

HWN-5232MH-16P 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 32 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

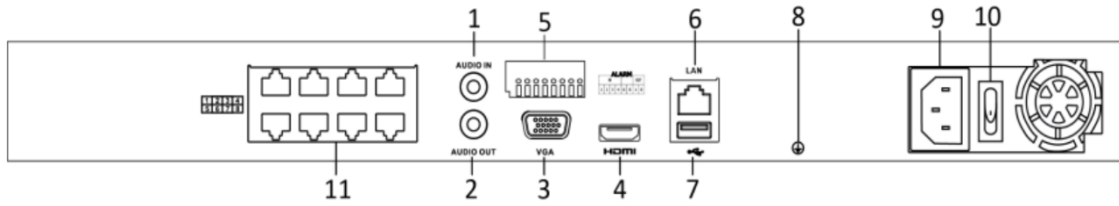
- 1 self-adaptive 10/100/1000 Mbps network interface
- 16 independent PoE network interfaces are provided

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
- Supports HDD quota and group modes; different capacity can be assigned to different channels
- Hik-Connect for easy network management



Dimensions



| Index | Description | Index | Description |
|-------|-------------------------------------|-------|--------------------------------------|
| 1 | AUDIO IN | 7 | USB 3.0 Interface. |
| 2 | AUDIO OUT | 8 | GND |
| 3 | VGA Interface | 9 | 100 to 240 VAC power supply |
| 4 | HDMI Interface | 10 | Power Switch |
| 5 | Controller Port, Alarm In/Alarm Out | 11 | Network Interfaces with PoE function |
| 6 | LAN Network Interface | | |

Specifications

| Model | HWN-5232MH-16P | |
|---------------------------|---|--|
| Video/Audio input | IP video input | 32-ch Up to 8 MP resolution |
| | Two-way audio | 1-ch, RCA (2.0 Vp-p, 1 k Ω) |
| Network | Incoming bandwidth | 256 Mbps |
| | Outgoing bandwidth | 160 Mbps |
| Video/Audio output | Recording resolution | 8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF |
| | HDMI output resolution | 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz |
| | VGA output resolution | 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz |
| | Audio output | 1-ch, RCA (Linear, 1 KΩ) |
| Decoding | Decoding format | H.265/H.265+/H.264/H.264+/MPEG4 |
| | Synchronous playback | 16-ch |
| | Capability | 2-ch @ 8 MP (25fps) / 4-ch @ 4MP (30fps) / 8-ch @ 1080p (30fps) |
| Network management | Network protocols | TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS |
| Hard disk | SATA | 2 SATA interfaces |
| | Capacity | Up to 6TB capacity for each disk |
| External interface | Network interface | 1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface |
| | USB interface | Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0 |
| POE Interface | Interface | 16, RJ-45 10/100 Mbps self-adaptive Ethernet interface |
| | Power | ≤ 200 W |
| | Standard | IEEE 802.3 af/at |
| General | Power supply | 100 to 240 VAC |
| | Power | ≤ 280W |
| | Consumption (without hard disk and POE) | ≤ 15W |
| | Working temperature | -10 to +55° C (+14 to +131° F) |
| | 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) | ≤ 3 kg (6.6 lb) | |

Applicable Models

HWN-5232MH-16P

Distributed by



HIKVISION[®]
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