clintonelectronics



CE-M10A-A

10" Public View Monitor w/ AXIS IP Camera

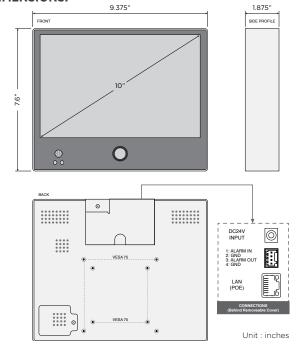




KEY FEATURES:

- · Built-In AXIS® M3045 IP Camera w/ 2.8mm (f2.0) Fixed Lens
- · Built-In PIR Sensor or Alarm Input triggers optional flashing banner
- · 16:10 Aspect Ratio / 1280 x 800 Resolution
- · 350 nit Brightness / 800:1 Contrast Ratio
- · White Steel Cabinet with Black Acrylic Front
- "RECORDING IN PROGRESS" or "WELCOME" Text Overlay in English or Spanish & Flashing LED Light (optional)
- · H.264 & Motion JPEG Compression
- · 1 RJ45 Ethernet Port
- · VESA 75 & 100
- · DC24V or PoE+
- $\cdot \ \, \text{UL Listed}$

DIMENSIONS:



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	1/3" Progressive Scan RGB CMOS
Lens	2.8mm (f2.0) Lens
Field of View	106° (Horizontal)
Minimum Illumination	0.25 Lux
Shutter Speed	1/32500 ~ 1/5 sec.

VIDEO	
Video Compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG
Resolution	1920x1080 (1080p) to 320x240
Frame Rate	25/30 fps with power line frequency 50/60 Hz
Video Streaming	Multiple, individually configurable streams in H.264 and Motion JPEG Axis Zipstream technology in H.264 Controllable frame rate and bandwidth
Image Settings *controllable through included software	Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure value, Backlight compensation, Rotation including Corridor Format, Text and image overlay, Privacy mask, Mirroring, Wide Dynamic Range - dynamic contrast

NETWORK	
Security	Password protection, IP address filtering, HTTPS encryption, IEEE 802.1X network access control, Digest authentication, User access log
Supported Protocols	IPv4/v6, HTTP, HTTPS, SSL/TLS, QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnPTM, SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS

GENERAL	
Mounting	VESA 75, 100
Connectors	1 - RJ45 Ethernet 10/100 Base-T (PoE+) 1 Alarm Input 1 Alarm Output
Power Requirement	DC24V (0.8A) or PoE+ (30 Watts)
Power Consumption	14 Watts (DC24V) / 30 Watts (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	3.5 lbs / 1.58 kg
Certifications	UL, CE, FCC, RoHS

RECOMMENDED POWER SUPPLY	
CE-PS19	58W Single Monitor Power Supply (24VDC)
CE-PS200	120W Single Monitor Power Supply (24VDC)
CE-S320-B	320W Multiple Monitor Power Supply (24VDC)
CE-S600-24-B	600W Multiple Monitor Power Supply (24VDC)
CF-PSG-5088V	8 Port 10/100/1000Mbps Gigabit PoF + Ethernet Switch