10-inch 1000TVL Public View LCD Security Monitor

Public view display monitor optimized for retail surveillance



Enjoy additional protection for your retail business with this 10-inch LCD Public View Display Security Monitor that deters theft in self-checkout and high-traffic areas, as well as for high-end items.

Equipped with a built-in camera that utilizes a 1/3" Sony 1.3 Megapixel CMOS Sensor, this PVM produces 1000TVL high-resolution images and uses 2.8-12 mm auto iris lens that offers up to 8x digital zoom capability.

The monitor can capture detailed images at entry points, where they're often affected by varying lighting conditions, with its 120dB WDR (Wide Dynamic Range) feature, providing effective surveillance at any time of day.

When customers see the "Recording in Progress" displayed on screen with flashing LED light, they are put on alert, curbing unwanted behavior.

For improved viewing experience, the PVM includes a 3D-DNR (Digital Noise Reduction) feature that filters out screen noise, along with a fast 5 ms response time for smooth viewing of video during fast-moving activity on screen.

The monitor is UL and FCC certified, and it is equipped with 100 x 100 mm and 200 x 100 mm VESA™ mounting hole pattern for mounting the flat-panel display onto a wall. VESA™ is a family of standards defined by the Video Electronics Standards Association for mounting flat-panel displays and TVs to stands or wall mounts.

Continued on next page 3

KEY FEATURES

- » 1/3" Sony 1.3 Megapixel CMOS Sensor
- » CVBS BNC Output
- » Built-in 1000TVL WDR camera
- » "Recording in Progress" warning with flashing LED light
- » VESA[™] mounting hole pattern (100/200 x 100 mm)

WHAT'S INCLUDED:

- » (1) 10" Public View Display LCD monitor
- » (1) Female power lead
- » (1) 24 Vdc Power supply
- » (1) Mounting screws
- » (1) IR remote

PROTECTION AND WARRANTY

All purchases are protected by a 30-day money-back guarantee and unlimited US-based technical support. The PVM panel is covered by a 1-year warranty, and all other parts and labor are covered by a 3-Year Warranty. Anytime you have an issue, we provide unlimited technical support – and manage all returns and exchanges directly, minimizing unnecessary downtime.

PRODUCT SPECIFICATIONS

| PRODUCT SPECIFICATION | <u> </u> |
|------------------------------------|---------------------------|
| Imaging Specifications | |
| Imager Manufacturer | Sony |
| Imager Type | CMOS |
| Imager Size (in) | 1/3 |
| Color | Yes |
| Lines | 1000 |
| Megapixel | 1.3 |
| Digital Noise Reduction (DNR) | 3D DNR |
| Digital Zoom | Up to 8x |
| Dynamic Range (dB) | 120 |
| Electronic Shutter | 1/60 - 1/100,000 sec Auto |
| Lux (B/W) | 0.01 |
| Lux (Color) | 0.1 |
| Max Analog IPS (NTSC) | 30 |
| OSD | Yes |
| Sense-up | Yes, 2 ~ 64x |
| Wide Dynamic | Yes |
| Display Specifications | |
| Aspect Ratio | 4:3 |
| Display Color | 16.7 |
| LCD | Yes |
| Max Contrast | 500:1 |
| Monitor Resolution | 800 x 600 |
| Response Time (ms) | 7 |
| Horizontal Viewing Angle (degrees) | 150 |
| Vertical Viewing Angle (degrees) | 110 |
| Brightness (cd/m2) | 300 |
| Graphic Search Display | Yes |
| Lens Specifications | |
| Relative Aperture (F-stop) | 1.2 |
| Focal Length (mm) | 3.7 |
| | |

| Physical Characteristics | |
|---------------------------|--------------------------|
| Diagonal Size (in) | 10.4 |
| Certification | UL & FCC |
| Construction | Metal & Acrylic |
| Mount | VESA 75 x 75 / 100 x 100 |
| Operating Temperature (F) | 32° ~ 104° |
| Product Color | White |
| Weight (lb) | 4.5 |
| Power Requirements | |
| Power Supply Included | Yes |
| Connectors | |
| Video Output | BNC |
| Other | |
| Warranty | 3 Year (1 Year Panel) |