NVR2108HS-I

Dahua NVR2108HS-I 8 kanal NVR; 16TB HDD; 6×1080p@30 fps;1 kanal uz tanima; 2 kanal perimetr protection; 4 kanal SMD Plus; Bandwidth 80 Mbps;

Specifications

Model	**NVR2108HS-I**
Brand	**Dahua**
Növ	**NVR**
Kanal say?	**8 kanal**
Meqapixel	**12 MP**
Max HDD say?	**1 HDD**
Max HDD h?cmi	**8 TB**

DAHUA

KEY FEATURES

System	
Main Processor	Industrial-grade embedded processor
Operating System	Embedded Linux
Operation Interface	Web/operating in local GUI
Video	
Access Channel	8 channels
Network Bandwidth	80 Mbps for access, 80 Mbps for storage and 60 Mbps for forwarding
Resolution	12M/8M/5M/4M/3M/2M/720p/D1
Decoding Capability	AI disabled: 1-channel 12MP@30 fps; 1-channel 8MP@30 fps; 2-channel 5MP@30 fps; 3-channel 4MP@30 fps; 6-channel 1080p@30 fps
	AI enabled: 1-channel 8MP@30 fps; 1-channel 5MP@30 fps; 2-channel 4MP@30 fps; 4-channel 1080p@30 fps
Video Output	1 VGA/1 HDMI simultaneous video output by default, the maximum resolution of HDMI is 4K
Multi-screen Display	1/4/8/9
Third Party Camera Access	Onvif, RTSP
Compression	
Video	H.264/H.265/Smart H.264+/Smart H.265+/MJPEG
Audio	PCM/G711A/G711U/G26/AAC
Network	
Network Protocol	HTTP, HTTPS, TCP/IP, IPv4, IPv6, RTSP, UDP, NTP, DHCP, DNS
Mobile Phone Access	Android, iOS
Interoperability	ONVIF (profile T/profile S/profile G), CGI, SDK
Browser	Chrome, IE9 or above, Firefox
Record Playback	
Multi-channel Playback	Up to 8 channels playback
Record Mode	Priority of record mode: Manual recording > alarm recording > motion detection recording > timed recording
Storage	Local HDD and network
Backup	USB 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
SMD Plus	
Performance	4 channels
AI Search	Search by target classification (human, vehicle)
Face Recognition	
Performance	Max 8 face pictures/sec processing
	1 channel video stream face recognition

Stranger Mode	Detect strangers' faces (not in device's face database). Similarity threshold can be set manually
AI Search	Up to 8 target face images search at same time, similarity threshold can be set for each target face image
Database Management	Up to 10 face databases with 5,000 face images in total. Name, gender, birthday, address, certificate type, cerificate No., countries®ions and state can be added to each face picture
Database Application	Each database can be applied to video channels independently
Trigger Events	Buzzer, Voice Prompts, Email, Snapshot, Recording, Alarm Out, PTZ Activation, etc.
Alarm Linkage	Video recording, snapshot, log, preset, tour

Perimeter Protection

Performance	2 channels
Object classification	Human/Vehicle secondary recognition for tripwire and intrusion
AI Search	Search by target classification (human, vehicle)

Alarm

General Alarm	Motion detection, privacy masking, video loss, PIR alarm, IPC alarm
Anomaly Alarm	Front-end device going offline, storage error, full storage, IP conflict, MAC conflict, login lock, network security anomaly
Alarm Linkage	Video recording, snapshot, log, preset, tour

External Port

HDD	1 SATA port, up to 8 TB. The maximum HDD capacity varies with environment temperature
USB	1 front USB 2.0 port, 1 rear USB 2.0 port
HDMI	1
VGA	1
Network	1 RJ−45 port (10/100 Mbps)
RCA Input	1
RCA Output	1

General Parameter

Power Supply	DC 12V, 1.5A
Power Consumption	Total output of NVR is ≤ 10W (without HDD)
Net Weight	0.81 kg (1.79 lb)
Gross weight	1.38 kg (3.04 lb)
Product Dimensions	260 mm × 232.7 mm × 47.6 mm (W × L × H) 10.24 inch × 9.16 inch × 1.87 inch (W × L × H)
Package Dimensions	89 mm × 333 mm × 315 mm (W × L × H) 3.50 inch × 13.11 inch × 12.40 inch (W × L × H)
Operating Temperature	-10°C to +55°C (+14°F to +113°F)
Storage Temperature	0°C to +40°C (+32°F to +104°F)
Operating Humidity	10%−93%
Storage Humidity	30%−85%
Operating Altitude	3000 m (9843 ft)
Installation	Desktop mounting
Certifications	CE/FCC