

Verint V3320 1080p IP Cameras with High Definition Resolution

Verint IP cameras provide the perfect blend of performance and value. The V3320 series includes three models, the V3320BX-DN Box Camera, the V3320FD-DN Indoor Dome, and the V3320FDW-DN Outdoor Weather/Vandal Dome.

Optimum Performance and Value

The Verint V3320 IP cameras are designed to accommodate a wide range of discreet video surveillance requirements. Utilizing 1080p high-definition resolution, the Verint V3320BX-DN, V3320FD-DN and V3320FDW-DN deliver crystal clear images, ultra-efficient bandwidth management and excellent performance in a variety of discreet video surveillance applications. The V3320FD-DN and V3320FDW-DN is installed with the latest IR LED illuminator technology, and provides clear pictures even in the darkest settings. Verint V3320 IP cameras offer cutting-edge imaging capabilities with advanced H.264 compression to help optimize the use of valuable bandwidth and storage.

Easy and Quick for High-Resolution Surveillance Applications

Verint V3320 IP cameras are designed for easy, secure and cost-effective installations. The V3320FD-DN's and V3320FDW-DN's 3-axis gimbal allows users to easily install and mount the camera anywhere. An available single-gang box style wall-mount makes the V3320FD-DN and V3320FDW-DN the perfect camera for use in retail check stands or similar environments, while the available pendant mount makes either dome at home in just about any application.

Verint V3320 IP cameras are designed for mass deployment in retail, banking or enterprise installations for optimal high-resolution video surveillance efficiency.

Powered by Verint

Verint V3320 IP cameras are fully integrated with Verint Video Management Software – centralized device management, automated health monitoring, remote video viewing, and more – and with other Verint solutions, including the Verint EdgeVR IP-based network video recorder.

Verint is the industry's broadest IP video portfolio, a single source for virtually every facet of your video operations, from cameras, encoders, and network video recorders to video viewing management, and analytics software. Designed to enhance any video network, Verint streamlines management of large, geographically dispersed video operations and helps organizations realize the benefits of IP video using their legacy video investments.



Key Benefits

- 1080p high-definition resolution
- True day/night performance with removable IR cut filter
- IR Illuminator with 25 meter (75') range (FD/FDW Models)
- 3-Axis Gimbal to maximize installation
- On-board audio and SD storage
- PoE, 12V DC or 24V AC power capability

TECHNICAL SPECIFICATIONS

Verint V3320 1080p IP Cameras with High Definition Resolution

| MODELS | V3320FDW-DN | V3320FD-DN | V3320BX-DN |
|---------------------------------|--|---------------------------------------|---|
| AUDIO/VIDEO | | | |
| • Video Resolution / Frame Rate | 1080p 30 FPS / 720p 30 FPS / VGA 30 FPS / CIF 30 FPS | | |
| • Video Compression | H.264 / MJPEG | | |
| • Audio Compression | G.711 / G.726 | | |
| CAMERA | | | |
| • Sensor | Sony Progressive CMOS - 1/2.7" | | |
| • Minimum Illumination | 0.2 lux (color) / 0.02 lux (B/W), F1.2, | | |
| • White Balance | Auto / ATW / Manual / One Push | | |
| • Electronic Shutter | 1 sec - 1/10,000 sec | | |
| • Wide Dynamic Range | On/Off (Digital) 69 dB | | |
| • D/N Cut Filter | True Day/Night with Removable IR Cut Filter | | |
| • IR Illuminator | Yes (25 Meter Max effective range), 850nm | | N/A |
| • Analog Video Out | 1.0 Vp-p / 75 ohms, BNC | | |
| • Image Settings | Brightness, sharpness, Contrast, Saturation, hue, white balance, exposure control, backlight compensation, rotation (Flip/Mirror/Inverse/Corridor), text and image overlay, IR Light Compensation, 10 set of Camera profiles | | |
| • Digital Noise Reduction | 3DNR / 2DNR / Color NR | | |
| LENS | | | |
| • Lens Mount | Vari-focal | | C-CS Mount |
| • Camera Angle Adjustment | Pan 0-355°, Tilt 0-80°, rotation -180°-180° | | N/A |
| • Focal Length | 3-9mm | | Lens Not Included |
| • Focal Number | F 1.2 | | Lens Not Included |
| • FOV | 103.5° (Wide) to 34.3° (Telephoto) | | N/A |
| OPERATION | | | |
| • Application Function | 4 set Motion Detection Windows, Camera tempering, Local recording on SD card, Network failure detection, 5 Privacy Masks | | |
| • Alarm Input/Output | 1 Set 5V 10kΩ pull up (Input) / 1 Set Photo Relay Output 300V AC/DC (Output) | | |
| • On-Board Storage | MicroSD 64GB Maximum | | |
| NETWORK | | | |
| • Networking | 10/100 Ethernet (RJ-45) | | |
| • Protocols | IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, IEEE 802.1x, QoS, ONVIF Profile-S | | |
| • Security | User Account and Password Protection, HTTPS, IP Filtering, 802.1X | | |
| • Supported Web Browsers | IE (6.0+), Firefox*, Chrome*, Safari* *with limitations | | |
| GENERAL | | | |
| • Operating Temperature | -40°C (-40°F) to 50°C (122°F) | | -10°C (14°F) to 50°C (122°F) |
| • Dimensions | ø151 x 130 mm H (ø5.9" x 5.1" H) | ø149 x 99.53 mm H (ø5.9" x 3.9" H) | 125 L x 82 W x 52 H mm (4.9" L x 3.2" W x 2.0" H) - NO LENS |
| • Weight | 930g (2.05 lb) | 524g (1.15 lb) | 330g (0.73 lb) |
| • Power Source | 802.3at Class 4 PoE+ or 12VDC or 24VAC | 802.3af Class 3 PoE or 12VDC or 24VAC | 802.3af Class 3 PoE or 12VDC |
| • Power Consumption | 5W + 3.6W IR leds + 6.5W Heaters ON Max 15.1W | 5W + 3.6W IR leds Max 8.6W | 4W |
| • Environmental | IP66 • IK10 | | N/A |
| • Mount | Surface Mount (Wall, Pendant and Recess Mounts available) | | 3/4" x 20 Top/Bottom Mounts |
| CERTIFICATIONS | | | |
| • USA | FCC, UL | | |
| • Europe, Asia | CE, RoHS, CB, CU TR | | |

| PART NUMBER | ACCESSORY TYPE | DESCRIPTION | COMPATIBILITY |
|----------------|-----------------------|--|---------------|
| MPL3.3-12 | CS Mount Lens | 3.3-12mm Varifocal CS Mount Lens, IR-corrected | V3320BX-DN |
| MPL9-22 | CS Mount Lens | 9-22mm Varifocal CS Mount Lens, IR-corrected | V3320BX-DN |
| VPOE-2 | Housing | Weatherized Housing, Blower, Heater | V3320BX-DN |
| PM-V33-V43FD | Indoor Pendant Mount | Indoor Pendant Mount Kit | V3320FD-DN |
| WM-V33-V43 | Wall Mount | Indoor Wall Mount Kit | V3320FD-DN |
| PM-V33-V43FDW | Outdoor Pendant Mount | Outdoor Pendant Mount Kit | V3320FDW-DN |
| PM2-V33-V43FDW | Outdoor Pendant Mount | Outdoor Pendant Mount Kit for Use with WM-V5620PTZ | V3320FDW-DN |
| WM-V5620PTZ | Outdoor Wall Mount | Requires PM2-V33-V43FDW to Complete | V3320FDW-DN |
| PL-V5620PTZ | Pole Mount Adaptor | Requires Both PM2-V33-V43FDW and WM-V5620PTZ | V3320FDW-DN |
| IC-V33-V43FD | Indoor Recess Mount | Indoor Recess Mount Adapter Kit | V3320FD-DN |
| IC-V33-V43FDW | Outdoor Recess Mount | Outdoor Recess Mount Adapter Kit | V3320FDW-DN |

Note: Power supplies and bubble/trip replacement kits are available. Please reference the latest Price Book and Mounting Guide for more information.



The ONVIF API Specification is available at: www.onvif.org

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