

# Network Video Recorder

## NVR308R Series



### Key Features

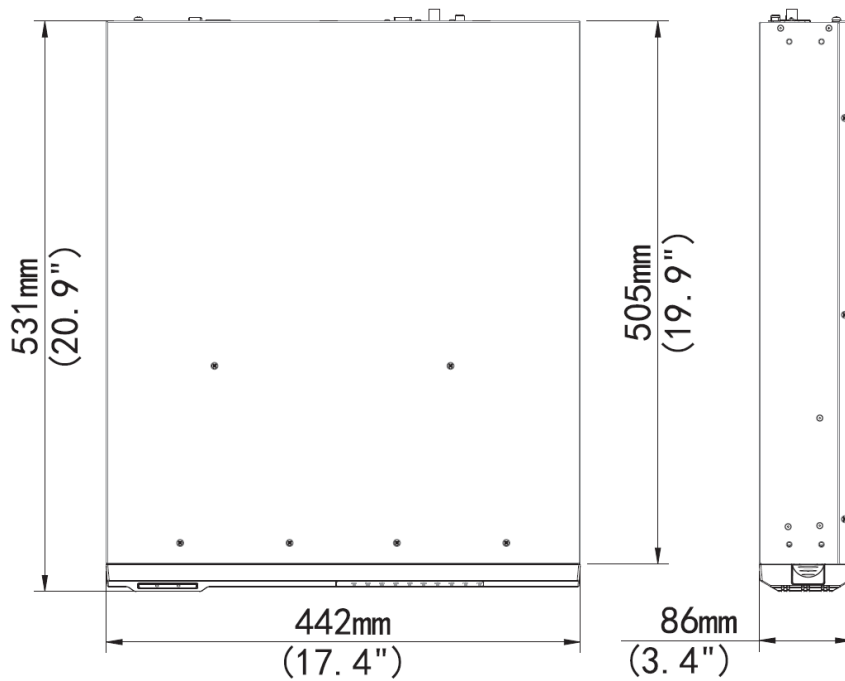
- Support Ultra 265/ H.265/H.264 video formats
- 32/64-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile C, Profile Q, Profile A, Profile T
- Support 2-ch HDMI, 1-ch VGA, 1-ch CVBS, HDMI2 at up to 4K(3840x2160) resolution
- Up to 12 Megapixels resolution recording
- Support HDD hot swap with RAID 0, 1, 5, 6, 10 storage scheme configurable
- 8 SATA HDDs, Up to 8TB for each HDD
- Support N+1 Hot spare
- Support for 12V Power output
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

## Specifications

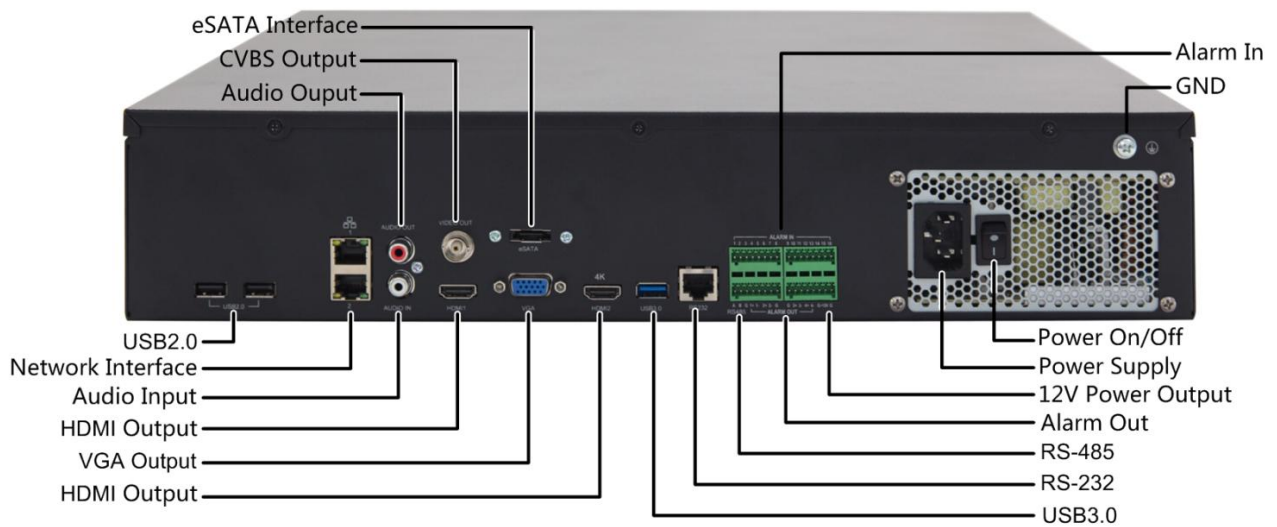
| Model                     | NVR308-32R   | NVR308-64R |
|---------------------------|--|------------|
| <b>Video/Audio Input</b>  |  |            |
| IP Video Input            | 32-ch  | 64-ch      |
| Two-way Audio Input       | 1-ch, RCA  |            |
| <b>Network</b>            |  |            |
| Incoming Bandwidth        | 320Mbps  |            |
| Outgoing Bandwidth        | 320Mbps  |            |
| Remote Users              | 128  |            |
| Protocols                 | P2P, UPnP, NTP, DHCP, PPPoE  |            |
| <b>Video/Audio Output</b> |  |            |
| HDMI/VGA Output           | HDMI1/VGA:<br>1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz<br>HDMI2:<br>4K (3840x2160) /60Hz, 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz |            |
| CVBS Output               | 1-ch, BNC  |            |
| Recording Resolution      | 12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF   |            |
| Audio Output              | 1-ch, RCA  |            |
| Synchronous Playback      | 16-ch  |            |
| Corridor Mode Screen      | 3/4/5/7/9/10/12/16/32  |            |
| <b>Decoding</b>           |  |            |
| Decoding format           | Ultra 265, H.265, H.264  |            |
| Live view/ Playback       | 12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF   |            |
| Capability                | 3 x 12MP@25, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30, 32 x 960P@25, 36 x 720P@30, 64 x D1   |            |
| <b>Hard Disk</b>          |  |            |
| SATA                      | 8 SATA interfaces  |            |
| Capacity                  | Up to 8TB for each HDD   |            |
| eSATA                     | 1 eSATA interface  |            |
| <b>Smart</b>              |  |            |
| VCA Detection             | Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking   |            |
| VCA Search                | Face search, Behavior search   |            |
| Statistical Analysis      | People counting  |            |
| <b>Disk Array</b>         |  |            |
| Array Type                | RAID 0, 1, 5, 6, 10  |            |
| <b>External Interface</b> |  |            |
| Network Interface         | 2 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces  |            |
| Serial Interface          | 1 x RS232, 1 x RS485   |            |
| USB Interface             | Rear panel: 2 x USB2.0, 1 x USB3.0   |            |
| Alarm In                  | 16-ch  |            |
| Alarm Out                 | 4-ch   |            |
| <b>General</b>            |  |            |

|                        |  |
|------------------------|--|
| Power Supply           | 100 ~ 240 VAC<br>Power Consumption: ≤ 20 W( without HDD )            |
| Working Environment    | -10°C ~ + 55°C ( +14°F ~ +131°F ), Humidity ≤ 90% RH(non-condensing) |
| Dimensions(W×D×H)      | 442mm ×531mm×86mm ( 17.4" × 19.9"×3.4" )                             |
| Weight ( without HDD ) | ≤ 5.13 Kg (11.31 lb )  |

## Dimensions



## Rear Panel



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\*Product specifications and availability are subject to change without notice.