NVR608-32-4KS2

Dahua NVR608-32-4KS2 WizSense 32 kanal NVR; 8x10TB HDD; 16×1080p@30 fps; 24 kanal uz tanima; 24 kanal perimetr protection; 8 kanal ANPR; 32 kanal Stereo Analysis; 12 kanal Video Metadata; 32 kanal SMD Plus; Bandwidth 384 Mbps;

Specifications

Model	NVR608-32-4KS2
Brand	Dahua
Növ	NVR
Kanal say?	32 kanal
Max HDD say?	8 HDD
Meqapixel	12 MP
Max HDD h?cmi	10 TB

KEY FEATURES

System	
Main Processor	Industrial embedded micro-processor
Operating System	Embedded Linux
Operation Interface	Web/local GUI
Perimeter Protection	
Performance	24 channels
AI Search	Search pictures by channel, time, event type
Face Detection By Camera	
Performance	24 channels
Face Attributes	6 attributes: Gender, age, glasses, expression, mouth mask, and beard
AI Search	Search pictures by channel, time and face attributes
SMD Plus By Camera	
Performance	32 channels
AI Search	Search by target classification (Human, Vehicle)
Video Metadata By Camera	
Performance	12 channels
Human Body	Top, top color, bottom, bottom color, hat, bag, gender, age, umbrella
Vehicle	Plate No., type, color, vehicle type, logo, plate color, ornament, calling, seatbelt, region
Non-motor Vehicle	Type, color, number of passengers, helmet
AI Search	Support search target video by metadata
ANPR By Camera	
Performance	8 channels
Stereo Analysis by Camera	
Performance	32 channels
AI Search	Search by target classification (Fall Detection, People Approach Detection, People No. Exception Detection, People Staying Detection, Violence Detection)
Video	
Access Channel	32
Network Bandwidth	384 Mbps for access, 384 Mbps for storage and 384 Mbps for forwarding
Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/ 1080p/960p/720p/D1/CIF/QCIF
Decoding Capability	16-ch@1080p (30 fps)
Video Output	VGA: 1920 × 1080, 1280 × 1024, 1280 × 720 HDMI1/HDMI2: 3840 × 2160@30 fps, 3840 × 2160@25fps, 1920 × 1080, 1280 × 1024, 1280 × 720 1 channel VGA output, 2 channels HDMI output, VGA and HDMI 1 homologous output, double HDMI heterogeneous output. Support 4K display for both HDMI1 and HDMI2
Multi-screen Display	1st Screen: 1/4/8/9/16/25/36 2nd Screen: 1/4/8/9/16

Third Party Camera Access	Panasonic, Sony, Samsung, Axis, Pelco, Arecont, Onvif, Canon and more
Compression	
Video	Smart H.265+/H.265/Smart H.264+/H.264/MPEG4/MJPEG
Audio	MP2/G726/G729/G722/G723/G711A/G711U/PCM
Network	
Network Protocol	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search (Support Dahua IP camera, DVR, NVS, etc.), P2P, iSCSI
Mobile Phone Access	iOS, Android
Interoperability	ONVIF (profile T/S/G), CGI, SDK
Browser	Chrome, IE9 or later, Firefox
Record Playback	
Multi-channel Playback	1/4/9/16
Record Mode	Manual, Schedule (General, MD (Motion Detection), Alarm, MD & Alarm, Intelligent, POS)
Storage Method	Local HDD and network
Backup	Hard drive, USB device, eSATA device
Playback Function	1. Play, pause, stop, fast forward, fast backward, rewind, play by frame 2. Full screen, backup (cut/file), partially enlarge, audio on/off
Storage	
Disk Group	Support
Raid Support	RAID 0/1/5/6/10
Alarm	
General Alarm	Motion detection, privacy masking, video loss, local alarm, PIR alarm, IPC alarm
Anomaly Alarm	Camera offline, storage error, full storage, IP conflict, MAC conflict, login lock, network security anomaly
Intelligent Alarm	Perimeter protection, face detection, face recognition, SMD, video metadata (human, motor-vehicle, non-motor vehicle), ANPR, people counting, stereo analysis, crowd distribution, heatmap, video quality diagnosis
Alarm Linkage	Record, snapshot, IPC external alarm output, buzzer, log, preset, email
External Port	
Audio Input	1 channel, RCA connector
Audio Output	1 channel, RCA connector
HDD	8 SATA III ports, up to 10 TB for a single HDD. The maximum HDD capacity varies with environment temperature.
Alarm Input	16 channels
Alarm Output	8 channels
eSATA	1 eSATA
RS-232	1 channel, used to debug and pass through serial data
RS-485	1 channel, used to control PTZ, and it supports multiple protocols
USB	2 front USB 2.0 ports, 2 rear USB 3.0 ports
Network	2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet ports
General Parameter	
Power Supply	Single, AC100V–240V, 50–60 Hz
Power Consumption	< 20 W (Without HDD)
Net Weight	9 kg (19.8 lb) (Without HDD)
Gross Weight	10.5 kg (23.1 lb) (Without HDD)
Product Dimensions	440 mm × 452.6 mm × 94.9 mm (W × L × H) 17.32 inch × 17.82 inch × 3.73 inch (W × L × H)
Package Dimensions	571 mm × 571 mm × 225 mm (W × L × H) 22.48 inch x 22.48 inch x 8.86 inch (W x L x H)