

10-ch 1 HDD 8 PoE NVR



Max. 88 Mbps incoming; Max 10 Channel 8MP IPC input;
4-channel 1080P decoding capability;
Support 1080P HDMI output; Up to 10 channels for playback;
Support P2P, APP Alarm Push; Support AI search;
AI by camera: Face Detection, Intrusion, Tripwire (classification of human/vehicles /non-motor), Object Detection, and SMD

| Technical Specifications | |
|--------------------------------|--|
| System | |
| OS | Embedded Linux |
| OS Operation Interface | Web/operating in local GUI |
| Perimeter Protection by Camera | |
| Performance | Support |
| Face Detection by Camera | |
| Performance | Support |
| SMD by Camera | |
| Performance | Support |
| Video&Audio Input | |
| Incoming bandwidth | 88Mbps |
| Output bandwidth | 88Mbps |
| IPC Input | 6CH |
| Video & Audio Output | |
| VGA | 1920×1080,1280×1024,1280×720 |
| HDMI | 1920×1080,1280×1024,1280×720 |
| Audio Output | 1CH, RCA (Line out,2Vp-p,300ohms) |
| Audio Encoding | |
| Audio Compression | G.711A |
| Audio Bit Rate | 8Kbps(16bit) |
| Video&Audio Decoding | |
| IP channel Resolution | Up to 3840×2160 |
| Video decoding | H.265 (Main Profile@L5.0 High-tie) /H.264 Up to High Profile@Level5.0) |
| Audio decoding | G.711A, G711U, G726 |
| Synchronous Playback | 10CH |
| Decoding Ability | 4CH 1080P@30FPS/1CH 4K@30FPS |
| Preview | |
| Synchronous Preview | 10 |
| Multi-screen Display | 1, 4, 9,16 views |
| Playback | |

Lite Series | NVR2108H-8P-4K

| | |
|---------------------|--|
| Record Mode | Manual; Schedule (general; MD; alarm; intelligent) |
| AI Search | Search by target classification (human, vehicle, non-motor vehicle) |
| 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 |
| Network | |
| Network Protocol | HTTP; TCP/IP; IPv4; UPnP; SNMP; RTSP; UDP; SMTP; NTP; DHCP; DNS; IP Filter; DDNS; FTP; P2P; Auto register |
| Mobile Phone Access | Android; iOS |
| Interoperability | ONVIF; SDK |
| Browser | IE8 or later |
| HDD | |
| SATA | 1 |
| ESATA | 0 |
| Max Capacity | 14 TB for each |
| External Interface | |
| PoE Ports | 8 |
| Network Interface | 1 RJ45 100M |
| VGA | 1 |
| HDMI | 1 |
| CVBS | 0 |
| USB | 2*USB2.0 on Back Panel |
| RCA Input | 1 |
| RCA Output | 1 |
| Alarm Input | 0 |
| Alarm Output | 0 |
| RS-232 | 0 |
| RS-485 | 0 |
| Other Function | |
| Two-way Talk | Yes |
| Alarm Linkage | Record; Snapshot; Buzzer; Log; Preset; Email |
| Picture Capture | Support JPEG Capture |
| General Parameter | |
| Front Panel | M |
| Packing | 295mmx300mmx120mm |
| Dimensions | Mini 1U 255mmx222mmx42mm |
| Weight | 0.9Kg (No HDD) |
| Installation | Desktop Installation |
| Power Supply | DC 12V 2A |

This datasheet is subject to change without prior notice. Please contact us to get the latest datasheet.

Lite Series
|
NVR2108H-8P-4K

| | |
|---------------------|------------------|
| Working Temperature | -10°C-- +55°C |
| Working Humidity | 10%--90% |
| Consumption | 7W (without HDD) |
| Certifications | |
| Certifications | CE/FCC |

Dimensions

