NVR-216MH-C SERIES NVR

Key Features

HD Input

- H.265+/H.265/H.264/H.264+ video formats
- Connectable to the third-party network cameras
- Up to 16 IP cameras can be connected
- Recording at up to 8 MP resolution
- Supports live view, storage, and playback of the connected camera at up to 8 MP resolution

HD Output

- HDMI and VGA independent outputs
- HDMI Video output at up to 4K (3840 × 2160) resolution

HD Storage

- 2 SATA interfaces connectable for recording and backup
- H.265+ compression effectively reduces the storage space and costs by up to 75%

HD Transmission

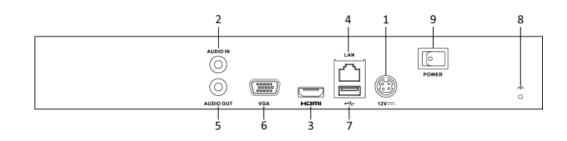
• 1 self-adaptive 10/100/1000 Mbps network interface

Various Applications

• Centralized management of IP cameras, including configuration, information import/export, real-time information display, two-way audio, upgrade, etc.

- Connectable to smart IP cameras from Hikvision and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Instant playback for assigned channel during multi-channel display mode
- Smart search for the selected area in the video; and smart playback to improve the playback efficiency
- Hik-Connect for easy network management





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Specifications

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| Model | | NVR-216MH-C | |
|-----------------------|------------------------------------|---|--|
| | IP video input | 16-ch | |
| Video/Audio input | | Up to 8 MP resolution | |
| | Two-way audio | 1-ch, RCA (2.0 Vp-p, 1 k Ω) | |
| | Incoming bandwidth | 160 Mbps | |
| Network | Outgoing bandwidth | 80 Mbps | |
| | Recording resolution | 8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/ 2CIF/CIF/QCIF | |
| Video/Audio | HDMI output resolution | 1-ch, 4K (3840 × 2160)/30Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz | |
| output | VGA output resolution | 1-ch, 1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz | |
| | Audio output | 1-ch, RCA (Linear, 1 KΩ) | |
| | Decoding format | H.265/H.265+/H.264/H.264+/MPEG4 | |
| | Live view / Playback resolution | 8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/ 2CIF/CIF/QCIF | |
| Decoding | Synchronous playback | 16-ch | |
| | Capability | 1-ch @ 8 MP / 4-ch @ 1080p | |
| Network management | Network protocols | TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS | |
| Hard disk | SATA | 2 SATA interfaces | |
| Hard disk | Capacity | Up to 6TB capacity for each disk | |
| External | Network interface | 1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface | |
| interface | USB interface | 2 × USB 2.0 | |
| | Power supply | 12 VDC | |
| | Power | ≤ 40W | |
| | Consumption (without hard disk) | ≤ 15W | |
| General | Working temperature | -10 to +55º C (+14 to +131º F) | |
| General | Working humidity | 10 to 90 % | |
| | Chassis | 1U chassis | |
| | Dimensions (W × D × H) | 385 × 315 × 52 mm (15.2"× 12.4" × 2.0") | |
| | Weight(without hard disk) | ≤ 1 kg (2.2 lb) | |

NVR-216MH-C

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