# clintonelectronics



# CE-M21A-PIR

21" Public View Monitor w/ AXIS IP Camera

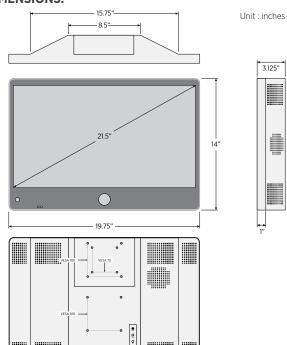


\*Black Front / White Cabinet

#### **KEY FEATURES:**

- · Built-In AXIS® M3065-V IP Camera w/ 3.1mm (f2.0) Fixed Lens
- · Built-In PIR Sensor switches from advertisment to camera
- · Alarm Input triggers: "Please Return to Chashier" message
- · 1920 x 1080 Resolution / 16:9 Aspect Ratio
- $\cdot$  Steel Cabinet with Low-Glare Tempered Glass Protective Front
- · SD Card Player for advertisment (4GB SD Card Included)
- "RECORDING IN PROGRESS" or "WELCOME" Text Overlay in English or Spanish & Flashing LED Light (optional)
- · 1 RJ45 Ethernet Port
- · 1 BNC Output (Analog)
- · 1 HDMI Input
- · 1 Alarm Input (+/-)
- · DC24V (Power Supply Sold Separately)
- $\cdot \ \, \text{UL Listed}$

### **DIMENSIONS:**



MONITOR	NITOR	
Display	21.5" LED Backlight LCD	
Resolution	1920 x 1080	
Aspect Ratio	16:9	
Display Colors	16.7M (8 BIT)	
Brightness	250 nit	
Contrast Ratio	5000:1	
Viewing Angle (H x V)	89° x 89° x 89° x 89°	
Response Time	6.5ms	

CAMERA	ERA	
Image Sensor	1/2.9" Progressive Scan RGB CMOS	
Lens	3.1mm ( <i>f</i> 2.0) Lens	
Field of View	102° (Horizontal) / 55° (Vertical)	
Minimum Illumination	0.2 Lux (Color) / 0.04 Lux (B&W)	
Shutter Speed	1/32500 - 1/5 sec.	

VIDEO	EO	
Video Compression	H.264 (MPEG-4 Part 10/AVC) Main and High Profiles H.265 (MPEG-H Part 2/HEVC) Main Profile 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,H.265 and Motion JPEG Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth	

NETWORK	
Security	Password protection, IP address filtering, HTTPS encryption, IEEE 802.1X network access control, Digest authentication, User access log, centralized certificate management, brute force delay protection, signed firmware
Supported Protocols	IPv4, IPv6 USGv6, HTTP, HTTP/2, HTTPS, SSL/TLS, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP*, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SRTP, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SOCKS, SSH, SIP, LLDP, MQTT v3.1.1, Syslog

SYSIEM	2121EW	
Event Actions	File upload: FTP, SFTP, HTTP, HTTPS, network share and email Notification: email, HTTP, HTTPS, TCP, and SNMP trap Pre- and post-alarm video buffering	
Event Triggers	Analytics, edge storage events, virtual inputs through API	

GENERAL	
Mounting	VESA 75, 100
Connectors	1RJ45 Network Output 1BNC Output (Analog) Alarm Input (+/- ) HDMI Input
Power Requirement	DC24V (1.16A)
Power Consumption	28 Watts
Operating Temperature	32°F ~ 122°F / -0°C ~ 50°C
Dimensions (W x H x D)	19.75" x 14" x 3.125" 501.65mm x 355.6mm x 79.375mm
Weight	13.1 lbs / 5.94kg
Certifications	UL, CE, FCC, RoHS

RECOMMENDED POWER SUPPLY	
CE-PS90	DC24V (3.75A/90W) Single PVM Power Supply, Class II
CE-PS91	DC24V (3.75A/90W) Single PVM Power Supply
CE-PS200	DC24V (5A/120W) Single PVM Power Supply
CE-S320-B	DC24V (12.5A/320W) 3 PVM Power Supply
CE-600-24-B	DC24V (25A/600W) 3 PVM Power Supply

## **CERTIFICATIONS:**







