

MPN: 0070-24165-HB3000-IP67

## **65" 24/7 4K UHD Monitor - Vandal & Waterproof - High Brightness 3000 NITS - Stainless steel - IP67**

Ernitec Water & Vandal Proof Monitor: Unmatched 4K HD Performance

Introducing the Ernitec Water & Vandal Proof Monitor, featuring an incredible 3000 nits brightness, making it the perfect solution for digital signage in any environment.

This monitor is built with an all-imported industrial-grade LED screen, ensuring high performance and durability.

### Key Features:

**Exceptional Brightness and Clarity:** With high brightness, contrast, and definition, your content will stand out even in bright conditions.

**Advanced Image Technology:** Utilizes the latest 3D digital filtering and noise reduction technology for crystal-clear visuals.

**Fast Response Time:** Enjoy quick picture response, ensuring smooth transitions and dynamic content display.

**Wide Viewing Angle:** The 178° wide viewing angle guarantees that images remain clear and undistorted from any perspective.

**Reliable Operation:** Designed for 24/7 use, this monitor can operate continuously for up to 5 years, making it a dependable choice for any application.

**Robust Construction:** The metal chassis is anti-static, anti-magnetic, and resistant to interference, ensuring safe operation without radiation.

**Extreme Temperature Range:** Operates effectively in temperatures ranging from -35 to 85 degrees Celsius, suitable for various environments.

**Flexible Mounting Options:** Compatible with VESA 400x400, allowing for easy installation in diverse settings.

The Ernitec Water & Vandal Proof Monitor is your ideal choice for high-performance digital signage that withstands the elements.

Elevate your display capabilities today!

- 3,000 cd/m<sup>2</sup> brightness for direct sunlight visibility
- Anti-Glare-Display with Hard coating (3H)
- Designed for 24/7 continuous operation
- Heavy-duty steel construction AISI 316 (EN 1.4401)
- IP67 waterproof on both front and back enclosure
- IK10 vandal-resistant
- HDMI cable included
- Free wall mount included
- 5-year warranty



## Specifications

|                        |                                    |                                           |
|------------------------|------------------------------------|-------------------------------------------|
| Battery                | Battery Weight (g)                 | 3 g                                       |
|                        | Lithium Weight (g)                 | 0.7 g                                     |
| Design                 | Housing material                   | Stainless steel                           |
|                        | IK code                            | IK10                                      |
|                        | International Protection (IP) code | IP67                                      |
|                        | Mean time between failures (MTBF)  | 50000 h                                   |
| Display                | 3D                                 | Yes                                       |
|                        | Anti-glare surface                 | Yes                                       |
|                        | Aspect ratio                       | 16:9                                      |
|                        | Display brightness                 | 3000 cd/m <sup>2</sup>                    |
|                        | Display diagonal                   | 65 "                                      |
|                        | Display number of colours          | 1.073 billion colours                     |
|                        | Display resolution                 | 3840 x 2160 pixels                        |
|                        | Display technology                 | LCD, LED                                  |
|                        | Haze rate                          | 25 %                                      |
|                        | HD type                            | 4K Ultra HD                               |
|                        | Native aspect ratio                | 16:9                                      |
|                        | Pixel pitch                        | 0.2451(H)×0.2451(V) mm                    |
|                        | Response time                      | 5 ms                                      |
|                        | Viewing angle, horizontal          | 178 °                                     |
|                        | Viewing angle, vertical            | 178 °                                     |
| Ergonomics             | On Screen Display (OSD) languages  | English                                   |
|                        | VESA mounting                      | Yes                                       |
| Legal Information      | ADR Information                    | UN3091 - Lithium METAL (inside equipment) |
|                        | Country of Origin                  | China                                     |
|                        | Tariff No.                         | 8528529100                                |
|                        | UNSPSC Code                        | 43211902                                  |
| Operational conditions | Operating temperature (T-T)        | -35 - +85 °C                              |
| Other features         | Active display area (W x H)        | 1428.48mm(W)×803.52mm(H) mm               |
|                        | Analog signal format system        | PAL                                       |
|                        | Automatic brightness control       | Yes                                       |
|                        | Brightness                         | 3000 cd/m <sup>2</sup>                    |
|                        | Certification                      | EMC B class                               |
|                        | Contrast ratio                     | 1300:1                                    |
|                        | Dimensions (WxDxH)                 | 1540 x 110 x 905 mm                       |
|                        | Easy to install                    | Yes                                       |
|                        | Glass protection                   | Yes                                       |

|                    |                              |                                                             |
|--------------------|------------------------------|-------------------------------------------------------------|
| Other features     | Mounting                     | VESA mount 700 x 700 mm                                     |
|                    | Noise filter                 | Yes                                                         |
|                    | Package dimensions (WxDxH)   | 1780 x 340 x 1260 mm                                        |
|                    | Power consumption            | 140 W                                                       |
|                    | Power cord included          | Yes                                                         |
|                    | Touchscreen                  | No                                                          |
|                    | Weight                       | 65000 g                                                     |
| Package dimensions | Depth (package,cm)           | 34 cm                                                       |
|                    | Gross Weight (Package, kg)   | 84 kg                                                       |
|                    | Height (package,cm)          | 107.5 cm                                                    |
|                    | Width (package,cm)           | 169 cm                                                      |
| Packaging content  | Quick start guide            | Yes                                                         |
| Packaging data     | Remote control included      | Yes                                                         |
| Performance        | Operating hours (hours/days) | 24/7                                                        |
| Ports & interfaces | HDMI ports quantity          | 1                                                           |
|                    | HDMI version                 | 2.0                                                         |
| Power              | AC input frequency           | 50-60 Hz                                                    |
|                    | AC input voltage             | 100-240 V                                                   |
| Product dimensions | Net Weight (Product, kg)     | 79 kg                                                       |
|                    | Product Depth                | 13.2 cm                                                     |
|                    | Product Height               | 97.5 cm                                                     |
|                    | Product Width                | 159 cm                                                      |
| Vendor information | Brand Name                   | Ernitec                                                     |
|                    | Homepage                     | <a href="http://www.ernitec.com">http://www.ernitec.com</a> |
|                    | Warranty                     | 5 Year(s)                                                   |

## Other products in this series

| Display diagonal |                                    |
|------------------|------------------------------------|
| 27               | 0070-24127-HB500-T<br>OUCH-AD-IP67 |
| 32               | 0070-24132-HB3000-I<br>P67         |
| 43               | 0070-24143-HB3000-I<br>P67         |
| 49               | 0070-24149-HB3000-<br>P            |
| 55               | 0070-24155-HB3000-I<br>P67         |
| 65               | 0070-24165-HB3000-I<br>P67         |
| 75               | 0070-24175-HB3000-I<br>P67         |
| 86               | 0070-24186-HB3000-I<br>P67         |
| 98               | 0070-24198-HB3000-I<br>P67         |

## Other images

