## **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;

Model	NVR2108HS-I
Brend	Dahua
Növ	NVR
Kanal sayı	8 kanal
Meqapixel	12 MP
Max HDD sayı	1 HDD
Max HDD həcmi	8 TB



## **Specification**

System	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	Al 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 Al 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	
	Play, pause, stop, fast forward, fast backward, rewind, play by frame	
Playback Function	2. Full screen, backup (cut/file), partially enlarge, audio on/off	
	2. I all solecti, suckup (out fire), partially chiarge, audio on on	
SMD Plus		
Performance	4 channels	
Al 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	
Al 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	
Al 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	