

DHI-NVR4116-4KS3

DAHUA DHI-NVR4116-4KS3 16 kanallı 4K IP video qeydedici (NVR) 12MP-ə qədər kameraları dəstəkləyir. Smart H.265+ sıxlaşdırma, 4 kanallı SMD Plus (ağıllı hərəkət təyini) və 20TB-a qədər HDD dəstəyi ilə təhlükəsizlik sisteminiz üçün mükəmməldir. Eurotechnology.az-da ən uyğun qiymətə!



Specifications

Model	DHI-NVR4116-4KS3
Brand	Dahua
Növ	NVR
Kanal say?	16 kanal
Meqapixel	12 MP
Max HDD say?	1 HDD
Max HDD h?cmi	16 TB

KEY FEATURES

Parameter	Specification
Main Processor	Industrial-grade processor
Operating System	Embedded Linux
Operating Interface	Web, Local GUI
AI by Recorder	SMD
AI by Camera	Face detection; face recognition; perimeter protection; SMD; people counting; stereo analysis; heat map
Perimeter Performance of AI by Camera	6 channels
Face Attributes	Gender; age group; glasses; expressions; face mask; beard
Face Detection Performance of AI by Camera	All channels (6 targets/s)
Face Recognition Performance of AI by Camera	All channels (6 targets/s)
SMD Plus by Recorder	4 channels: Secondary filtering for human and motor vehicle, reducing false alarms caused by leaves, rain, and lighting condition changes
SMD by Camera	All channels (12 targets/s)
Access Channel	16 channels
Network Bandwidth	AI disabled: 160 Mbps incoming, 160 Mbps recording, 80 Mbps outgoing AI enabled: 80 Mbps incoming, 80 Mbps recording, 60 Mbps outgoing
Resolution	12 MP; 8 MP; 6 MP; 5 MP; 4 MP; 3 MP; 1080p; 720p; 960p; D1; CIF; QCIF
Decoding Capability	AI disabled: 1-ch @ 12 MP (30 fps); 2-ch @ 8 MP (30 fps); 2-ch @ 6 MP (30 fps); 3-ch @ 5 MP (30 fps); 4-ch @ 4 MP (30 fps); 8-ch @ 1080p (30 fps) AI enabled: 1-ch @ 12 MP (30 fps); 1-ch @ 8 MP (30 fps); 2-ch @ 6 MP (30 fps); 2-ch @ 5 MP (30 fps); 3-ch @ 4 MP (30 fps); 7-ch @ 1080p (30 fps)
Video Output	1 HDMI, 1 VGA Simultaneous: • HDMI: 3840 × 2160, 1920 × 1080, 1280 × 1024, 1280 × 720 • VGA: 1920 × 1080, 1280 × 1024, 1280 × 720 Heterogeneous: • HDMI: 1920 × 1080, 1280 × 1024, 1280 × 720 • VGA: 1920 × 1080, 1280 × 1024, 1280 × 720
Multi-screen Display	Main Screen: 1/4/8/9/16 Sub Screen: 1/4/8/9/16
Third-party Camera Access	ONVIF; Panasonic; Sony; Axis; Arecont; Pelco; Canon; Hanwha
Video Compression	Smart H.265+; H.265; Smart H.264+; H.264
Audio Compression	G.711a; G.711u; PCM; G726

Parameter	Specification
Network Protocol	HTTP; HTTPS; TCP/IP; IPv4; IPv6; RTSP; UDP; NTP; DHCP; DNS; SMTP; UPnP; IP Filter; FTP; DDNS; SNMP; Alarm Server; P2P; Auto Registration; IP Search (Supports IP camera, DVR, NVS, etc.)
Mobile Phone Access	iOS; Android
Interoperability	ONVIF 24.12 (Profile T; Profile S; Profile G); CGI; SDK
Browser	Chrome; IE; Safari; Edge; Firefox
Multi-channel Playback	Up to 16 channels
Record Mode	General; motion detection; intelligent; alarm
Backup Method	USB device and network
Playback Mode	Instant playback; general playback; event playback; tag playback; smart playback
General Alarm	Motion detection; privacy masking; video loss; scene changing; PIR alarm; IPC external alarm
Anomaly Alarm	Error (no disk; disk error; low space; low quota space; network disconnection; IP conflict; MAC conflict); video loss; video tampering; camera offline; audio detection
Intelligent Alarm	Face detection; face recognition; perimeter protection; SMD Plus; people counting; stereo analysis; heat map
Alarm Linkage	Record; snapshot; IPC external alarm output; audio; buzzer; log; preset; email
Audio Input	1-channel RCA
Audio Output	1-channel RCA
Alarm Input	NA (2 channels is optional)
Alarm Output	NA (1-channel 12 V 1 A output is optional)
Disk Interface	1 SATA port (Up to 20 TB per disk. Limit varies depending on environmental temperature)
USB	2 rear USB 2.0 ports
HDMI	1
VGA	1
Network Port	1 (10/100/1000 Mbps Ethernet port, RJ-45)
Power Supply	12 VDC, 2 A
Power Consumption	Total output of NVR is < 10 W (without HDD)
Net Weight	0.45 kg (0.99 lb)
Gross Weight	1.07 kg (2.36 lb)
Product Dimensions	204.6 mm × 206.4 mm × 45.6 mm (8.06" × 8.12" × 1.80") (W × D × H)
Packaging Dimensions	364 mm × 96 mm × 261 mm (14.33" × 3.78" × 10.26") (W × D × H)
Operating Temperature	-10 °C to +55 °C (+14 °F to +131 °F)
Storage Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Operating Humidity	10%–93% (RH), non-condensing
Certifications	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