

Nextiva

V3320RD Mini-Dome Recess Cameras



At A Glance:

- Easy-to-install compact recess mini-dome IP camera
- Single PoE connection for simplified and quick installation
- Ultra-low profile camera drops only 1.4" from the ceiling
- Multi-stream H.264 video compression for optimal use of bandwidth and storage
- Compatible with Nextiva Video Management Software and Nextiva EdgeVR
- 2.5mm, 3.4mm and 6.0mm lens options

Nextiva® V3320RD IP mini-dome is an ultra-compact camera designed specifically for recessed mounting in drop ceilings.

Optimum Performance in Day/Night Applications

The Nextiva V3320RD is designed to accommodate a wide range of discreet video surveillance requirements. Combining advanced H.264 compression and high-definition resolution, the Nextiva V3320RD delivers crystal clear images, ultra-efficient bandwidth management and excellent performance in a variety of discreet video surveillance applications. Nextiva V3320RD cameras offer cutting-edge imaging capabilities with advanced H.264 compression to help optimize the use of valuable bandwidth and storage.

Easy and Quick Implementation for High-Resolution Surveillance Applications

Nextiva V3320RD mini-dome IP cameras are designed for easy, secure and cost-effective installations. The V3320RD require only a small 3.25" (83mm) hole in the ceiling tile and a Power over Ethernet (PoE) connection to be immediately operational.

These cameras offer three lens options (3.4mm, 2.5mm and 6.0mm) providing a selection that can better meet specific security challenges. Additionally, the cameras can be quickly pointed to where they need to be with the pre-focused mega-pixel rated lens.

The Nextiva V3320RD can be configured using an on-board Web browser interface, Nextiva EdgeVR® or Nextiva Control Center™. Nextiva V3320RD IP cameras are designed for mass deployment in retail, banking or enterprise installations for optimal high-resolution video surveillance efficiency.

Powered by Nextiva

Nextiva V3320RD IP mini-dome cameras are fully integrated with Nextiva Video Management Software — centralized device management, automated health monitoring, remote video viewing, and more — and with other Nextiva solutions, including the Nextiva EdgeVR IP-based network video recorder. Nextiva 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, physical security information management and analytics software. Designed to enhance any video network, Nextiva streamlines management of large, geographically dispersed video operations and helps organizations realize the benefits of IP video using their legacy video investments.



TECHNICAL SPECIFICATIONS

	V3320RD-L2	V3320RD-L3	V3320RD-L6
VIDEO			
• Imaging Device	1/3 inch CMOS		
• Picture Elements	1920(w) x 1080(h)		
• Day/Night Support	Color/B&W		
• Minimum Illumination	0.1 lux (all modes) Full-time with supplied BNC adapter		
• Dynamic Range	69dB		
• Compression	H.264, MJPEG		
• Resolution	Scalable from 640x480 to 1920x1080		
• Frame Rate	1-30fps		
• Bandwidth	Configurable max exposure time, compression level, brightness and contrast		
• Max Streams	2 with each stream configurable for resolution, fps and compression type		
• Tuning	Configurable max exposure time, compression level, brightness, contrast, sharpness, saturation and exposure bias		
• Gain Control	AGC		
• White Balance	On/Off		
• Backlight Compensation	Automatic BLC		
LENS			
• Type	Board Mount		
• F-Stop Range	F1.2	F1.2	F1.4
• Focal Length	2.5mm	3.4mm	6.0mm
• Horizontal	94 deg	69 deg	40 deg
• Vertical	51 deg	37 deg	23 deg
• Minimum Working Distance	10cm		
NETWORK			
• Interface	Ethernet 10/100 Base-T		
• Connector	RJ-45 Jack		
• Protocols	IPv4, IPv6, TCP/IP, HTTP, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, CoS, QoS, SNMP and 802.1X		
• Security	SSL-based authentication		
PORTS			
• Power Input	IEEE 802.3af PoE (RJ-45)		
• Power Consumption	4W		
PHYSICAL			
• Dimensions	3.8" Ø (97mm Ø) x 1.37" L (106.5mm)		
• Weight	0.6 lbs (300g)		
• Operating Temperature	32° - 122° F (0° to 50° C)		
• Humidity	0% to 90% relative, non-condensing		
• Camera Mount	Recess In-Ceiling		
MANAGEMENT			
• Configuration	Nextiva, Sconfigurator, or Internet Explorer 9.0		
• Multi-Language Support	English, Chinese (Mandarin)		
• VMS/DVR Version Support	Nextiva 6.3 or later EdgeVR 16.0 firmware or later		
• Firmware Upgrades	Flash memory for upgrade of application firmware over the network. Mass update supported by Nextiva and EdgeVR.		
CERTIFICATION & REGULATION			
• USA	FCC Part 15 (Subpart B, Class A), UL		
• Canada	ICES-003/NMB-003 Class A		
• Europe	CE Marking (EN55022, EN55024), GOST		

About Verint Video Intelligence Solutions

Verint® Video Intelligence Solutions™ is the leading global provider of networked video solutions designed to enhance the security of people, property and assets. Its award-winning Nextiva® portfolio features IP video and physical security information management software, integrated analytics, encoders, cameras, wireless devices and intelligent NVRs for use across a variety of vertical market environments. Open, standards-based and IT friendly, Verint solutions help organizations realize the benefits of IP video leveraging their legacy video investments.

Verint. Powering Actionable Intelligence.®

Verint® Systems Inc. (NASDAQ: VRNT) is a global leader in Actionable Intelligence® solutions and value-added services. More than 10,000 organizations in over 150 countries use our workforce optimization and security intelligence solutions to improve enterprise performance and make the world a safer place. Verint is a member of the US broad-market Russell 3000 Index. For more information about Verint, visit www.verint.com.



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