



Nextiva

Intelligent Edge Devices

Verint[®] offers the industry's most comprehensive array of intelligent edge devices designed to:

Capture images virtually anywhere

Analyze images quickly, accurately, and cost effectively

Transmit images wherever they are needed

Perform reliably and efficiently in a wide range of applications and environments

Deliver actionable intelligence from an IT-friendly platform

Fully integrated with the Nextiva[™] portfolio of video solutions, these intelligent edge devices use Nextiva's centralized device administration, system-wide device monitoring, and intelligent video distribution to make security initiatives more manageable, proactive, and effective.

Available on-board analytics make sophisticated analytic technology practical and affordable for nearly every enterprise camera, with high-quality image analysis and lower network transport, storage, and server requirements.

And a versatile Software Development Kit facilitates integration with complementary security, business, and IT solutions.

Nextiva intelligent edge devices are an essential element of a successful security strategy. And Nextiva edge devices are from Verint, the leader in networked video security solutions worldwide.

The Industry's Most Comprehensive

Single-port and multi-port, wireline and wireless, indoor and

Nextiva Single-Port Encoders and Decoders

Nextiva intelligent edge devices are available for a variety of single-camera, indoor applications, with performance up to 4CIF, 30 FPS.

Nextiva single-port encoders provide dual-stream MPEG4/MJPEG video, with optional Power over Ethernet (PoE) and on-board analytics. All Nextiva single-port devices also include an RS-422/485 serial connection for PTZ support, one alarm input and one alarm output, SSL-based authentication, a noise reduction filter, bi-directional audio, and an extended temperature option.



S1900e	Compact, DVD-quality encoder with optional on-board analytics
S1950e	Compact, high-resolution encoder for affordable CCTV migration to enterprise IP networks
S1970e	DVD-quality encoder for optimal image quality, with optional PoE
S1970e-R	Compact decoder for delivering DVD-quality video to analog monitors, with single, quad, or guard tour display

Nextiva Wireless Edge Devices

Built specifically for real-world security applications, Nextiva wireless devices transmit images from virtually anywhere with a combination of features virtually unmatched in the industry.

Nextiva wireless edge devices support video transmission over license-free 2.4 and 5 GHz wireless bands and the 4.9 GHz US public safety band. Designed for outdoor use, they feature compact, weatherproof enclosures, SSL-based authentication, AES encryption with rotating 128-bit key, and a unique protocol to overcome standard wireless limitations. By combining a multi-band radio, encoder, and antenna in a single compact enclosure, these devices also speed deployment and reduce power and space requirements.



S4100	Video encoder/transmitter and receiver (two units) for point-to-point wireless applications, delivering MPEG-4 based video up to 4CIF, 30 FPS; options include second video input/output
S4200	Video encoder/transmitter for point-to-point or point-to-multipoint wireless applications, with SSL-based authentication, 802.11a/g and WPA2 support, and dual-stream, MPEG-4 based video up to 4CIF, 30 FPS; options include second video input and on-board analytics
S4300	Wireless access point for aggregating traffic from multiple S4200 devices in point-to-multipoint applications; includes PoE
S4300-RP	Wireless repeater for retransmitting signals from Nextiva wireless devices to a wired LAN in point-to-point or point-to-multipoint applications
S4300-BR	Two units that act as a wireless bridge for transmitting analog or IP camera images between two LANs in point-to-point or point-to-multipoint applications

Portfolio of Intelligent Edge Devices

outdoor, and analytics embedded — Only Verint offers all this.



Nextiva Multi-Port Encoders

Nextiva features powerful encoders for multi-camera, indoor applications, with performance up to 4CIF, 30 FPS.

Nextiva multi-port encoders provide dual-stream MPEG4 video, an RS-422/485 serial connection for PTZ support, 12 alarm inputs and 2 alarm outputs, SSL-based authentication, and a noise reduction filter. Optional on-board analytics and bi-directional audio are also available. Compactly designed, these devices fit in a 1U, 6-inch (15-cm) enclosure.

S1704e	4-port, DVD-quality encoder with optional bi-directional audio channel and optional on-board analytics
S1708e	8-port, DVD-quality encoder with optional bi-directional audio channel or 12 audio inputs and optional on-board analytics
S1712e	12-port, high-resolution encoder with optional bi-directional audio channel or 12 audio inputs
S1724e	24-port, high-resolution encoder with optional bi-directional audio channel



Nextiva IP Cameras

Nextiva offers an array of IP cameras that address the challenges of indoor and outdoor applications.

Nextiva IP cameras feature low lux sensitivity, dual-stream MPEG4/MJPEG video, one alarm input and one alarm output, analog video output, noise reduction, SSL-based authentication, and performance up to 4CIF, 30 FPS. 12VDC support or PoE comes standard with most models, and on-board analytics and extended temperature options are available.

S2600e	Super wide dynamic range (102dB) IP camera with software-programmable support for both interlaced and progressive scan video, plus optional on-board analytics
S2610e	Super wide dynamic range (102dB) IP camera designed for day-to-night use, with software-programmable support for both interlaced and progressive scan video, plus optional on-board analytics
S2700e	IP mini-dome camera for day-to-night use, built to deliver DVD-quality video in a variety of lighting conditions; features triple axis rotation system for flexible camera placement/adjustment
S2700e-VR	IP66 vandal-resistant, IP mini-dome camera with waterproof/dustproof housing designed to deliver DVD-quality video in indoor or outdoor, day-to-night applications; features triple axis rotation system for flexible camera placement/adjustment and optional extended temperature support
S2750e	IP mini-dome camera with excellent image quality and a robust feature set at an attractive price

Built to Meet the Challenges of Today's Distributed IP Networks

Standards based and RoHS compliant, Nextiva intelligent edge devices are designed for high availability and easy interoperability with IT and enterprise systems.

Nextiva edge devices facilitate migration to IP systems, enabling organizations to continue using their existing analog equipment together with advanced IP-based video technology. They help optimize use of valuable network resources, with MPEG-4 video compression, dynamic bandwidth allocation, and dual streaming capabilities. They enhance operational efficiency and security effectiveness with embedded analytics and dynamic noise reduction filters. And, with the Verint Video Services over IP (VSIP) SDK, they can be readily integrated with disparate security systems and used in custom applications developed for specific purposes and environments.

Today, organizations across the globe rely on Nextiva intelligent edge devices for their mission-critical security programs.

The Nextiva Portfolio of Video Solutions

Nextiva is an integrated portfolio of networked video solutions for enhancing security and operational effectiveness. Nextiva enterprise and vertical market solutions address the needs of a wide range of industries, from banking and critical infrastructure to retail and mass transit. Nextiva wired and wireless edge devices and embedded DVRs capture images from virtually any stationary or mobile location. Nextiva's advanced analytics rapidly detect events in vast amounts of video and enterprise data. And Nextiva's robust video management software, intelligent video distribution, and system-wide monitoring and diagnostics simplify management of large, geographically-distributed operations.

Open, standards based, and IT friendly, Nextiva solutions provide superior system availability, interoperability, and value.



Verint. Powering Actionable Intelligence.®

Verint Systems Inc. is a leading global provider of analytic software-based solutions for enterprise optimization and security. Verint solutions help organizations make sense of the vast voice, video, and data available to them, transforming this information into *actionable intelligence™* for better decisions and highly effective performance.

Since 1994, Verint has been committed to developing innovative solutions that help global organizations achieve their most important objectives. Today, organizations in over 100 countries use Verint solutions to enhance security, boost operational efficiency, and fuel profitability.

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