

Dahua Technology Lite DHI-NVR4216-16P-4KS3 network video recorder 1U Black

Gamintojas: **DAHUA TECHNOLOGY** · Modelis: **NVR4216-16P-4KS3** · EAN: **6923172572578** · Prekės kodas: **663636**



694,90 €

Kaina su PVM

Be PVM: **574,30 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Supports Smart H.265+, H.265, Smart H.264+, H.264 and MJPEG decoding formats
- ✓ Max. decoding capability: 8 × 1080p@30 fps or 2 × 8 MP@30 fps
- ✓ Max. 160/160/80 Mbps incoming/recording/outgoing bandwidth
- ✓ Supports IP cameras with a resolution up to 12 MP
- ✓ AI by Recorder supports 4-channel SMD Plus
- ✓ AI by Camera supports face detection and recognition, perimeter protection, SMD Plus, people counting, stereo analysis and heat map
- ✓ Supports EPTZ, and one-click arming and disarming

Aprašymas

The NVR4000-4KS3 model of the Lite Series NVR is favored for its outstanding performance. It supports 4K resolution for scenes that require highly detailed images, and can serve as the edge, central, or backup storage with an intuitive shortcut menu for remote management and control. This NVR also features Smart Motion Detection (SMD) by recorder, which can distinguish target vehicles and humans from ordinary ones in real-time. When an IPC is connected to the NVR, a variety of AI functions become available such as face detection, perimeter protection, and people counting. This NVR is both cost-effective and easy-to-install, making it ideal for a wide range of applications such as for cities, transportation, education and finance.

SMD Plus

With intelligent algorithm, Dahua Smart Motion Detection technology

can categorize the targets that trigger motion detection and filter the motion detection alarm triggered by non-concerned targets to realize effective and accurate alarm.

Face Detection by Camera

Face detection is to detect if there is any human face appearing in the video. This technology adopts a deep learning algorithm to support face detection, tracking, optimization and capturing, and then output the best face snapshot.

Face Recognition by Camera

Dahua Face Recognition technology extracts the features of captured faces and compares them with that in face database.

Perimeter Protection by Camera

Automatically filters out false alarms caused by animals, rustling leaves, bright lights, etc. Enables system to act secondary recognition for the targets. Improves alarm accuracy.

Stereo Analysis by Camera

With deep learning algorithm and 3-dimensional scene information, Dahua Stereo Analysis technology can recognize people's behaviors, such as fall detection, violence detection, stay detection, and space exception, and then generates alarm signals and triggers linkage.

Heat Map by Camera

Dahua heat map technology is used to display the crowd density and people appearance probability. Export and display the crowd status by different colors. Generally, the crowd status is the statistics of people quantity in space and time dimensions.

Techninė specifikacija

Specifications	
Sandėlio grupė	Entertainment Electronics > Multimedia [+192][-84]
Performance	
Video input channels	16 channels
Maximum resolution	3840 x 2160 pixels
Alarm input channels	4
Alarm output channels	2
Supported resolutions	3840 × 2160, 1920 × 1080, 1280 × 1024, 1280 × 720
People counting	Yes
Video motion detection	Yes
Video loss detection	Yes
Multi-screen	Yes

Audio formats supported	G.711 A-law, G.711 μ-law, G.726, PCM
Video formats supported	H.264, H.264+, H.265, H.265+
Operating system installed	Embedded LINUX
Backup function	Yes
Playback controls	Yes
Input bandwidth	160 Mbit/s
Output bandwidth	80 Mbit/s
Wireless LAN features	
Wi-Fi	No
Hard drive	
Maximum storage capacity	20 TB
HDD interface	SATA
Number of HDDs supported	2
Ports & interfaces	
Ethernet LAN (RJ-45) ports	1
Power over Ethernet (PoE)	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Power over Ethernet (PoE) ports quantity	16
HDMI output	Yes
HDMI ports quantity	1
VGA (D-Sub) output ports	1
USB 2.0 ports quantity	2
Audio RCA inputs	1
Audio RCA outputs	1
SATA revision	3
Internal SATA ports quantity	2
RS-232 ports	1
Networking standards	IEEE 802.3af, IEEE 802.3at
Supported network protocols	HTTP; HTTPS; TCP/IP; IPv4; IPv6; UDP; NTP; DHCP; DNS; SMTP; UPnP; IP Filter; FTP; DDNS; SNMP; Alarm Server; P2P; Auto Registration; IP Search (Supports IP camera, DVR, NVS, etc.)
Features	
Rack mounting	Yes
Rack capacity	1U
Brand compatibility	Any brand

LED indicators	Yes
Product colour	Black
Certification	CE-EMC: EN 55032:2015+A1:2020; EN IEC 61000-3- 2:2019+A1:2021; EN 61000-3-3:2013+A1:2019+A2:2021; EN 55035:2017+A11:2020; EN 50130-4:2011+A1:2014 CE-LVD: EN 62368-1:2014
Processor	
Built-in processor	Yes
Power	
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power over Ethernet (PoE) power per port	25.5 W
Total Power over Ethernet (PoE) budget	130 W
System requirements	
Mobile operating systems supported	Android, iOS
Browser supported	Chrome; IE; Safari; Edge; Firefox
Operational conditions	
Operating temperature (T-T)	-10 - 55 °C
Operating relative humidity (H-H)	10 - 93%
Storage temperature (T-T)	-20 - 60 °C
Weight & dimensions	
Width	375 mm
Depth	327.9 mm
Height	53 mm
Weight	2.6 kg
Package width	451 mm
Package depth	147 mm
Package height	425 mm
Package weight	3.8 kg