

Verint 8080BX-DN



Key Features:

- Triple H.264 video streams
- Max. 8Mp (3840x2160) @ (H.264: 30fps) resolution
- Built-in ABF button easily for focus adjustment
- True WDR for better visibility
- Bi-directional audio and Built-in MIC
- Accessible edge storage with micro SDHC/SDXC (card not included)
- Power input DC12V, AC24V and PoE
- ONVIF Profile S/G/Q conformance
- Built in analytics suite featuring Tripwire, Loitering and more

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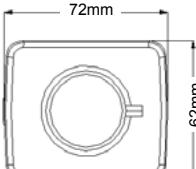
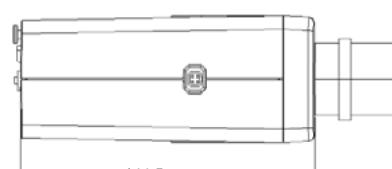
**8MP • UltraHD • Auto Back Focus • P Iris Control
Network Box Camera**

Verint's V8080BX-DN IP box camera features 4k (8MP) ultra-high resolution images, true WDR, Auto Back Focus, and built in analytics. The V8080FDW-DN delivers sharp, detailed images and provides excellent coverage in any situation. This camera can be installed anywhere where high resolution and extra detail is required like casinos, cash counting rooms and other important places.

The V8080BX-DN includes features you expect from a Verint camera and because it is part of the EDGE VMS Eco system it is tightly integrated into our EDGE VR platform and can be easily managed remotely with features like, Camera image Adjustment, Motion Setup, Privacy Masking and administration tasks like password updates & firmware updates can be performed on all cameras centrally using our Verint EDGE VMS Op Center software.

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V8080BX-DN Technical Specifications

CAMERA FEATURES		GENERAL
Image Sensor	1/2.5"	
Lens Type	CS Mount (Lens not included)	On Board Storage 1x Micro SDHC/SDXC slot (card not included), Recording & Playback, SD card encryption, Filesystem EXT4
Iris Control	P Iris (Manual/Auto), DC Iris	I/O Interface 1x Audio input / 1x Audio output 2x Alarm input / 2x Alarm output 1x Reset/Default Combo button 1x RS-485 1x RJ45 IEEE 802.3, 10/100 Base-T/TX 1x 2pin DC12V/AC24V connector 1x 2pin micro JST video out connector
Auto back focus	Yes	
Minimum Illumination	Color: 0.1 Lux F1.6 / BW: 0.02 Lux F1.6	
IMAGES		Web Browser Internet Explorer 11, Mozilla Firefox, Chrome, Safari, Microsoft edge
Exposure Mode	Auto, shutter-priority, manual, flickerless, true WDR	Memory 1GB RAM, 256 MB Flash
Shutter Speed	Max. 1s~1/8000s / Min. 1/120(100)s~1/10000s	Industry Compliance ONVIF Compliant: Profile S/G/Q NDAA Compliant
WDR	True WDR, 120dB	
Image Rotation	Off, flip	Unit Configuration Web update, OSD Setting, date & time setting, multi-language, account management, profile management
Privacy Zone	8 zones	
Image Setting	Gain control, WB, BLC, EV, gamma correction, 3DNR, corridor mode, sharpness, brightness, contrast, hue, saturation, Picture In Picture(PIP)	
VIDEO		MECHANICAL
Video Compression	Enhanced H.264 main profile/high profile	Casing Material Metal housing- aluminum alloy / Plastic housing- PC+ABS
Maximum Frame Rate	Single: 8Mp@(H.264: 30fps) Dual: 8Mp@15fps + 1920x1080@15fps Triple: 8Mp@15fps + 1920x1080@15fps + 1920x1080@15fps	Dimension 72x145x62mm
Maximum Streams	3 simultaneous streams	Weight 600g (approx.)
System Frequency	60Hz/50Hz	
Dynamic Range	110 dB	
Enhanced Codec	Off, izeone, istream, dynamic 3DNR	
Bitrate Control	CBR/CVBR (H.264: 64~20000bps)	
AUDIO		ELECTRIC
Compression Format	G.711 (a-law , u-law)	Power Source DC12V, AC24V
Audio In/Out	Yes & Built In Microphone	Power-Over-Ethernet IEEE 802.3af(PoE), class 3 compliant
INTELLIGENT SOLUTION		Power Consumption 7.5W (Max) (w/o USB)
Event Source	Schedule, alarm input, motion/tamper detection, audio intensity detection, network loss detection, SD card health, built in analytics	
Analytics	Tripwire, loitering, Line counting, object left behind & Area Intrusion detection	
Event Handling	E-mail notification, alarm out, snapshot to SD card/FTP, SD card recording, sound playback, OSD indication, HTTP generic event	
NETWORK		ENVIRONMENTAL
User Web Access	10 clients	Operating Temp. -20°C ~ 50°C
Protocols	ARP, Bonjour, DHCP, DDNS, DNS, FTP, HTTP, HTTPS, HLS, ICMP, IGMP, IPv4/6, LDAP, NTP, RTSP/RTCP/RTP, RTMP, QoS, SMTP, SNMP v1/2c/3, TCP, TLS/TTLS, UDP, UPnP, 802.1X, PPPoE	Cold Start Temp. -20°C
Internet Security	IEEE 802.1X, HTTPS, digest authentication IP filtering, advanced secure, LDAP over TLS, RTSP authentication	Storage Temp. -40°C ~ 60°C
		Storage Humidity 90%, non-condensing
CERTIFICATION		
		Certification UL, CE, FCC, LVD
DIMENSIONS		
		



Learn more about Verint V8080BX-DN
at www.verint.com

The Customer Engagement Company™

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