

HUS-NVR-1032

www.asia.security.honeywell.com

32-CHANNEL NETWORK VIDEO RECORDER

Honeywell HUS-NVR-1032 is a 32-channel network video recorder (NVR) that supports real-time video/audio, live viewing and playback. It can also be applied as an IP storage device in large-scale deployments. Utilizing the H.264 decoding technology, the HUS-NVR-1032 delivers superior video quality for advanced surveillance applications.

High Quality Image Recording

The HUS-NVR-1032 supports 8-channel real-time recording at 1080P, 16-channel at 720P and 32-channel at D1 to fulfill different image quality requirements. With 1080P HDMI output, BNC and VGA output, the HUS-NVR-1032 is ideal for high quality security monitoring systems.

Easy Installation

This feature-rich NVR combines the latest video recording technologies with a number of user-friendly functionalities in order to enhance the overall surveillance experience. The Setup Wizard is dedicated for first-time installation effectiveness. IP cameras can be easily imported via the One-Click Import function to facilitate the overall installation process.

Easy Operation

The HUS-NVR-1032 allows local or remote operations which include configurations, live and recorded video monitoring, as well as system management in a single desktop client interface.

The intuitive interface contains quick buttons of many commonly-used functions such as Playback, Live, Alarm Log, Recording, Play/Pause Patrol and Window Layout for easy access and hassle-free operation.

The timeline function is designed with indicators – whether the video is recorded during normal circumstances, or when alarm was triggered, it will be categorized by different colors in order to save time for searching. Desired video clips can be exported to USB just by clicking the export button. This quick file transfer function adds flexibility and efficiency on event investigation.

Easy Maintenance

Maintenance is also fairly simple. While other NVRs require machine off, unscrewing the chassis, unplugging the cables and so on, with the HUS-NVR-1032, only 2 simple steps are needed – unplug the existing HDD, and plug the new one in the slot in the front panel. Also with the use of Hot Swap technology, it is not necessary to switch off the HUS-NVR-1032 for HDD replacement. Maintenance is also more efficient with the System Status feature, which shows the status of network, CPU and memory so that operators are able to check the capability of the system anytime.

For Standalone Applications or Integration

The HUS-NVR-1032 can be implemented as a standalone solution and can be integrated into large multi-site deployments. By integrating it with Honeywell Universal Surveillance (HUS) smart IP platform, the HUS-NVR-1032 performs recording, live view, playback, configuration, PTZ control, many functions.

A Powerful Storage Device

Apart from recording, the HUS-NVR-1032 is also a powerful storage solution. Up to 8 hard disks can be added for audio and video storage. The storage capacity can be expanded by installing an eSATA disk cabinet.



Driving IP-based physical security through global standardization



Quick Setup



One-Click Import



Health Check



Hot Swap Technology



HDD Front Panel

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Market Opportunities

Featuring real-time recording up to 1080P resolution, the HUS-NVR-1032 is an ideal solution for full high definition surveillance. With various user-friendly functions, the HUS-NVR-1032 is most suitable for pure digital applications or to bridge the existing analog system to an IP platform. It can be used as a standalone solution or function as distributed storage in multi-site architecture, which is ideal for mid- to large-scale applications in commercial buildings, factories, shopping centers, hospitals, chain stores etc.

FEATURES

- Real-time recording: up to 32 channels @ D1 / 16 channels @ 720P / 8 channels @ 1080P
- Live view: 16 channels @ D1 / 8 channels @ 720P / 4 channels @ 1080P
- H.264 high quality decoding
- 1 / 4 / 6 / 8 / 9 / 16-channel display mode
- 4-channel simultaneous playback
- Intelligent event-trigger recording and alarm linkage
- Remote IP camera setup and image enhancement
- Automatic IP search and "One-Click" IP camera import
- Up to 24TB storage with SATA interface
- Hot swap technology for quick and easy HDD replacement
- ONVIF compliant
- Honeywell HD series IP cameras, Pioneer Series IP cameras compatible
- Compatible with Honeywell Universal surveillance (HUS), built-in web browser and HUS viewer

SPECIFICATIONS

Model	HUS-NVR-1032
Operating System	LINUX
Processor	High-performance dual-core microprocessor
ONVIF Compliance	Support ONVIF
Video Input	32 channel @D1 / 16 channel @720P / 8 channel @1080P
Monitor Output	1 HDMI (1920 x 1080, 1280 x 1024), 1 VGA (1920 x 1080, 1280 x 1024), 1 BNC (800 x 600)
Video Standard	PAL or NTSC
Video Codec	H.264, MJPEG
Video Recording	32 channels @ D1 / 16 channels @ 720P / 8 channels @ 1080P real-time
Multi-screen layout	1 / 4 / 6 / 8 / 9 / 16-channel display mode
Audio Input	Audio input with video streams
Motion Detection	Supported
Alarm Event	Recording, PTZ preset, Alarm, Buzzer and Screen tips
Alarm Input	16 alarm inputs (rear panel), 32-ch alarm inputs (IP camera)
Alarm Output	4 outputs
HDD	Hot swap, 8 SATA HDD, up to 24TB storage
Backup	USB storage device, Network download
HDD Management	HDD faulty alarm
Recording Mode	Manual, Schedule, Motion detection trigger and Alarm trigger
Search Mode	Date/Time, Event (Alarm, Motion detection), Accurate search (to second), Log link
Playback	1/4 channel simultaneous playback (Forward / Reverse, Fast playback, Slow playback, Freeze, Full screen, Shuffle, Backup selection)
Digital Zoom	Digital zoom in live view and playback

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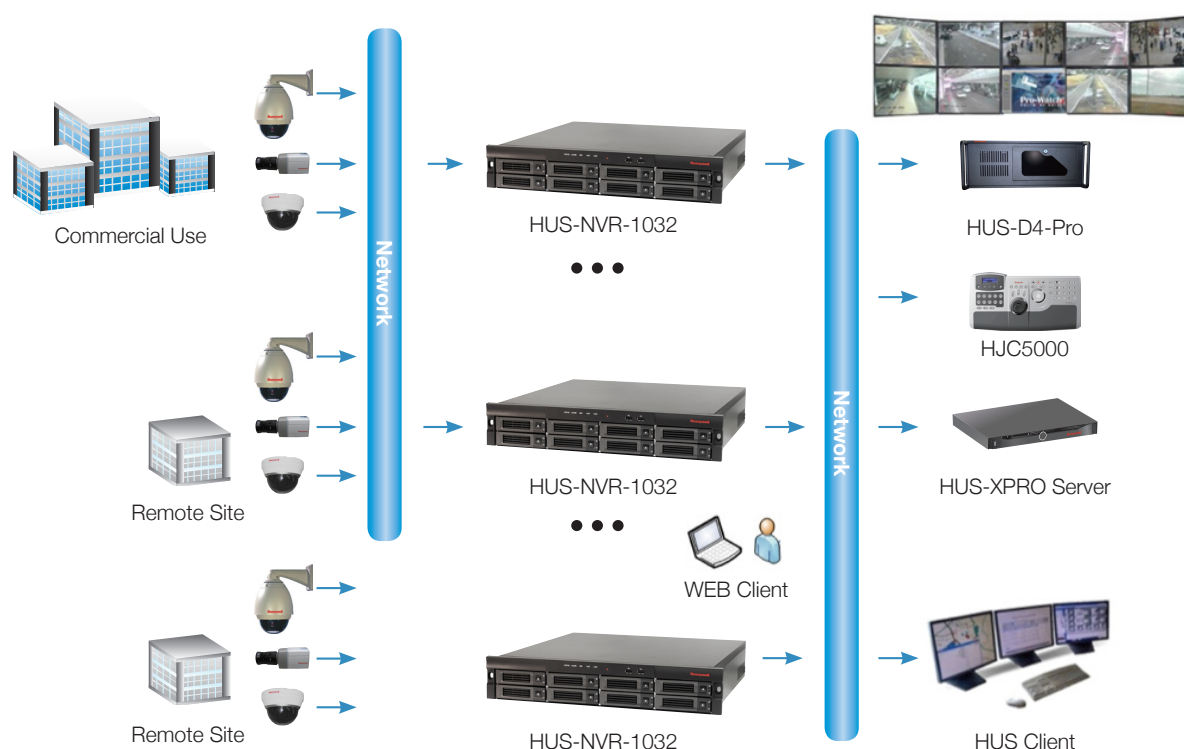
SPECIFICATIONS

Model	HUS-NVR-1032
Protocol Support	HTTP, TCP/IP, RTSP, UDP, NTP, DHCP, IP Search
Remote Control Function	Monitor, PTZ control, Playback, Configuration, File download, Log information, firmware upgrade
User	32 users simultaneously
Network Interface	2 RJ-45 port (10/100M/1000M)
USB Interface	3 USB 2.0 ports
Serial Interface	1 RS-232
PTZ Control Interface	1 RS-485
OSD	English, Simplified Chinese, Traditional Chinese, Korean
Power Input	100~240 V AC, 50/60 Hz
Power Consumption	50W (without HDD / Approx. 150W with 8 x 13W HDD)
Operating Temperature	-10°C ~ 55°C
Relative Humidity	20% - 80%
Dimensions	482mm (W) x 478mm (L) x 91mm (H)
Weight	Gross weight: 11.5 kg / Net weight: 9.3 kg
Mounting	Desktop or Rack
Certification	CE, FCC, CCC, MA

Note: Honeywell reserves the right, without notification, to make changes in product design or specifications.

SYSTEM CONNECTION

HUS-NVR-1032 + HUS



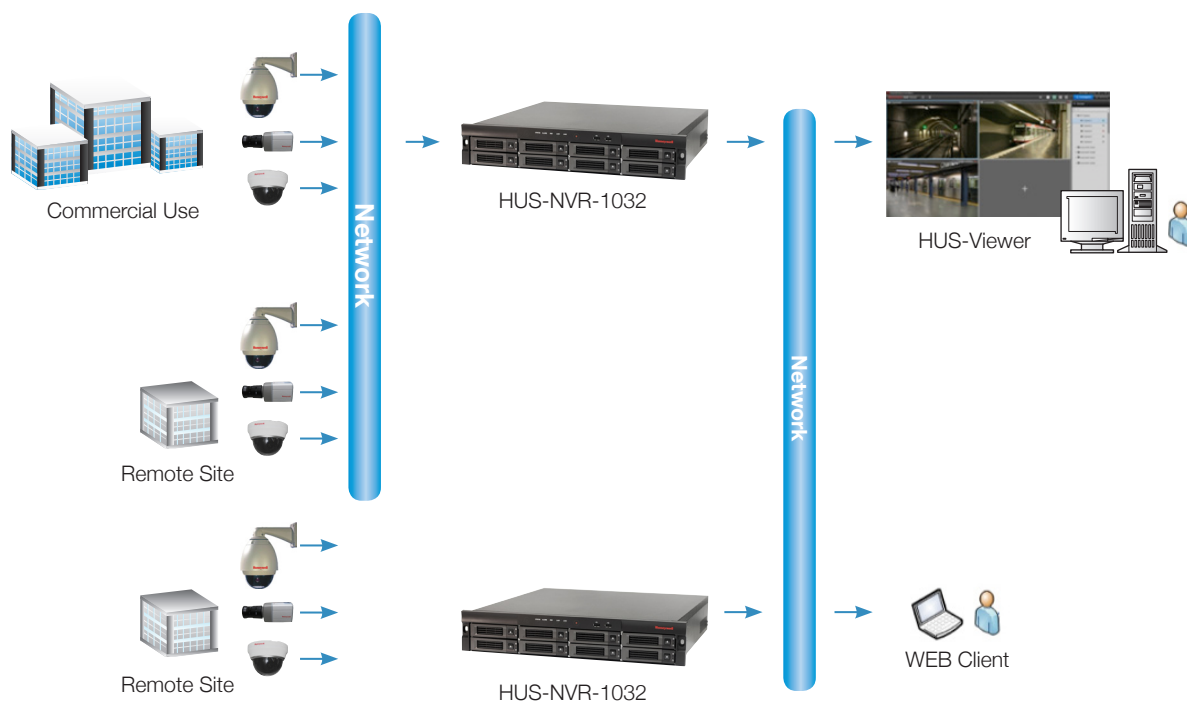
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SYSTEM CONNECTION

HUS-NVR-1032 + HUS Viewer



PACKAGE

Qty	Components
1	HUS-NVR-1032
1	Network Cable
1	Power Cord
1	CD

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ORDERING

HUS-NVR-1032-E	32CH D1/16CH 720P/8CH 1080P HUS NVR, 8 HDDs Hot Swap, 2 eSATA, 2 1000M Ports, Overseas power cords
HUS-NVR-1032-C	32CH D1/16CH 720P/8CH 1080P HUS NVR, 8 HDDs Hot Swap, 2 eSATA, 2 1000M Ports, China cords

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