

CE-M10E-B

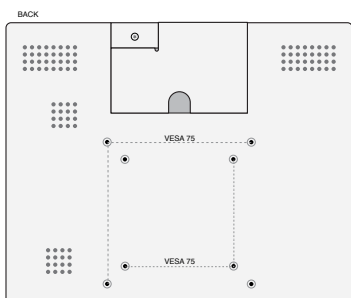
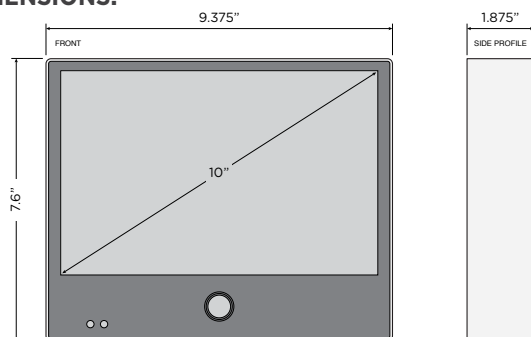
10" 2MP IP Public View Monitor



KEY FEATURES:

- Built-In 2MP Clinton IP Camera w/ 2.8mm (f1.6) Fixed Lens
- ONVIF Profile S Conformant Camera: CE-PVM2MPF
- Configurable Face Detection boxes (color, line thickness)
- Motion detection triggers optional flashing banner and/or LED
- Multiple banner or text overlay options: Recording in Progress, Monitoring in Progress, Welcome, etc...
- 16:10 Aspect Ratio / 800 x 1280 Resolution
- 350 nit Brightness / 800:1 Contrast Ratio
- Steel Cabinet with Black Acrylic Front
- H.264, H.265 & Motion JPEG Compression
- 1 RJ45 Ethernet Port
- VESA 75 & 100
- DC24V or PoE+
- UL Listed, NDAA & TAA Compliant

DIMENSIONS:



Unit: inches

MONITOR

Display	10" TFT LCD
Resolution	1280 x 800
Aspect Ratio	16:10
Display Colors	16M
Brightness	350 nit
Contrast Ratio	800:1
Viewing Angle (H x V)	170° x 170°
Response Time	25ms

CAMERA

Image Sensor	1/2.8" SONY Starvis 2.1 Megapixel CMOS Image Sensor
Lens	2.8mm (f1.6) Lens
Field of View	106.1° (Horizontal) / 55.2° (Vertical)
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
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, 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/ 100 Base-T (PoE+)
Power Requirement	DC24V (0.8A) or PoE (15 Watts)
Power Consumption (±10%)	14 Watts (DC24V) / 13.5 Watts Max (PoE)
Operating Temperature	32°F - 122°F / -0°C - 50°C
Dimensions (W x H x D)	9.375" x 7.6" x 1.875" 238.125mm x 193mm x 47.625mm
Weight	3.4 lbs / 1.54 kgs
Certifications	UL, CE, FCC, RoHS

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)
CE-PS102	30W Single Port PoE+ Injector (48VDC)

CERTIFICATIONS:

