

HYU-1064

SF-NVR8216A-4K

HYUNDAI

HYUNDAI 16-channel IP NVR HYUNDAI



- HYUNDAI IP NVR 16 channels
- H.265+/H265 formats
- 8MP recording 2 channels at 30 fps
- 160/160Mbps input/output
- HDMI 4K and VGA 1080P outputs
- Bidirectional audio
- Perimeter protection, facial recognition
- Motion detection 2.0
- 4 inputs / 1 alarm output
- Supports 2 SATA HDD
- 1 RJ45 Gigabit, 2 USB
- 12V DC



| Reference / Model | HYU-1064 / SF-NVR8216A-4K |
|--|---------------------------|
| 16 IP camera inputs | |
| H.265+, H.265, H.264+, H.264, H.264 compression format | |
| Incoming bandwidth: 160 Mbps | |
| Outgoing bandwidth: 160 Mbps | |
| Independent HDMI 4K and VGA 1080P video outputs | |
| Bi-directional audio: 1 RCA input / 1 RCA output | |
| Recording resolution: 12MP, 8MP, 6MP, 5MP, 5MP, 4MP, 3MP, 1080P, UXGA, 720P, VGA, 4CIF, DCIF, 2CIF, CIF, QCIF | |
| AI-enabled decoding capability: 8 channels 1080P (30 fps), 4 channels 4MP (30 fps), 2 channels 8MP (30 fps), 1 channel 12MP (30 fps) | |
| Decoding capability with AI disabled: 12 1080P channels (30 fps), 6 4MP channels (30 fps), 3 8MP channels (30 fps), 2 12MP channels (30 fps) | |
| Artificial Intelligence from NVR: | |
| Facial recognition: 1 channel, up to 8MP, up to 16 libraries, up to 20 000 facial images in total. | |
| Perimeter protection: 2 channels, up to 4MP, 12 rules, video analytics for person and vehicle recognition | |

HYUNDAI 16-channel IP NVR HYUNDAI

| Reference / Model | HYU-1064 / SF-NVR8216A-4K |
|---|---------------------------|
| Motion detection 2.0: 16 channels, person/vehicle classification | |
| 16-channel synchronized playback | |
| 4 alarm inputs / 1 alarm output | |
| Supports 2 SATA HDD up to 10TB (HDD not included) | |
| Motion detection 2.0: Deep learning based motion detection 2.0 can classify people and vehicles and minimize false alarms caused by lights or objects such as leaves. | |
| Intelligent search | |
| Auto-adaptive RJ45 Ethernet (10/100/1000M) network interface | |
| Network protocols: TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS | |
| Onvif (S/G), SDK, ISAPI support | |
| Up to 128 remote connections | |
| Compatible with IE11, Chrome 57, Firefox 52, Safari 12, Edge 89 browsers | |
| Connections: 2 USB 2.0 | |
| Power supply: 12V DC, 3.3A | |
| Power consumption: ≤15W (without HDD) | |
| Operating temperature: -10°C ~ +55°C | |
| Relative humidity: 10~90%. | |
| Dimensions: 385 (W) x 52 (H) x 315 mm | |
| Weight: ≤1 kg | |
| Desktop or 1U rackmount installation | |