

CE-M10FA51-B

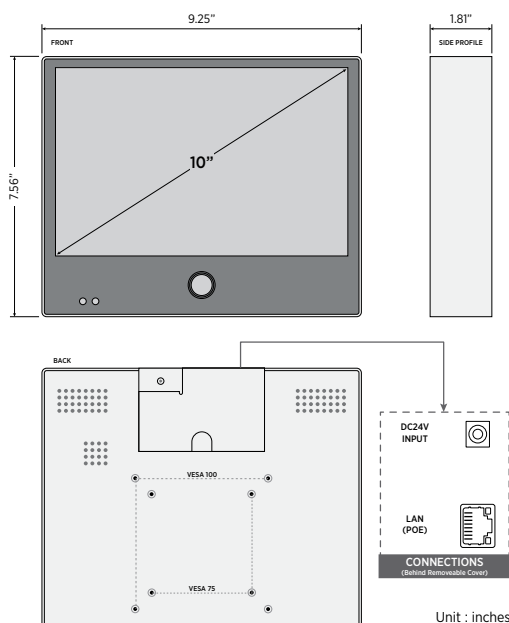
10" PVM w/ AXIS IP Camera - Black



KEY FEATURES:

- Built-In AXIS® FA51 Camera Unit w/ FA1105 Sensor (2.8mm f2.0 lens)
- 16:10 Aspect Ratio / 1280 x 800 Resolution
- 350 nit Brightness / 800:1 Contrast Ratio
- White Steel Cabinet with Black Acrylic Front
- Motion detection triggers flashing LED and/or on-screen banner overlay message: *Recording In Progress* or *Monitoring In Progress*
- 1 RJ45 Ethernet Port
- VESA 75 & 100
- DC24V or PoE+ (Power Supply Sold Separately)
- NDAA & TAA Compliant

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	111° (Horizontal) / 61° (Vertical)
Minimum Illumination	0.2 Lux (Color)
Shutter Speed	1/32500 - 1/30 sec.

VIDEO

Video Compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG
Resolution	1920x1080 (1080p) to 160x90
Frame Rate	Up to 30 fps
Video Streaming	Multiple, individually configurable streams in H.264 and Motion JPEG, Axis Zipstream technology in H.264, Controllable frame rate and bandwidth

NETWORK

Security	IP address filtering, HTTPS encryption, IEEE 802.1x (EAP-TLS) network access control, multi-level user, signed video, Axis Edge Vault, Axis device ID, secure keystore (CC EAL4 certified)
Network Protocols	IPv4, IPv6, USGv6, ICMPv4/ICMPv6, HTTP, HTTPS, TLS, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, SRTP/RTSPS, TCP, RTCP, DHCP, SSH, CDP, MQTT, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)

SYSTEM

Event Actions	Toggle I/O, send images, publish MQTT, send notifications, overlay text, recordings, SNMP trap messages, status LED, video clips MQTT publish
Event Triggers	Device status, edge storage, I/O, PTZ, scheduled event, video MQTT subscribe

GENERAL

Mounting	VESA 75 & 100 (M4)
Connections	1 - RJ45 Ethernet 10/ 100 Base-T (PoE+)
Power Requirement	DC24V or PoE+ (IEEE 802.3at)
Power Consumption	12 Watts (DC24V 0.5A) / 13.3 Watts (PoE+ recommended)
Operating Temperature	32°F - 122°F / -0°C - 50°C
Dimensions (W x H x D)	9.25" x 7.56" x 1.81" 235mm x 192mm x 46mm
Weight	3.8 lbs / 1.72 kg
Certifications	NDAA, TAA, 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-S600-24-B	DC24V (25A/600W) 3 PVM Power Supply

CERTIFICATIONS:

