

NVR2108-I2

Dahua NVR2108-I2 8 kanal NVR; 10TB HDD; 6×1080p@30 fps;1 kanal uz tanima; 1 kanal perimetr protection; 4 kanal SMD Plus; Bandwidth 80 Mbps;



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| Model | NVR2108-I2 |
| Brend | Dahua |
| Növ | NVR |
| Kanal sayı | 8 kanal |
| Meqapixel | 12 MP |
| Max HDD sayı | 1 HDD |
| Max HDD həcmi | 10 TB |

Specification

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| System | |
| Main Processor | Industrial-grade embedded processor |
| Operating System | Embedded Linux |
| Operation Interface | Web; local GUI |
| AI | |
| AI by Camera | Face detection; face recognition; perimeter protection; SMD Plus |
| AI by Device | Face detection; face recognition; perimeter protection; SMD Plus |
| Perimeter Protection | |
| Perimeter Performance AI by Device(Number of Channels) | 1 |
| Perimeter Performance of AI by Camera (Number of Channels) | 4 |
| Face Detection | |
| Face Attributes | 6 attributes: Gender; age group (6); glasses; expressions (8); mouth mask; beard |
| Face Detection Performance of AI by Device (1080P) (Number of Channels) | 1 (up to 12 face images/second) |
| Face Detection Performance of AI by Camera (Number of Channels) | 5 |
| Face Recognition | |
| Face Database Capacity | Up to 10 face databases with 5,000 images |
| Face Recognition Performance of AI by Device (1080P) (Number of Channels) | 1 (up to 4 face images/second) |

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| Face Recognition Performance of AI by Camera (Number of Channels) | 5 |
| SMD Plus | |
| SMD Plus by Device | 4 |
| SMD Plus by Camera | 6-channel SMD Plus (AI by camera): Detects tripwire and intrusion of human or vehicle; filters false alarms caused by leaves, raindrops and change of brightness away |
| Video | |
| Access Channel | 8 channels |
| Network Bandwidth | 80 Mbps for access, 80 Mbps for storage and 60 Mbps for forwarding. |
| Resolution | 12MP; 8MP; 5MP; 4MP; 3MP; 2MP; 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) |
| Multi-screen Display | 1, 4, 8, 9 views |
| Third Party Camera Access | Onvif |
| Compression | |
| Video | Smart H.265+; H.265; Smart H.264+; H.264; MJPEG |
| Audio | PCM; G711A; G711U; G726 |
| Network | |
| Network Protocol | HTTP; HTTPS; TCP/IP; IPv4; RTSP; UDP; NTP; DHCP; DNS; SMTP; UPnP; IP Filter; DDNS; Alarm Server; IP Search (Supports Dahua IP camera, DVR, NVS, etc.); P2P; Auto Registration |
| Mobile Phone Access | Android; iOS |
| Interoperability | ONVIF (profile T; profile S; profile G); CGI; SDK |
| Browser | Chrome; IE9 or later; Firefox |
| Record Playback | |
| Multi-channel Playback | Up to 8 channels |
| Record Mode | Manual record; alarm recordings; motion detection recordings; scheduled recordings |
| 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 (vide clip/file); partially zoom in; audio on/off |
| Alarm | |
| General Alarm | Motion detection; privacy masking; video loss; PIR alarm; IPC alarm |
| Anomaly Alarm | Camera offline; storage error; disk full; IP conflict; MAC conflict; login lock; cyber security exception |
| Intelligent Alarm | Face detection; face recognition; perimeter protection (intrusion and tripwire); IVS; SMD Plus |
| Alarm Linkage | Recording; snapshot; buzzer; log; preset; email; tour |
| External Port | |
| HDD | 1 SATA port, up to 10 TB. The maximum HDD capacity varies with environment temperature |
| USB | 2 rear USB 2.0 ports |
| HDMI | 1 (max. resolution: 4K) |
| VGA | 1 |
| Network | 1 × RJ-45 (10 or 100 Mbps) |
| RCA Input | 1 |
| RCA Output | 1 |
| RCA Output | 1 |
| General Parameter | |
| Power Supply | 12 V DC, 1.5 A |
| Power Consumption | Total output of NVR is ≤ 10 W (without HDD) |
| Net Weight | 0.45 kg (0.99 lb) |

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| Gross weight | 1.07 kg (3.04 lb) |
| Product Dimensions | 204.6 mm × 206.4 mm × 48.1 mm(8.06" × 8.13" × 1.89") (W × L × H) |
| Package Dimensions | 96 mm × 364 mm × 261 mm (3.78" × 14.33" × 10.28") (W × L × H) |
| Operating Temperature | -10 °C to +55 °C (+14 °F to +131 °F) |
| Storage Temperature | 0 °C to 40 °C (32 °F to 104 °F) |
| Operating Humidity | 10%–93% |
| Storage Humidity | 30%–85% |
| Operating Altitude | 3,000 m (9,842.52 ft) |
| Installation | Desktop |
| Certifications | FCC:47 CFR FCC Part15,SubpartB,Class A CE-EMC:EN 55032:2015,Class A;EN IEC 61000-3-2:2019;EN 61000-3-3:2013+A1:2019;EN 55024:2010+A1:2015;EN 55035:2017;EN 50130-4:2011+A1:2014 CE-LVD:EN 62368-1:2014+A11:2017 |