

## 1 SATA HDD Network Video Recorder

### NVR-S3 Series



## Features

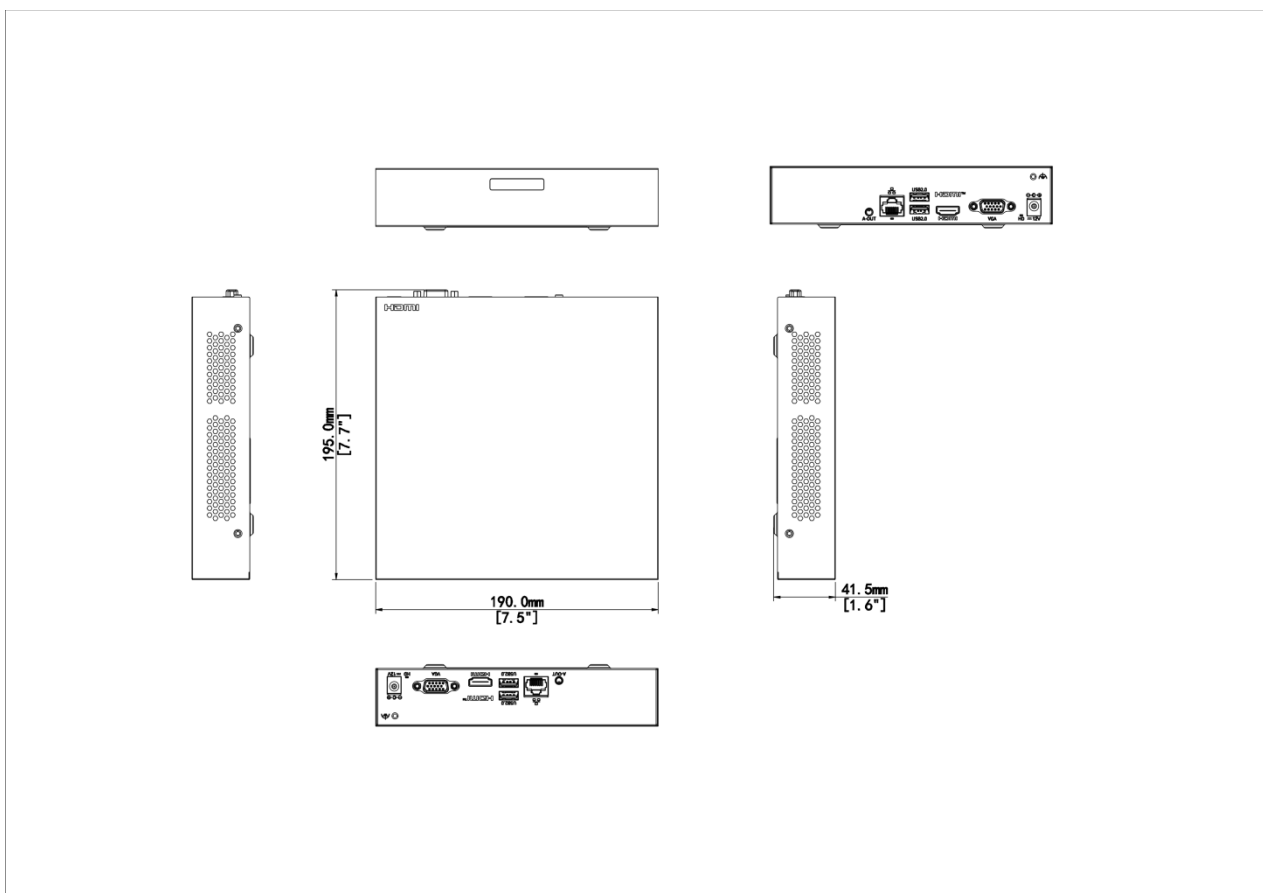
- Support Ultra 265/H.265/H.264 video formats
- 6/10/16-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- Support 1-ch HDMI, 1-ch VGA
- HDMI and VGA simultaneous output
- Up to 6MP resolution recording
- 1 SATA HDD up to 6TB
- Support cloud upgrade

## Specifications

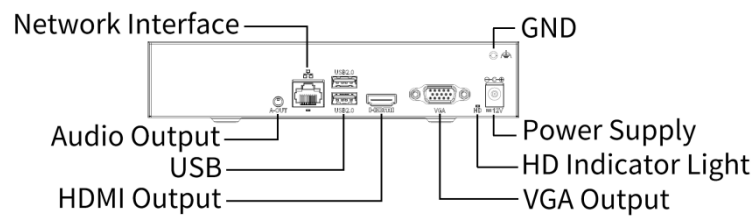
| Model                           | NVR-106S3  | NVR-110S3  | NVR-116S3  |
|---------------------------------|--|--|--|
| <b>Decoding</b>                 |  |  |  |
| Decoding Format                 | Ultra 265, H.265, H.264  |  |  |
| Decoding Capability             | 2 x 6MP@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25, 6 x 1080P@30   | 2 x 6MP@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25, 6 x 1080P@30, 8 x 720P@30, 10 x D1 | 2 x 6MP@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25, 6 x 1080P@30, 8 x 720P@30, 16 x D1 |
| Decoding Capability Description | The resolution of each channel cannot exceed 4000 pixels in length and 3000 pixels in width  |  |  |
| Audio Compression               | G.711A, G.711U   |  |  |
| <b>Network</b>                  |  |  |  |
| Incoming Bandwidth              | 64 Mbps  |  |  |
| Outgoing Bandwidth              | 48 Mbps  |  |  |
| Remote Users                    | 128  |  |  |
| Protocols                       | TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP, RTSP, IPv4  |  |  |
| Browser (Plugin)                | IE10, IE11, Chrome 45+, Edge 79+, Firefox 52+  |  |  |
| <b>Video/Audio Input</b>        |  |  |  |
| IP Video Input                  | 6-ch   | 10-ch  | 16-ch  |
| <b>Video/Audio Output</b>       |  |  |  |
| HDMI Output                     | 1920 × 1080/60 Hz, 1920 × 1080/50 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz   |  |  |
| VGA Output                      | 1920 × 1080/60 Hz, 1920 × 1080/50 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz   |  |  |
| 3.5mm Audio Output              | 1-ch   |  |  |
| Liveview Display                | 1/4/6/8/9  | 1/4/6/8/9/10   | 1/4/6/8/9/16   |
| Corridor Mode Screen            | 3/4/5/7  | 3/4/5/7/9/10   | 3/4/5/7/9/10/12/16   |
| <b>Recording</b>                |  |  |  |
| Recording Resolution            | 6 MP/5 MP/4 MP/3 MP/1080P/960P/720P/D1/2CIF/CIF  |  |  |
| Synchronous Playback in Local   | 6-ch   | 10-ch  | 16-ch  |
| <b>Smart Function</b>           |  |  |  |
| VCA Detection by IPC            | SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Ultra Motion Detection (UMD)  |  |  |
| VCA Search                      | Behavior Search  |  |  |
| Smart by IPC                    | Total 4-ch(SIP supports channel 1-4, Alarm only, no image)   |  |  |
| <b>GUI Language</b>             |  |  |  |
| GUI Language                    | 21 languages: Chinese, English, Vietnamese, Thai, Turkish, Spanish (Latin America), Portuguese (Brazil), Spanish, Portuguese, French, German, Italian, Dutch, Polish, Czech, Hungarian, Slovak, Russian, Hebrew, Arabic, Ukrainian |  |  |
| <b>Hard Disk</b>                |  |  |  |
| SATA                            | 1 SATA Interface   |  |  |

|                                 |  |
|---------------------------------|--|
| Capacity                        | Up to 6 TB for each HDD                            |
| <b>External Interface</b>       |  |
| Network Interface               | 1 RJ45 10 M/100 M self-adaptive Ethernet Interface |
| USB                             | Rear panel: 2 × USB2.0                             |
| Power Supply                    | DC 12 V/2 A  |
| <b>Working Environment</b>      |  |
| Working Temperature             | -10 °C to 55 °C (14 °F to 131 °F)                  |
| Working Humidity                | ≤ 90% RH (non-condensing)                          |
| Power Consumption (without HDD) | ≤ 7W   |
| <b>Dimensions</b>               |  |
| Weight (without HDD)            | ≤ 1.0Kg (2.20lb)                                   |
| Dimensions                      | 190mm × 195mm × 42mm (7.5"×7.7"×1.6")              |
| <b>Certification</b>            |  |
| Certification                   | CE; FCC; RoHS; WEEE                                |
| CE                              | EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035 |
| FCC                             | Part15 Subpart B                                   |

## Dimensions



## Rear Panel



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