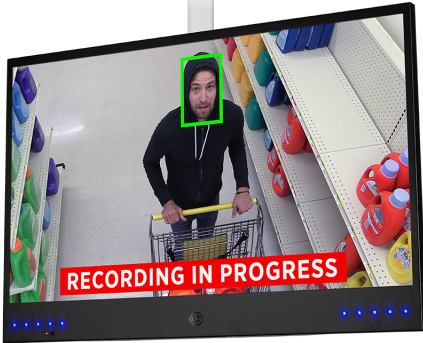


CE-M27E-B

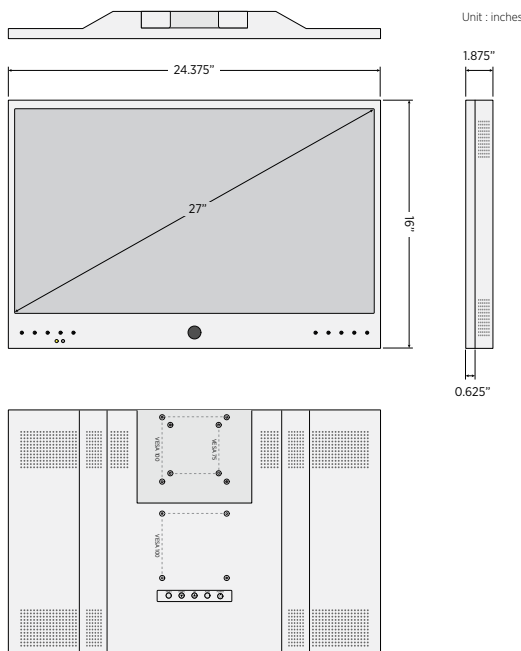
27" PVM w/ 2MP IP Camera



KEY FEATURES:

- Built-In 2MP Clinton IP Camera w/ 3.6mm (f1.6) Fixed Lens
- ONVIF Profile S Conformant Camera: CE-PVM2MPF
- Configurable Face Detection boxes (color, line thickness)
- Motion detection triggers flashing LED lights and/or on-screen banner overlay message (*Recording In Progress, Monitoring In Progress, etc...*)
- 1920 x 1080 Resolution / 16:9 Aspect Ratio
- 300 nit Brightness / 3,000:1 Contrast Ratio
- Steel Cabinet
- 10 RGB LED flashing lights, selectable colors & flash rate
- H.264, H.265 & Motion JPEG Compression
- 1 RJ45 Ethernet Port
- VESA 75 & 100
- DC24V (Power Supply Sold Separately)
- UL Listed, NDA&A & TAA Compliant

DIMENSIONS:



| MONITOR | |
|-----------------------|-----------------------|
| Display | 27" LED Backlight LCD |
| Resolution | 1920 x 1080 |
| Aspect Ratio | 16:9 |
| Display Colors | 16.7M (8 BIT) |
| Brightness | 300 nit |
| Contrast Ratio | 3000:1 |
| Viewing Angle (H x V) | 178° x 178° |
| Response Time | 6.5ms |

| CAMERA (CE-PVM2MPF) | |
|----------------------|---|
| Image Sensor | 1/2.8" SONY Starvis 2.1 Megapixel CMOS Image Sensor |
| Lens | 3.6mm (f1.6) Lens |
| Field of View | 84° (Hori.) / 47.8° (Vert.) / 96.4° (Diag.) |
| Minimum Illumination | 0.2 Lux (Color) / 0.04 Lux (B&W) |
| Shutter Speed | 1/4 - 1/10,000 sec. |

| VIDEO | |
|-------------------|--|
| Video Compression | H.264, H.265, and Motion JPEG |
| Resolution | 1920x1080 (1080p) to 640x360 |
| Frame Rate | 1-30 fps |
| Bitrate Control | CBR, VBR, or VBR+ 1st Stream: 512-10,000 kbps 2nd & 3rd Stream: 512-8,000 kbps |
| Streaming | 3 individually configurable streams per camera |
| Storage | MicroSD Card (up to 2TB) *card not included |

| NETWORK | |
|---------------------|---|
| Supported Protocols | IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, SMTP, FTP, UPnP, HTTP, HTTPS, SSL/TLS |
| Stream Method | Unicast / Multicast |
| Standards | ONVIF Profile S |
| Web Viewer | Google Chrome, Edge, Firefox, Safari (MJPEG live view only) |

| GENERAL | |
|------------------------|--|
| Mounting | VESA 75, 100 |
| Connectors | 1 - RJ45 Ethernet 10/100Mbps |
| Power Requirement | DC24V |
| Power Consumption | 36 Watts / 1.5A |
| Operating Temperature | 32°F - 122°F / -0°C - 50°C |
| Dimensions (W x H x D) | 24.375" x 16" x 1.875" 619.125mm x 406.4mm x 47.625mm |
| Weight | 13.96 lbs / 6.33 kgs |
| Certifications | UL, CE, FCC, RoHS, NDA&A, TAA |

| RECOMMENDED POWER SUPPLY | |
|--------------------------|--|
| CE-PS91 | 3.75A / 90W Single Monitor Power Supply (24VDC) |
| CE-PS200 | 5A / 120W Single Monitor Power Supply (24VDC) |
| CE-S320-B | 25A / 320W Multiple Monitor Power Supply (24VDC) |
| CE-S600-24-B | 12.5A / 600W Multiple Monitor Power Supply (24VDC) |

CERTIFICATIONS:

