

**WATER TIGHT NVIS COMPATIBLE DISPLAY**



| Display Features Overview |  |
|---------------------------|--|
| Backlight                 | High bright LED sunlight readable (optional)                     |
| Finish                    | Grey or black powder coat standard                               |
| Mount                     | VESA rear mount standard optional 19 inch rack mount via bracket |
| User Controls             | Front mounted sealed silicone                                    |
| RoHS                      | Lead free RoHS compliant (optional)                              |
| Cooling                   | Natural Convection / Fan   |

| Display Characteristics       |  |               |                     |
|-------------------------------|--|---------------|---------------------|
| Display size                  | 22.0" diagonal   |               |                     |
| Resolution                    | 1680 x 1050 colored pixels                               |               |                     |
| Colors                        | 16.7 million   |               |                     |
| Pixel Pitch                   | .282mm(H) x 0.282mm(V)                                   |               |                     |
| Brightness                    | 300 cd/m <sup>2</sup>                                    |               |                     |
| Viewing Angle                 | +/- 80 deg horizontal axis : +/- 85 deg vertical axis    |               |                     |
| Contrast Ratio                | 700:1  |               |                     |
| Power                         | External 100-240 VAC universal                           |               |                     |
| Signal Connector              | D-sub 15 pin & DVI                                       |               |                     |
| Input Signal                  | RGB standard analog                                      |               |                     |
| User Control                  | OSD (auto Saving)  |               |                     |
| Plug and Play                 | VESA DDC1/2B   |               |                     |
| Power Management              | VESA DPMS compliant                                      |               |                     |
| Environmental Characteristics |  |               |                     |
| Operating temp                | -10 to 50 C  | Non-operating | -40 to 60C          |
| Mechanical Characteristics    |  |               |                     |
| Panel mount                   | NEMA 4 / VESA mount                                      |               |                     |
| Display Options               |  |               |                     |
| Rack mount                    | 19 inch rack mount optional                              | High Bright   | Up to 1000 nits     |
| Touch Screen                  | Resistive, Capacitive, acoustic. RS232 or USB connection | DC power      | 8-16VDC & 18-36 VDC |
| Video input                   | NTSC PAL   |               |                     |

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