# **clinton**electronics

## CE-VX2HD(B)L EX-SDI 2.0 Vandal X True D/N IR Zoom Dome Camera



CE-VX2HDL (White) <<<



(Black)











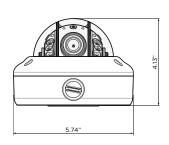






- · 1/2.8" SONY Starvis 2.13 Megapixel CMOS Sensor
- · Full HD 1080p Resolution @ 30 fps Over Coax
- · EX-SDI 2.0, HD-SDI & CVBS Output
- · 2.8~8mm (f1.6) Autofocus Lens
- · 6 High Intensity IR LEDs w/ IR Shield Technology
- · EXHD Lite 2.0 Digital Signal Processor
- · OSD Menu Control via UCC\*, Built-in Joystick or CE-REMOTE
- · 3 Axis Adjustment
- · IP68 Weather Rated
- · DC12V/AC24V
- · UL Listed

### **DIMENSIONS:**





#### SPECIFICATIONS:

Camera	
Image Sensor	1/2.8" SONY Starvis 2.13 Megapixel CMOS Sensor
Resolution	Full HD 1080p
Effective Pixels	1944 (H) x 1092 (V)
Scanning System	Progressive Scan
S/N Ratio	More than 52dB (AGC Off)
Frame Rate	1080p_30 / 720p_30
Minimum Illumination	1 Lux (COLOR) w/ Sens-Up @ x32 0.1 Lux (B&W) w/ Sens-Up @ x32
Shutter Speed	1/30 ~ 1/60,000 sec, / AUTO
Lens	2.8-8mm (f1.6) Autofocus Lens
Filed of View	95° ~ 47.2° (Horizontal)
Video Output	1 EX-SDI 2.0 / HD-SDI Output, 1 Analog Output
Power Consumption	DC12V: Max. 850mA AC24V: Max. 300mA
Power Requirement	DC12V / AC24V
Operating Temperature	-20°F ~ 122°F / -28.8°C ~ 50°C
Operating Humidity	95% RH Max
Weather Rating	IP68
IR LEDs	6 IR LEDs - High Output
Heaters/Fan	N/A
Materials	Aluminum Case w/Polycarbonate Dome
Dimensions	5.74" (Dia.) x 4.13" (H) / 145.8mm (Dia.) x 104.9mm (H)
Weight	1.5 lbs / 680.38g

OSD	
DSP Type	EXHD - Lite 2.0
Menu Control	OSD Menu Control via UCC, Built-In Joystick or CE-REMOTE
Zoom Focus	AF Mode. Scanning, One Push AF, Sync TDN, Refocus
Exposure	Shutter, Sens-Up, AGC
White Balance	AWB; Auto, AutoEXT, AWC-SET, Manual
Image Adjust	Sharpness, Gamma, Brightness, Contrast, Saturation
Backlight Control	HLC, BLC, WDR
Day & Night	Auto, Color, B/W, External
Smart IR	Anti-Sat
Noise Reduction	3DNR (Low, Middle, High)
Camera Title/ID	Yes
Motion Detection	4 Areas
Privacy Masking	16 Zones
Special	Mirror, Flip, Defog
SDI Output	HD-SDI, EX-SDI (1.0), EX-SDI 2.0
Frame Rate	720p (30/60 fps), 1080p (30 fps)
Languages	English, Japanese, Chinese, Korean
Serial	Cam ID, Baudrate (2400 ~ 115200)

ACCESSORIES	
CE-REMOTE	Plug in OSD remote
CE-VXWB(B)	Wall Bracket (White or Black)
CE-VXAP(B)	Adapter Plate for Wall Bracket
CE-VXDC(B)	Deep Case. Additional 1.1" of space. (White or Black)
CE-VXPC	Pendant Cap. Mounts to poles or conduit.
CE-VXDPC	Deep Pendant Cap. Additional 1.1" of space.
CE-VXRM(B)	Recess Mount (White or Black)

\*UCC (Universal Coax Communication) requires an EX-SDI 2.0 DVR and camera equipped with UCC function. UCC allows camera adjustments to

### MOUNTS TO:

















be made remotely through DVR when connected to Channel 1. **CERTIFICATIONS:** 



















