3xLOGIC

Introducing 3xLOGIC's Complete Small Business Security Solution

NVR-1U-8CH SMBK

Available on Windows and Linux OS

AFFORDABLE ENTERPRISE LEVEL SECURITY DESIGNED FOR SMALL BUSINESSES

The NVR-1U-8CH SMBK is a cost effective, hassle-free and comprehensive, commercial level NVR and camera system tailored to meet the demands of small and medium businesses.

Protecting your business is crucial, and with **3xLOGIC**'s new NVR-1U-8CH SMBK (Small and Medium Business Kit), you can achieve superior video surveillance with ease and affordability. **3xLOGIC**'s NVR-1U-8CH SMBK comes with an 8 channel Network Video Recorder (NVR), 8 x IP licenses as standard, and with the option of 4 or 8 bullet or dome style cameras, or a combination of both.

Use Cases

» Small / medium business

» Healthcare

» Warehouse and distribution

» K-12 education / schools

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NVR-1U-8CH SMBK

Options to Suit Your Business Needs

The NVR-1U-8CH SMBK provides an affordable, professional grade business and security video solution perfect for small and medium size businesses. Designed for maximum value and ease of use, the NVR-1U-8CH SMBK includes all the features and capabilities a business owner needs for security and peace of mind.

The kits below come with 1 x NVR, 4 x cameras, a keyboard and mouse.

NVR-1U-8CH-SMBK-4D

NVR-1U-8CH (x1)

VX-SMBK-D-IW (x4)

Keyboard and Mouse (x1)

NVR-1U-8CH-SMBK-4B

NVR-1U-8CH (x1)

VX-SMBK-B-IW (x4)

Keyboard and Mouse (x1)

NVR-1U-8CH-SMBK-2D2B

NVR-1U-8CH (x1)

VX-SMBK-D-IW (x2)

VX-SMBK-B-IW (x2)

Keyboard and Mouse (x1)

We understand our customers' needs for cost-efficient, high-performance solutions, and we are confident 3xLOGIC's VIGIL 12.6 VMS and NVR-1U-8CH will meet those expectations.

Available on Windows and Linux OS

The kits below come with 1 x NVR, 8 x cameras, a keyboard and mouse.

x8

NVR-1U-8CH-SMBK-8D

NVR-1U-8CH (x1)

VX-SMBK-D-IW (x8)

Keyboard and Mouse (x1)

x8

NVR-1U-8CH-SMBK-8B

NVR-1U-8CH (x1)

VX-SMBK-B-IW (x8)

Keyboard and Mouse (x1)

x8

NVR-1U-8CH-SMBK-4D4B

NVR-1U-8CH (x1)

VX-SMBK-D-IW (x4)

VX-SMBK-B-IW (x4)

Keyboard and Mouse (x1)

A Low-Cost, High-Performance Recorder

NVR-1U-8CH is a low-cost, Windows and Linux OS based embedded PoE solution which is powered by 3xLOGIC's VIGIL 12.6 VMS. This 8-channel, 1U Network Video Recorder (NVR) features an Intel Celeron processor for superior performance, supporting high-definition video with 64MP resolution. The large 256GB SSD drive ensures seamless operation, and the embedded PoE function supports PoE+ up to 30W per channel, ideal for PTZ support.

Available on Windows and Linux OS

Utilizing an affordable, high-performance recorder and camera system allow business owners to achieve cost-savings, reliability, convenience, and robust functionality, alongside the many other benefits.

Remote Management

Be in control from anywhere in the world, saving time and providing business efficiencies.

Cost-Efficient

An affordable, quick and easy to install and deploy solution for your commercial security needs.

Convenient

A solution customized for small businesses that's easy to learn and user-friendly.
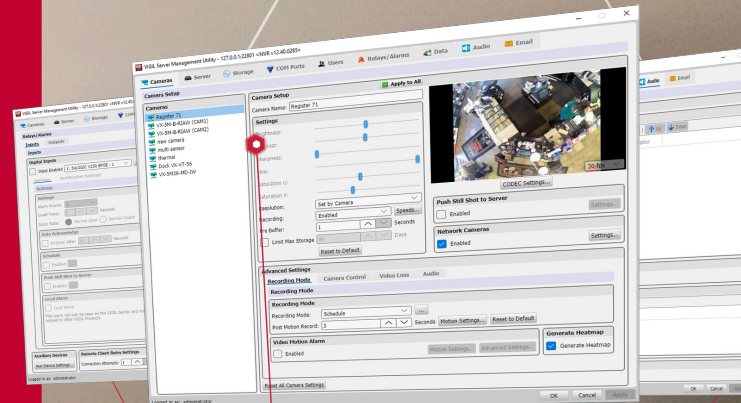
High Performance

Capture superior high-definition video in varying lighting conditions.

Integrations

Solutions beyond security - achieve business efficiencies and growth with 3xLOGIC's VIGIL 12.6 VMS.

Powered by VIGIL 12.6 on Windows and Linux OS

The NVR-1U-8CH runs on **3xLOGIC**'s VIGIL version 12.6, a robust security server software available for both Windows and Linux OS, which offers the user cost savings and high performance. The Windows OS based NVR has local VIGIL CLIENT capabilities, while the Linux option works with VIGIL CLIENT on local PC. VIGIL 12.6 has numerous enhancements and features, including improved user control, increased performance, improved 360 de-warping, and ONVIF-M Support and camera onboarding.

NVR-1U-8CH SMBK

NVR-1U-8CH Key Features:

- » "Mini" factor embedded PoE solution
- » NVR available on Windows or Linux OS
- » Full remote management
- » High-definition video (64MP resolution support vs. ARM based, 32MP solutions)
- » Motion-activated recording with push notifications
- » Event / tamper alerts
- » Alarm capability
- » Easy video review w/ VIGIL Client
- » 150+ supported POS / ATM integrations
- » Seamless compatibility with the full 3xLOGIC VIGIL suite of tools and utilities
- » VIGIL CLOUD capable with NVR plugin
- » Integrates with 3rd party products
- » 3-Year Warranty

NVR-1U-8CH Specifications:

- » Intel Celeron processor
- » 8x embedded PoE ports each supporting PoE+ up to 30W
- » 8x IP licenses included as standard
- » 1x 10/100/1000 Intel ethernet
- » 1x 2.5G Intel ethernet
- » 2x USB 2.0 ports (front)
- » 4x USB 3.1 gen 1 ports (rear)
- » 1x HDMI 2.0b (max resolution 4096x2160 @60Hz)
- » 1x DVI-I
- » 64MP max capability (8x8MP)
- » 8GB RAM
- » 256GB SSD drive for better performance vs. competitive ARM based solutions
- » 4GB-18GB SATA HDD options (single bay)
- » Includes keyboard and mouse

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VISIX 4MP Bullet and Mini Dome Cameras

The VISIX cameras that come with the NVR-1U-8CH SMBK offer convenience, aesthetic appeal, and excellent performance for video surveillance installations. These cameras are designed to be easily installed in a wide range of areas and climates, ensuring flexibility in their deployment.

VISIX 4MP MINI-DOME CAMERA

The VX-SMBK-D-IW is packed with all the features you need for almost any application including: lowlight day/night functionality; IP67 weather-resistance and compatibility with a wide variety of standardized network protocols. This four-megapixel IP camera is the perfect combination of form and function, providing high-definition video for network video surveillance applications requiring superior clarity and detail in varying lighting conditions.

VISIX 4MP MINI-BULLET CAMERA

The VX-SMBK-B-IW indoor/outdoor IP camera from **3xLOGIC** was engineered to provide high-definition video in changing or challenging lighting conditions. Packed with all the features you might need for nearly any application; this camera includes low-light day/night functionality; IP66 Weather-Resistance and compatibility with a wide variety of standardized network protocols.

Camera Key Features		
Model	VX-SMBK-D-IW	VX-SMBK-B-IW
Resolution	4MP (2560x1440)	4 MP (2592 x 1944)
Frame Rate	20 FPS	20 FPS
Lens	4mm Fixed	4mm Fixed
WDR (True)	120 DB	120 DB
Built-in IR	Up to 30m	Up to 50m
Outdoor	IP67	IP66
Warranty	4-Year	4-Year