

PRODUCT SPEC SHEET **OE-24EVGHDMI**

24" ECO ENERGY EFFICIENT **LED COLOR MONITOR**

24/7/365 Operating Capability



This 24" ECO energy efficient monitor can help significantly reduce power consumption in 24/7 video surveillance applications. In ECO mode, the monitor intelligently dims or restores brightness based on motion detection within 3 meters. Full HD resolution and IPS technology deliver crisp detail, while dual HDMI and VGA inputs, source auto detection and quick touch scalability help to ensure easy installation.

FEATURES

- 23.8" Diagonal Viewing Size
- 1920x1080P Full HD Resolution
- ECO Mode Motion Detection for Intelligent Auto Dimming/Restore
- IPS Technology with 178° Viewing Angle
- Frameless Design
- Anti Pixel Burn-in Technology
- Flicker-free Technology
- Low Blue Light Technology
- VGA and HDMI Inputs
- Includes HDMI, VGA and Power Cables

- Part #: 0E-24EVGHDMI
- UPC: 811914020059
- Length: 21.3"
- Width: 7.4"
- Height: 16.2"
- Weight: 7.7 lbs.
- UL Listing









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Model	0E-24EVGHDMI
Screen Diagonal Dimension (inches)	23.8"
Viewable Area W x H (inches)	20.74" × 11.67"
LED Type	Edge LED
Pixel Pitch (mm)	0.2745mm x 0.2745mm
Screen Maximum Resolution	1920x1080
Display Resolutions	720x400; 640x480; 800x600; 1024x768; 1280x1024; 1366x768; 1920x1080
Supported Input Resolutions	720x400; 640x480; 800x600; 1024x768; 1280x1024; 1366x768; 1920x1080
Refresh Rate (hertz)	60Hz
Color Depth (millions)	16.7 million colors
Brightness (cd/m²)	250 cd/m ²
Auto Adjust	Yes
Monitor Aspect Ratio	16:9
Display Aspect Ratio	OSD options: Full/4:3/Over Scan
Horizontal TV Lines	1080
Contrast Ratio	1000:1SCR
Response Time (ms)	8 ms (GTG)
View Angle H/V (degrees)	178° x 178°/CR>10
Digital Video Inputs	HDMI up to 1920x1080
Analog Video In/Out	VGA up to 1920x1080
Audio Inputs (stereo)	1 x 3.5mm mini-jack
Speakers (watts)	2 x 2 watts
Stand-by (watts)	< 0.5 watt
Power Consumption (watts)	20 watts typical
Monitor Body Dimensions (inches)	21.3" × 1.7" × 12.6"
Dimensions Monitor+Stand (inches)	21.3" × 7.4" × 16.2"
Panel Surface	Matte black
Case and Stand Material	Plastic
VESA Mounting Pattern (mm)	100mm x 100mm
Base/Stand Included	Yes
Base Tilt Angle	-5°~15°
Weight Cabinet Only (lbs.)	6.9 lbs.
Weight Cabinet+Base Stand (lbs.)	7.7 lbs.
Power Supply (internal)	AC 100-240V-50/60Hz 1.1A
Operating Temperature	0°C-40°C / 32°F-104°F
Storage Temperature	-20°C-50°C / -4°F-122°F
Operating Humidity	10-90%
Accessories Included in the Box	Power cable/VGA cable/HDMI cable/Screws/Stand/User manuals
Rack Mount Screw Size (mm)	Screw for Mounting Monitor, Screws Type: M4-L8 mm/4pcs
Certifications	CE/FCC/RoHS/HDMI/UL/WEEE/REACH
Warranty	30 Months