DATASHEET

2310120206

CE-NVR-32/16 Network Video Server

Network Video Server



- 32-channel Network Video Recorder
- Dual-OS design for redundancy
- Slots for up to 16 HDDs
- Supports 4K resolution

Description

The CE-NVR-32/16 Network Video Server can connect to up to 64 IP cameras and records at up to 12 MP resolution. It has a dual-OS design to ensure high reliability of system running as well as ANR technology to enhance the storage reliability when the network is disconnected.

The network server supports up to 16 SATA interfaces and is 1 eSATA interface connectable for recording and backup. Storage space is effectively saved by 50% to 70% with the use of H.264+ decoding format.

CE-NVR-32/16 Network Video Server

It has two self-adaptive 10M/100M/100M network interfaces, and the two working modes are configurable: multi-address and network fault tolerance. The server offers centralized management of IP camera, including configuration, information import/export, real-time information display, two-way audio, and upgrade.

It is connectable to smart IP cameras and the recording, play back, and backing of VCA alarms can be realized.

The CE-NVR-32/16 Network Video Server features instant playback for assigned channel during multi-channel display mode as well as smart search for the selected area in the video and smart playback to improve efficiency.

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Specifications

DESCRIPTION
Dual-OS design to ensure high reliability of system running
ANR technology to enhance the storage reliability when the network is disconnected
HDD hot swap with RAID0, RAID1, RAID5, RAID6 and RAID10 storage scheme configurable
Either Normal or Hot Spare working mode is configurable to constitute an N+1 hot spare system HD Input
H.265/H.264+/H.264/MPEG4 video formats
Connectable to the third-party network cameras
Up to 64 IP cameras can be connected
Recording at up to 12 MP resolution
Supports live view, storage, and playback of the connected camera at up to 12 MP resolution

HD OUTPUT
HDMI1/VGA1 and HDMI2/VGA2 outputs provided
HDMI1 Video output at up to 4K (3840 × 2160) resolution

HD STORAGE
Up to 16 SATA interfaces and 1 eSATA interface connectable for recording and backup
Storage space effectively saved by 50% to 70% with the use of H.264+ decoding format

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HD TRANSMISSION

2 self-adaptive 10M/100M/1000M network interfaces, and two working modes are configurable: multi-address and network fault tolerance

VARIOUS APPLICATIONS

Centralized management of IP cameras, including configuration, information import/export, real-time information display, two-way audio, upgrade, etc.
Connectable to smart IP cameras from VINGTOR-STENTOFON and the recording, playing back, and backing up of VCA alarms can be realized
VCA detection alarm is supported
Instant playback for assigned channel during multi-channel display mode
Smart search for the selected area in the video; and smart playback to improve the playback efficiency
Supports HDD quota and group modes; different capacity can be assigned to different channels

Accessories

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CE-NVR-WD20PURZ HDD 2TB

2TB, 3,5" SATA 24/7 HDD Drive

Item Number: 2310120062



CE-NVR-WD40PURZ HDD 4TB

4TB, 3,5" SATA 24/7 HDD Drive

Item Number: 2310120063



CE-NVR-WD80PURZ HDD 8TB

8TB, 3,5" SATA 24/7 HDD Drive

Item Number: 2310120065



DS-1005KI

USB joystick and keyboard

Item Number: 2310120101

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