clintonelectronics

EX-SDI 2.0

CE-M10HD

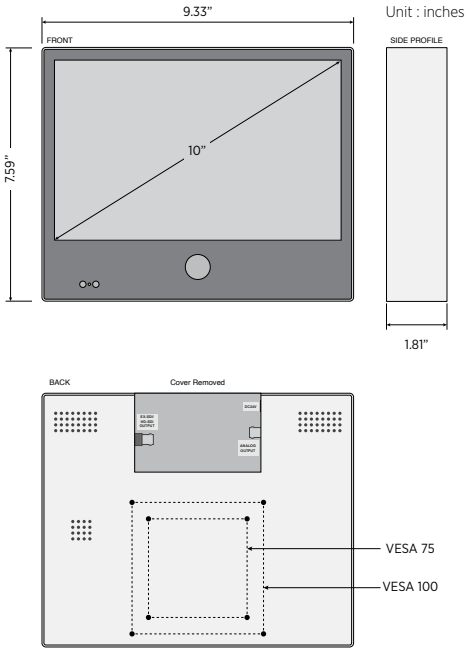
10” EX-SDI 2.0 Public View Monitor



KEY FEATURES:

- Built-In 2MP Full HD 1080p EX-SDI Camera
- 1/3” Panasonic 2.48 Megapixel CMOS Image Sensor
- 2.8mm (f1.4) Fixed D/N Lens
- 1280 x 800 Screen Resolution | 16:10 Aspect Ratio
- 350 nit Brightness | 800:1 Contrast Ratio
- 1 BNC Analog Output
- 1 EX-SDI/HD-SDI Output
- Motion Detection Boxes & Quick Zoom
- Acrylic protective front with steel cabinet
- Video and Power connections behind cover plate
- Flashing LED (on/off selectable)
- Text Overlay “RECORDING IN PROGRESS” or “WELCOME” in English or Spanish (flashing or static selectable)
- VESA 75 & 100
- DC24V **Power Supply Sold Separately*
- UL Listed

DIMENSIONS:



MONITOR	
Display	10.1” TFT LCD
Resolution	1280 x 800
Aspect Ratio	16:10
Display Colors	16.7M (8 BIT)
Brightness	350 nit
Contrast Ratio	800:1
Viewing Angle (H x V)	178° x 178°
Response Time	12.5ms

CAMERA	
Image Sensor	1/2.9” SONY Starvis CMOS Sensor
Lens	2.8mm (f1.4) Fixed D/N Lens
Field of View	91.4° (Horizontal)
Minimum Illumination	1 Lux (COLOR) / 0.1 Lux (B&W)
Shutter Speed	1/30 - 1/30,000 sec, / AUTO
Effective Pixels	1920 (H) x 1080 (V)
OSD Control	Exposure, Day/Night Control, Digital Wide Dynamic Range, Back Light Compensation, Fog Reduction, White Balance, Noise Reduction, Sense Up, Sharpness, Contrast, Saturation, Image Mirror, Privacy Mask, Motion Detection

VIDEO	
Outputs	1 EX-SDI 2.0 / HD-SDI (BNC) Output selectable 1 HD Analog: CVBS, A_HD, C_VI, T_VI (BNC) Output selectable
Inputs	n/a
In / Out Impedance	75Ω /Auto Terminating Output
Frame Rate	1080p_30

GENERAL	
Mounting	VESA 75 & 100
Power Requirement	DC24V
Power Consumption	20 Watts
Operating Temperature	32°F - 122°F / -0°C - 50°C
Dimensions (W x H x D)	9.66” x 7.46” x 2.6” 237mm x 193mm x 46mm
Weight	3.65 lbs / 1.66 kg
Certifications	UL, CE, FCC, RoHS

Recommended Power Supply	
CE-PS200	120W Single Monitor Power Supply (24VDC)
CE-S320-B	320W Multiple Monitor Power Supply (24VDC)
CE-600-24-B	600W Multiple Monitor Power Supply (24VDC)

CERTIFICATIONS:

c UL us LISTED FC CE RoHS COMPLIANT

Clinton reserves the right, without notification, to make changes in product design & specification.