

NVR4232-4KS2/L

Dahua NVR4232-4KS2/L WizSense 32 kanal NVR; 2x10TB HDD; 8x1080p@30 fps;4 kanal uz tanima; 8 kanal perimetr protection; 12 kanal SMD Plus; Bandwidth 160 Mbps;



Specifications

Model	NVR4232-4KS2/L
Brand	Dahua
Növ	NVR
Kanal say?	32 kanal
Meqapixel	8 MP
Max HDD say?	2 HDD
Max HDD h?cmi	10 TB

KEY FEATURES

System

Main Processor Industrial-grade embedded processor

OS Embedded Linux

Operation Web/operating in local GUI

Interface

Perimeter Protection by Camera

Performance 8 channels

AI Search Search for pictures by channel, time and event type

Face Detection by Camera

Performance 4 channels

Face Attributes 6 attributes: Gender, age, glasses, expression, mouth mask, and beard

AI Search Search for pictures by channel, time and face attributes

SMD Plus by Camera

Performance 12 channels

AI Search Search by target classification (human, vehicle)

Video

Access Channel 32

Network Access: 160 Mbps; Storage: 128 Mbps; Forward: 48 Mbps

Bandwidth

Resolution 8MP; 6MP; 5MP; 4MP; 3MP; 1080p; 720p; D1

Decoding 8 × 1080p@30 fps

Capability

Video Output 1 × VGA output, 1 × HDMI output, supports simultaneous video sources output for VGA and HDMI

Multi-screen 1, 4, 8, 9, 16, 25, 32 views

Display

Third-party ONVIF; RTSP

Camera Access

Compression

Video Smart H.265/H.265/Smart H.264/H.264/MJPEG

Audio PCM/G711A/G711U/G726/AAC

Network

Network Protocol HTTP; HTTPS; TCP/IP; IPv4/IPv6; UPnP; SNMP; RTSP; UDP; SMTP; NTP; DHCP; DNS; IP Filter; DDNS; FTP; Alarm Server; IP Search (Support Dahua IP camera; DVR; NVS; etc.); P2P; auto register

Mobile Phone Android; iOS

Access

Interoperability ONVIF(profile T/S/G); CGI; SDK

Browser Chrome; IE9 or later; firefox

Record Playback

Multi-channel Up to 16 channels for playback

Playback

Record Mode Manual record; alarm recording; SMD recording; smart recording

Storage Local HDD; network

Backup USB storage device

Playback Function	1. Play/pause/stop/slow/quick/backward/by frame 2. Full screen, backup (video clip/file), partial zoom in, and audio on/off
Storage	
Disk Group	Yes
Alarm	
General Alarm	Motion detection, privacy masking, video loss, scene changing, PIR alarm, IPC external alarm
Anomaly Alarm	Camera disconnection, storage error, disk full, IP conflict, MAC conflict, login locked, and cybersecurity exception
Intelligent Alarm	Face detection, perimeter protection (intrusion and tripwire), IVS, people counting, heat map, and SMD alarms
Alarm Linkage	Recording, snapshot, local external alarm output, audio, buzzer, log, preset, and email
External Port	
Audio Input	1 × RCA input
Audio Output	1 × RCA output
HDD	2 SATA III ports, up to 10 TB for a single HDD. The maximum HDD capacity varies with environment temperature
Alarm Input	4
Alarm Output	2
USB	2 (1 × front USB2.0; 1 × back USB2.0)
HDMI	1 (supports up to 4K resolution output)
VGA	1
Network	1 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port
General Parameter	
Power Supply	12 V DC, 4A
Power Consumption	< 5.6 W (HDD not included, idling)
Net Weight	1.5 kg (3.31 lb)
Gross Weight	2.6 kg (5.73 lb)
Product Dimensions	375.0 mm × 282.9 mm × 53.0 mm (14.76" × 11.14" × 2.09") (W × L × H)
Package Dimensions	433 mm × 140 mm × 363 mm (17.05" × 5.51" × 14.29") (W × L × H)
Operating Conditions	-10 °C to +55 °C (+10 °F to +131 °F)
Storage Conditions	0 °C to +40 °C (32 °F to 104 °F)
Operating Humidity	10%~93%
Storage Humidity	30%~85%
Operating Altitude	3000 m (9842.52 ft)
Installation	Desktop/Rack mount
Certifications	CE: EN62368-1; EN55032, EN55024, EN55035, EN61000-3-2, EN61000-3-3 EN50130-4 FCC: Part 15 Subpart B