Specifications

|         |                    |            |
|---------|--------------------|------------|
| Design  | Front bezel colour | Black      |
|         | Housing material   | Plastic    |
|         | Market positioning | Industrial |
|         | Product colour     | Black      |
| Display | 3D                 | Yes        |
|         | Aspect ratio       | 16:9       |
|         | Backlight type     | LED        |

|                        |                                   |                                                       |
|------------------------|-----------------------------------|-------------------------------------------------------|
| Display                | Contrast ratio (typical)          | 1000:1                                                |
|                        | Display brightness                | 350 cd/m <sup>2</sup>                                 |
|                        | Display brightness (typical)      | 350 cd/m <sup>2</sup>                                 |
|                        | Display diagonal                  | 43 "                                                  |
|                        | Display resolution                | 1920 x 1080 pixels                                    |
|                        | Display technology                | LCD, LED                                              |
|                        | HD type                           | Full HD                                               |
|                        | Native aspect ratio               | 16:9                                                  |
|                        | Pixel pitch                       | 0.294(H)×0.294(V) mm                                  |
|                        | Response time                     | 5 ms                                                  |
|                        | Viewable size, horizontal         | 94.1 cm                                               |
|                        | Viewable size, vertical           | 52.9 cm                                               |
|                        | Viewing angle, horizontal         | 178 °                                                 |
|                        | Viewing angle, vertical           | 178 °                                                 |
| Ergonomics             | On Screen Display (OSD) languages | English                                               |
|                        | Panel mounting interface          | 200 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)       | 941.184mm(W)×529.146mm(H) mm                          |
|                        | Analog signal format system       | PAL, NTSC, SECAM                                      |
|                        | Certification                     | EMC Class A                                           |
|                        | Comb filter                       | 3D                                                    |
|                        | Compatible wall mount             | Vesa 200 x 200                                        |
|                        | Contrast ratio                    | 1000:1                                                |
|                        | Dimensions (WxDxH)                | 958 x 82 x 564 mm                                     |
|                        | Easy to install                   | Yes                                                   |
|                        | Mean time between failures (MTBF) | 50000 h                                               |
|                        | Mounting                          | Stand mount, VESA mount 200 x 100 mm                  |
|                        | Noise filter                      | Yes                                                   |
|                        | Number of colours                 | 1.073 billion colours                                 |
|                        | Package dimensions (WxDxH)        | 1085 x 152 x 638 mm                                   |
|                        | Picture enhancement               | DNle digital image processing                         |
|                        | Power consumption                 | 40 W                                                  |
|                        | Power cord included               | Yes                                                   |
|                        | Speakers                          | 2 x 3W (Stereo)                                       |
|                        | User guide                        | Yes                                                   |
|                        | Weight                            | 7000 g                                                |
| Packaging content      | Cables included                   | HDMI, Power                                           |
|                        | Quick start guide                 | Yes                                                   |

|                    |                              |                                                             |
|--------------------|------------------------------|-------------------------------------------------------------|
| Performance        | Operating hours (hours/days) | 24/7                                                        |
| Ports & interfaces | AC (power) in                | Yes                                                         |
|                    | BNC input ports              | 2                                                           |
|                    | DisplayPorts quantity        | 0                                                           |
|                    | DVI-I ports quantity         | 0                                                           |
|                    | HDMI ports quantity          | 1                                                           |
|                    | HDMI version                 | 2.0                                                         |
|                    | VGA (D-Sub) ports quantity   | 1                                                           |
| Power              | AC input frequency           | 50/60 Hz                                                    |
|                    | AC input voltage             | 100-240 V                                                   |
|                    | Power consumption (average)  | 40 W                                                        |
|                    | Socket connector type        | C13                                                         |
| Vendor information | Brand Name                   | Ernitec                                                     |
|                    | Homepage                     | <a href="http://www.ernitec.com">http://www.ernitec.com</a> |
|                    | Warranty                     | 5 Year(s)                                                   |

## Other images

