# 22-inch 1000TVL LCD Public View Display Security Monitor

Optimized for surveillance and ideal for retail application



This 21.5-inch (22" class) LCD Public View Display Security Monitor offers an additional layer of protection to retail customers looking to deter theft in high-traffic and self-checkout areas, as well as for high-priced items.

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

Features include "recording in progress" displayed on screen with flashing LED light to put customers on alert to curb unwanted behavior. With 120dB WDR (Wide Dynamic Range), the monitor can capture detailed images at entry points that are often affected by varying lighting conditions, ensuring effective surveillance at any time of day.

Other features that enhance your viewing experience include a 3D-DNR (Digital Noise Reduction) that filters out screen noise, along with a fast 5 ms response time to ensure 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<sup>™</sup> mounting hole pattern for mounting the flat-panel display onto a wall. VESA<sup>™</sup> is a family of standards defined by the Video Electronics Standards Association for mounting flat-panel displays and TVs to stands or wall mounts.

## 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<sup>™</sup> mounting hole pattern (100/200 x 100 mm)

#### WHAT'S INCLUDED:

- » (1) 22" Public View Display LCD monitor
- » (1) Female power lead
- » (1) DC 24V 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.

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#### **PRODUCT SPECIFICATIONS**

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Imaging Specifications	Sonu
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	16:9
Display Color	16.7
LCD	Yes
Max Contrast	1,000:1
Monitor Resolution	1920 x 1080
Response Time (ms)	5
Horizontal Viewing Angle (degrees)	170
Vertical Viewing Angle (degrees)	160
Brightness (cd/m2)	250
Graphic Search Display	Yes
Lens Specifications	
Relative Aperture (F-stop)	1.2
Lens Iris	DC Driven
Focal Length (mm)	2.8 - 12
Optical Zoom	3x
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Physical Characteristics	
Diagonal Size (in)	21.5
Certification	UL & FCC
Construction	Metal & Acrylic
Mount	VESA 100 x 100 / 200 x 100
Operating Temperature (F)	32° ~ 104°
Product Color	Black
Weight (Ib)	13
Power Requirements	
Power Supply Included	Yes
Connectors	
Video Output	BNC
Other	
Warranty	3 Year (1 Year Panel)

