Nextiva

EdgeVR 50 Network Video Recorder (Analog/IP)

Nextiva® EdgeVR™ is an enterprise-class, IP-based network video recorder designed for large-scale, geographically distributed operations. Available with hybrid IP/analog capabilities, this true IP video solution more readily scales to IP video operations than analog-based, hybrid NVRs, for greater long-term value and lower migration costs. And with all of the features that you've come to expect in a Verint® network video recorder — high-quality imagery, optimized bandwidth utilization, a secure embedded operating system, and industry-leading system interfaces — EdgeVR delivers superior performance and unsurpassed value.

Hybrid System and Superior H.264 Performance

The Nextiva EdgeVR delivers high-resolution images for both recording and live video viewing. Built with an innovative and powerful H.264 video compression engine, EdgeVR provides superior video quality at significantly lower bit rates, reducing storage and bandwidth requirements. Available with a hybrid analog/IP video option, this intelligent NVR can support up to 4 IP and analog video cameras. And EdgeVR is fully integrated with Verint's industry-leading Nextiva multi-port video encoders, wireless edge devices, and IP cameras, so it can be easily incorporated in almost any security surveillance system.

Ideal for Large-Scale Video Operations

Built on Verint expertise from more than 80,000 DVR implementations, EdgeVR provides the reliability, scalability, and flexibility that large-scale operations need. This high-performance NVR also provides powerful programming capabilities, flexible storage options, and the ability to set different resolutions, frame rates, and image retention for general surveillance, motion detection, transactions, and alarms.

The EdgeVR features the Vid-Center Embedded application that allows users to control one VGA monitor output. Users can search for and view video by time, date, transaction, or event to quickly pinpoint video of interest.

The Nextiva EdgeVR is operated by Verint's easy-to-use Nextiva Op-Center™ for centralized, enterprise-wide NVR management and Nextiva Vid-Center™ for remote, enterprise-wide NVR viewing.

At A Glance:

A high-performance, IP-based NVR for large-scale, distributed video operations and more cost-effective IP video migration

- **Eases IP video migration:** IP-based, with hybrid analog/IP option and support for up to 4 cameras (includes analog, IP and megapixel cameras)

- **Superior video quality:** State-of-the-art H.264 video compression delivers up to 120 fps of recorded video

- **Flexible storage options:** Up to 1TB of storage using multiple recording schedules

- **Industry-leading interfaces:** ATM, Point-of-Sale, teller, alarm, and other business and security systems

- **Superior reliability:** A Linux embedded operating system and mature application firmware

- **Ease of use:** Operates with Nextiva Vid-Center for investigation/monitoring and with Nextiva Op-Center for centralized NVR management

- **Seamless integration:** Easily migrate platform into existing NetDVR I or NetDVR II infrastructure

- **Leverages industry-leading Nextiva edge devices:** Fully integrated with Nextiva encoders, wireless devices, and IP cameras

VERINT®

TECHNICAL SPECIFICATIONS

Nextiva EdgeVR 50

VIDEO	
• Video Input	4 cameras
• Analog Input (NTSC/PAL)	0 onboard up to 4 using external encoders
• IP Input Support	4
• Frame Rates	120 fps (Total Recording) Up to 30 fps per input
• Resolution	CIF/2CIF/4CIF/1MP/2MP/3MP/5MP
• Compression	H.264 and MPEG-4 (network input only)
NETWORK	
• Interface 1	RJ-45 Ethernet 10/100/1000 Base-T
• Interface 2	RJ-45 Ethernet 10/100/1000 Base-T
• Data Integration	ATM, POS, teller, alarm systems and SR-8 data interface device
• Bandwidth Management	Programmable packet throttling
STORAGE	
• Hard Drives	1 internal drive
• Disk Space	250GB or 1TB
• RAID Options	None
• DVD/USB	Local or remotely managed video export on USB key or DVD-RW option
MONITORS	
• Monitor 1	VGA connector, up to 1280x1024 analog RGB
	Vid-Center Embedded
ALARM	
• Inputs	2 Inputs (event-based settings for camera inputs, schedules and recording)
POWER	
• Input	115/240V 50/60Hz AC; 0.5/0.25A
PHYSICAL	
• Enclosure	Metal chassis with wall mount bracket
• Dimensions	7in x 11in x 2
• Weight	5.07 lbs (2.3kg) not including external power supply
• Operating Temperature	32° to 113° F(0°-45° C)
GENERAL	
• LED	Power LED and HDD activity LED
• Firmware	Embedded Linux-based operating system; program in flash memory, firmware upgradable

World-Class Service and Support

At Verint, we are dedicated to the success of our partners and customers. To this end, we've developed world-class customer support programs and service offerings. Staffed by Verint experts in all facets of networked video deployment and use, Verint's Customer Support Program features live technical support, web-based resources, advanced replacements and a host of on-site professional services.

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