

# HIGH PERFORMANCE H.265 NETWORK VIDEO RECORDER

## VV-NV3516-2ST1 16 CHANNEL NVR



### FEATURES

ONVIF Supported

Up to 5 Megapixels Resolution Display and Recording

H.265 video compression technology with real time encoding

Full function CMS (Central monitoring software) supported

Two way audio supported

Gigabit (10/100/1000) network port

Dual streaming technology to encode recording stream and network stream separately

Supports remote monitoring on Mobile Client (Android, IOS) and IE



## TECHNICAL SPECIFICATIONS

### VV-NV3516-2ST1

|                             |                           |   |
|-----------------------------|---------------------------|---|
| System                      | Operating System          | Embedded Linux Operating System   |
|                             | Multiplex Operations      | Simultaneous multi-channel real-time recording, playback, network operation, USB backup |
|                             | User interface            | Support 16-bit true color graphical menu interface and mouse operation                  |
| Interface                   | IP Video Input            | 16-ch   |
|                             | Two way Audio Input       | 1-ch, RCA (2.0 Vp-p, 1kΩ)   |
|                             | VGA Video Output          | 1-ch, Resolution: 1920x1080P/60Hz,  |
|                             | HDMI Video Output         | 1-ch, Resolution: 1920x1080P/60Hz,4KX2K/60Hz  |
|                             | Audio Output              | 1-ch, RCA (2.0 Vp-p, 1kΩ)   |
|                             | Network                   | 1 x Gigabit (10/100/1000) ethernet port (Rj45)  |
|                             | USB                       | USB 3.0 x 1, x USB 2.0 x 2(one for mouse, another for USB backup device)                |
| Resolution & Frame Rate     | Recording Resolution      | 5MP/ 4Mp / 3MP / 1080P / 720P / 4CIF  |
|                             | Frame Rate                | Main stream: 25 fps (P) / 30 fps (N); Sub stream: 25 fps (P) / 30 fps (N)               |
|                             | Playback Resolution       | 5MP/ 4Mp / 3MP / 1080P / 720P / 4CIF  |
|                             | Max playback capability   | Max 16 ch playback  |
| Network & Remote Monitoring | DDNS                      | Supported; Dynamic and Static IP support  |
|                             | CMS                       | Full function CMS (Central Monitoring Software)   |
|                             | Mobile Client Application | Supports android and iOS APP for Smart phone and tablets                                |
|                             | Bandwidth control         | CBR (Manual) supported  |
| Features                    | Security                  | Password protection, user management  |
|                             | Playback Function         | Play/Pause/Fast forward / backward/Digital zoom   |
|                             | Search Mode               | Time/Date, Alarm, Motion Detection & Exact Search (accurate to second)                  |
|                             | Alarm Notifications       | FTP, Email notification supported   |
| Recording & Storage         | Recording Mode            | Manual/Alarm/Motion Detection/Continuous  |
|                             | Storage                   | 2 SATA port up to 4TB each  |
|                             | Overwrite Mode            | Supported   |
| General                     | Power Supply              | DC 12V  |
|                             | Power Consumption         | <12W (Hard disk not included)   |
|                             | Operating temperature     | -10°C to + 55°C   |
|                             | Working Humidity          | 95% or less (non condensing)  |
|                             | Chassis                   | Standalone 1U chassis   |
|                             | Dimensions                | 430 x 300 x 55 mm   |
|                             | Weight                    | ≤ 1.60 Kg ( without hard disk)  |
| Certifications              | Certifications            | CE,FCC,RoHS   |

\*Actual product and specifications may differ from the images appearing in the brochure and are subject to change without notice due to ongoing product development.

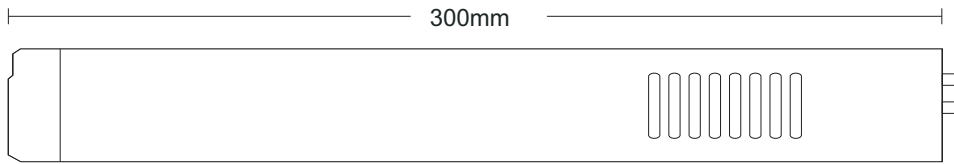
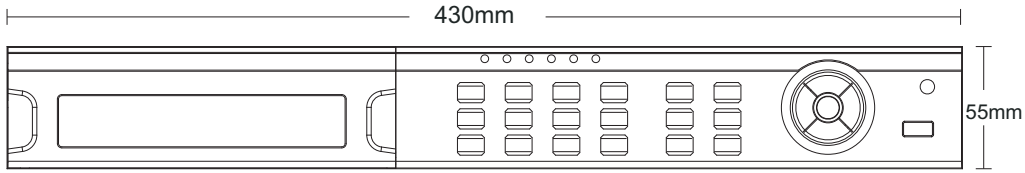
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## Dimension

Unit: mm



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(AN ISO 9001 : 2008, ISO14001 : 2004 CERTIFIED COMPANY)

