

CE-VX80ARS5C

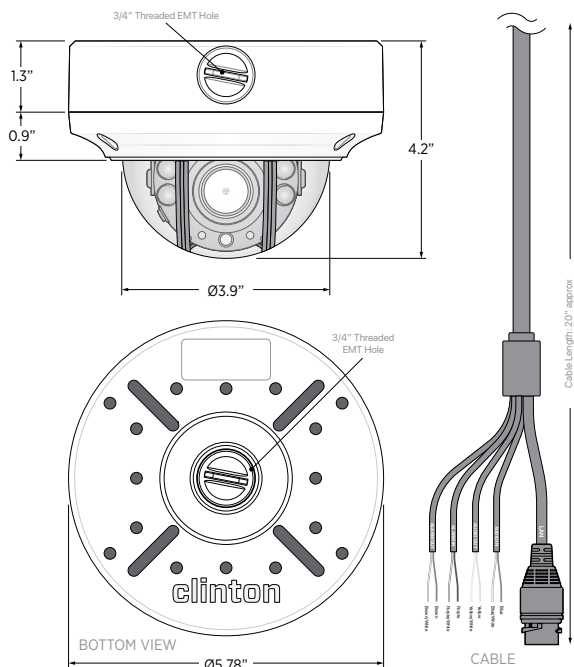
5MP Network IR Vandal X



KEY FEATURES:

- 1/2.8" SONY Starvis 5.14MP CMOS Sensor
- 5MP (2592x1944) Resolution, Up to 30fps
- 2.7-13.5mm (f1.4) True D/N P-Iris Lens
- 4 IR LEDs
- h.265, h.264, MJPEG, 3 Streams
- Corridor Mode Support
- Micro SD Card Recording *card not included
- Alarm In/Out, Audio In/Out
- Smart Motion Detection: Person, Vehicle or Bike
- AI Analytics: Area Intrusion, Area Enter/Exit, Line Crossing, Loitering
- PoE
- IP68 Weather Rated
- Mounts to large variety of Conduit Boxes
- ONVIF Profile S
- NDAA & TAA Compliant

DIMENSIONS:



CAMERA	
Image Sensor	1/2.8" SONY Starvis 5.14 Megapixel CMOS Image Sensor
Lens	2.7-13.5mm (f1.4) True D/N P-Iris Lens
Field of View	106°-32° (Hor.) / 73°-23° (Ver.) / 142°-39° (Dia.)
Minimum Illumination	0.1 Lux (Color) / 0.02 Lux (B&W)
Shutter Speed	1/4 - 1/10,000 sec.
LEDs	4 IR LEDs

VIDEO	
Video Compression	H.264 or H.265 (Main/Baseline/High), and MJPEG
Streaming	3 individually configurable streams
Resolution	Main Stream: 2592x1944 (5MP, 4:3) - 640x360 Second Stream: 1280x720 - 640x360 Third Stream: 640x480 - 640x360
Frame Rate	1-30 fps
Bitrate Control	CBR, VBR, or VBR+ 1st Stream: 512-15,000 kbps 2nd & 3rd Stream: 512-8,000 kbps

NETWORK	
Network Speed	10/100Mbps
Supported Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, SMTP, FTP, UPnP, HTTP
Stream Method	Unicast / Multicast (up to 10 connections)
Compatibility	ONVIF Profile S
Web Viewer	Google Chrome, Edge, Safari, Firefox

AUDIO	
Audio Compression	G.711 u-law 8KHz
Audio Streaming	Two-way

SYSTEM	
Analytics	Motion Detection, Area Intrusion, Line Crossing, Object Detection: Person/Vehicle/Bike
Alarm Triggers	Motion Detection, AI Analytics, Alarm Input, Tamper Detection, Network Disconnect
Alarm Actions	SD Card Recording, Email, FTP, Alarm Out

GENERAL	
System	Novatek SoC / 4Gb RAM, 2Gb Flash
Edge Storage	MicroSD Card (up to 256GB) *card not included
Alarm I/O	1 / 1
Audio I/O	1 / 1
Power Requirement	PoE (IEEE 802.3af)
Power Consumption ±10% (Max= bootup & IR On)	Day: 3.9W / Night: 5.4W / Max. 6.6W
Operating Temperature	-20° - 122° F / -28.8°C - 50°C
Operating Humidity	95% RH Max.
Weather Rating	IP68
Mounts to Conduit Boxes	Single Gang, Double Gang, 3/4" & 3/8" Boxes, 4" Oct/Rnd/Square Boxes & 4 1/16" Square Boxes
Materials	Aluminum Case w/Polycarbonate Dome
Dimensions	5.78" (Dia.) x 4.2" (H) / 146.8mm (Dia.) x 106.68mm (H)
Weight	2.2 lbs / 0.99 kg

COMPLIANCE:

