

## CE-M55E-B

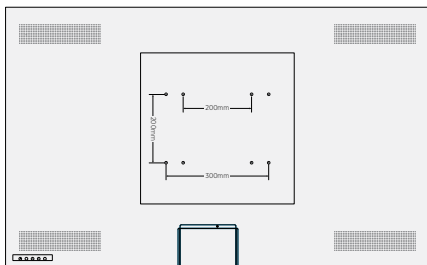
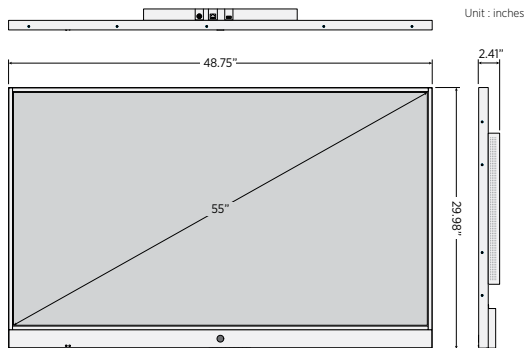
55" PVM w/ 2MP IP Camera



### 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 and/or on-screen banner overlay message (*Recording In Progress, Monitoring In Progress, etc...*)
- 3840 x 2160 Screen Resolution / 16:9 Aspect Ratio
- 500 nit Brightness / 4,000:1 Contrast Ratio
- Aluminum Bezel
- H.264, H.265 & Motion JPEG Compression
- 1 RJ45 Ethernet Port
- VESA 200, 200 x 300 (M6)
- DC24V (Power Supply Sold Separately)
- NDAA & TAA Compliant

### DIMENSIONS:



MONITOR	
Display	55" WLED Backlight LCD (AMVA3)
Resolution	3840 x 2160
Aspect Ratio	16:9
Color Depth	1.07B, 100% sRGB (10 BIT)
Brightness	500 nit
Contrast Ratio	4000:1
Viewing Angle	89° x 89° x 89° x 89°
Response Time	8.5ms
Refresh Rate	60 Hz

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 200 x 200, 200 x 300 (M6)
Connectors	1 - RJ45 Ethernet 10/100Mbps
Power Requirement	DC24V
Power Consumption	124W max (±10%) / 5.17A
Operating Temperature	32°F - 122°F / -0°C - 50°C
Dimensions (W x H x D)	48.75" x 29.98" x 2.41" 1298.2mm x 761.6mm x 61.3mm
Weight	47 lbs / 21.32 kgs
Certifications	FCC, RoHS, NDAA, TAA

RECOMMENDED POWER SUPPLY	
CE-S320-B	25A / 320W Multiple Monitor Power Supply (24VDC)
CE-S600-24-B	12.5A / 600W Multiple Monitor Power Supply (24VDC)

### CERTIFICATIONS:

