

# NVR-PRE4ME-4P4K

## 4CH Prime 1U 4K NVR with 4 POE

- 4 IP cameras can be connected
- Recording at up to 8 MP resolution
- Room for 1 SATA hard drive
- 1 self-adaptive 10M/100Mbps network interface



|                                             |                                                                                                           |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Recording Speed:</b>                     | <b>8 MP/6 MP/5 MP/4 MP/3 MP/1080p   Max 320 Mbps</b>                                                      |
| <b>Resolution:</b>                          | <b>4K (3840 × 2160), 2K (2560 × 1440). 1920 × 1080p, 1600 × 1200, 1280 × 1024, 1280 × 720, 1024 × 768</b> |
| <b>Drive Capacity:</b>                      | <b>1 SATA</b>                                                                                             |
| <b>Video Inputs:</b>                        | <b>4</b>                                                                                                  |
| <b>Ethernet Ports:</b>                      | <b>1</b>                                                                                                  |
| <b>Video Outputs:</b>                       | <b>HDMI/VGA</b>                                                                                           |
| <b>Audio Inputs:</b>                        | <b>No</b>                                                                                                 |
| <b>Audio Outputs:</b>                       | <b>1</b>                                                                                                  |
| <b>Alarm Inputs:</b>                        | <b>No</b>                                                                                                 |
| <b>Alarm Outputs:</b>                       | <b>No</b>                                                                                                 |
| <b>Internal DVD Burner Support:</b>         | <b>N/A</b>                                                                                                |
| <b>Smart Phone Access/Push Notification</b> | <b>Yes</b>                                                                                                |
| <b>Motion Activated Recording:</b>          | <b>Yes</b>                                                                                                |
| <b>PTZ Control:</b>                         | <b>Yes</b>                                                                                                |
| <b>Simultaneous Remote Users:</b>           | <b>N/A</b>                                                                                                |

# NVR-PRE4ME-4P4K

## 4 Channel 40M 4K 1U 4 POE Network Video Recorder

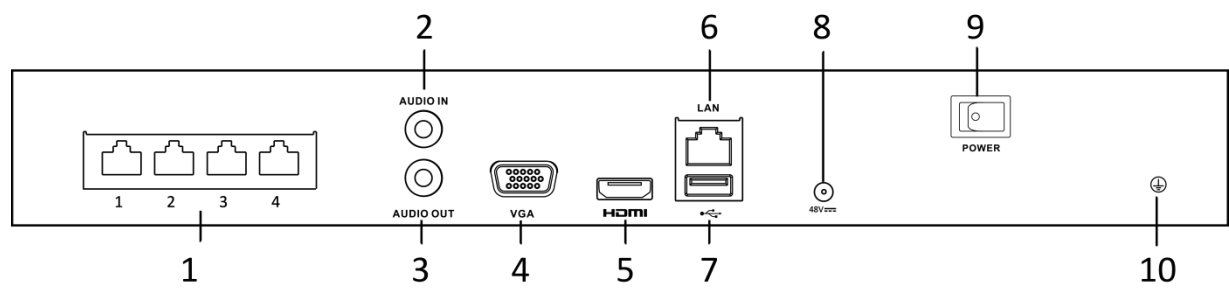
### Specifications

| Model                  |                                 | NVR-PRE4ME-4P4K                                                                                                                                                                                                                        |
|------------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video/<br>Audio input  | IP video input                  | 4-ch                                                                                                                                                                                                                                   |
|                        | Incoming bandwidth              | 40 Mbps                                                                                                                                                                                                                                |
|                        | Outgoing bandwidth              | 80 Mbps                                                                                                                                                                                                                                |
| Video/<br>Audio output | HDMI/VGA output resolution      | <b>HDMI:</b><br>4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz<br><b>VGA:</b><br>1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz |
|                        | Audio output                    | 1-ch, RCA (Linear, 1 KΩ)                                                                                                                                                                                                               |
|                        |                                 |                                                                                                                                                                                                                                        |
| Decoding               | Decoding format                 | H.265/H.264/H.264+                                                                                                                                                                                                                     |
|                        | Recording resolution            | 8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF                                                                                                                                                                        |
|                        | Synchronous playback            | 4-ch                                                                                                                                                                                                                                   |
|                        | Capability                      | 4-ch @ 1080p                                                                                                                                                                                                                           |
| Hard disk              | SATA                            | 1 SATA interface for 1HDD                                                                                                                                                                                                              |
|                        | Capacity                        | Up to 6TB capacity for each disk                                                                                                                                                                                                       |
| Network management     | Network protocols               | TCP/IP, DHCP, HIK Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS                                                                                                                                                      |
| External interface     | Two-way audio                   | 1-ch, RCA (2.0 Vp-p, 1kΩ)                                                                                                                                                                                                              |
|                        | Network interface               | 1 RJ-45 100 Mbps full-duplex Ethernet interface                                                                                                                                                                                        |
|                        | USB interface                   | Front panel: 1 × USB 2.0; Rear panel: 1 × USB 2.0                                                                                                                                                                                      |
| POE Interface          | Interface                       | 4 RJ-45 100 Mbps full-duplex Ethernet interfaces                                                                                                                                                                                       |
|                        | Power                           | ≤ 40 W                                                                                                                                                                                                                                 |
|                        | Supported standard              | IEEE 802.3 af/at                                                                                                                                                                                                                       |
| General                | Power supply                    | 48 VDC                                                                                                                                                                                                                                 |
|                        | Power                           | ≤ 65 W                                                                                                                                                                                                                                 |
|                        | Consumption (without hard disk) | ≤ 10 W (without enabling PoE)                                                                                                                                                                                                          |
|                        | Working temperature             | -10 to +55° C (14 to 131° F)                                                                                                                                                                                                           |
|                        | Working humidity                | 10 to 90 %                                                                                                                                                                                                                             |
|                        | Chassis                         | 1U chassis                                                                                                                                                                                                                             |
|                        | Dimensions (W × D × H)          | 315 × 240 × 48 mm (12.4" × 9.4" × 1.9")                                                                                                                                                                                                |
|                        | Weight (without hard disk)      | ≤ 1 kg (2.2 lb)                                                                                                                                                                                                                        |

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### Physical Interfaces



| Index | Description                          | Index | Description           |
|-------|--------------------------------------|-------|-----------------------|
| 1     | Network Interfaces with PoE function | 6     | LAN Network Interface |
| 2     | AUDIO IN                             | 7     | USB 2.0 Interface.    |
| 3     | AUDIO OUT                            | 8     | 48VDC power supply    |
| 4     | VGA Interface                        | 9     | Power Switch          |
| 5     | HDMI Interface                       | 10    | GND                   |