Nextiva

S5000 Indoor VGA IP Dome Cameras with H.264

Nextiva® S5000 series indoor IP dome cameras incorporate advanced H.264 compression technology to deliver crystal clear images, ultraefficient bandwidth management, and excellent performance in a variety of discreet video surveillance applications.

Excellent Video Quality, More Effective Video Surveillance

These professional IP dome cameras feature VGA resolution for a variety of surveillance requirements. Dual streaming and supported video compressions from H.264 to MJPEG and MPEG-4 help optimize use of valuable bandwidth and storage. Additionally, settings such as compression and frame rate can be defined to change automatically based on alarms, motion, time of day, or other events, for greater situational awareness and more effective video surveillance.

Easy Implementation for Indoor Surveillance Applications

These IP domes are ideal for indoor applications in which discreet and attractive surface-mounted cameras are needed. An elegant 3-axis gimbal and a wide varifocal lens facilitate setup at any mounting angle, and an optional recess ceiling adapter to further reduce obtrusiveness. Available Power over Ethernet reduces wiring and installation costs, and support for 12V DC enables these cameras to be readily retrofitted into existing systems to facilitate migration to IP. Additionally, features such as full-time analog BNC out for installation and setup, and 802.1X tamper trapping promote more flexible, cost-effective, and secure deployment.

Designed for easy installation and operation in almost any indoor environment, Nextiva S5000 cameras can be configured using a Verint Web browser interface or Nextiva Control Center, a centralized management portal.

Powered by Nextiva

Nextiva S5000 IP 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, 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.

At A Glance:

- Feature-rich H.264 IP dome cameras for discreet indoor video surveillance

- 2.0 megapixel to provide crisp detail in any video application

- Dual-stream H.264, MJPEG, and/or MPEG-4 video compression for optimal use of bandwidth and storage

- Easy on-site installation with 3-axis gimbal, optional recess ceiling adapter, wide varifocal lens, full-time analog BNC, and more

- PoE for reduced wiring and installation costs and 12V DC for retrofitting into existing systems

- Compatible with Nextiva Video Management software and the Nextiva EdgeVR network video recorder

VERINT®

TECHNICAL SPECIFICATIONS

Nextiva S5003FD Indoor Dome Camera

VIDEO	S5003FD	S5003FD-L2	S5003FD-L2-WHT (WHITE)
• Imaging Device	1/4-inch CMOS		
• Picture Elements	640(W) x 480(H)		
• Day/Night Support	N/A		
• Lens	3.3-12mm varifocal / auto-iris / F1.4	2-4mm / auto-iris / F1.2	
• Analog Out	1/8" (3.5mm) jack. BNC adapter supplied, configurable to NTSC or PAL		
• Minimum Illumination	0.3 lux @ F1.6 (shutter speed 1/30)		
• Compression	H.264, MPEG-4, MJPEG		
• Resolution	Scalable from 320 x 240 to 640 x 480		
• Frame Rate	VGA, 1-30fps		
• Bandwidth	Configurable 40Kbps to 8Mbps		
• Max Streams	2 with each stream configurable for resolution, fps, and compression type		
NETWORK			
• Interface	Ethernet 10/100 Base-T		
• Connector	RJ-45 Jack		
• Protocols	IPv4, IPv6, TCP/IP, UDP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, PPPoE, CoS, QoS, SNMP, 802.1X		
• Security	SSL-based authentication		
IO PORTS			
• Alarm Input	1 dry contact (configurable NO or NC)		
• Alarm Output	1 relay output (12V DC, 500mA)		
• Audio In / Mic	Built-in Microphone or 1/8" (3.5mm) jack for external mic, GSM/uncompressed		
• Audio Out	1/8" (3.5mm) line out A/V connector (mono)		
• SD Storage	SD/SDHC Card Slot (SD card not included)		
• Serial	1 RS-485 (2 wires)		
POWER			
• Supply Voltage	12V DC, IEEE 802.3af PoE Class 3		
• Power Consumption	4W		
PHYSICAL			
• Dimensions	7.1L x 4.6H in. (181L x 116H mm)		
• Weight	1.65 lb (750g)		
• Operating Temperature	32°F to 122°F (0°C to 50°C)		
• Humidity	0% to 90% relative, non-condensing		
• Camera Mount	Discreet indoor dome, surface mount (optional recess ceiling mounting kit available)		
• Enclosure	Indoor fixed dome enclosure		
MANAGEMENT			
• Configuration	Nextiva, SConfigurator, or Internet Explorer 9.0		
• Firmware Upgrade	Flash memory for upgrade of application firmware over the network		
CERTIFICATION & REGULATION			
• USA	FCC Part 15 (Subpart B, Class A) UL		
• Canada	ICES-003/NMB-003 Class A		
• Europe	CE Marking (EN55022, EN55024), GOST		
MODELS			
• S5003FD	H.264 fixed indoor dome IP camera		
• Accessories	IC-S50FD: Indoor recess ceiling mount adapter kit (for use with the S5003FD and S5020FD-DN only). PM-S50FD: Pendant mount kit (for use with the S5003FD and S5020FD-DN only). WM-S50FD: Wall mount kit (for use with the S5003FD and S5020FD-DN only).		

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

Verint Video and Situation Intelligence Solutions

Verint® Video and Situation Intelligence Solutions™ help protect people, property and assets, and enhance operational efficiency. The award-winning Nextiva® portfolio delivers a sophisticated framework for capturing enterprise-wide IP video and other security and operational information, and provides users with integrated analytics, situation management and operational management capabilities. Designed for use across the enterprise, finance, retail and critical infrastructure markets, Verint solutions help address the top security and operations challenges facing today's organizations through advanced security and business intelligence, vertical solutions and subject matter expertise.

Verint Systems Inc.

Verint® (NASDAQ: VRNT) is the global leader in Actionable Intelligence® solutions and value-added services. Its extensive portfolio of Enterprise Intelligence Solutions™ and Security Intelligence Solutions™ helps worldwide organizations capture and analyze complex, underused information sources – such as voice, video and unstructured text – to enable more timely, effective decisions. More than 10,000 organizations in 150 countries, including over 85 percent of the Fortune 100, use Verint solutions to improve enterprise performance and make the world a safer place. Headquartered in N.Y. and a member of the Russell 3000 Index, Verint has offices worldwide and an extensive global partner network. Learn more at www.verint.com.

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