

# Specifications

| Model                  | NVR308-16E-B   | NVR308-32E-B          | NVR308-64E-B |
|------------------------|--|-----------------------|--------------|
| Video/Audio Input      |  |                       |              |
| IP Video Input         | 16-ch  | 32-ch                 | 64-ch        |
| Two-way Audio Input    | 1-ch, RCA  |                       |              |
| Network                |  |                       |              |
| Incoming Bandwidth     | 160Mbps  | 320Mbps               |              |
| Outgoing Bandwidth     | 320Mbps  |                       |              |
| Remote Users           | 128  |                       |              |
| Protocols              | P2P, UPnP, NTP, DHCP, PPPoE,SSL,TLS,SNMP,HTTPS   |                       |              |
| Video/Audio Output     |  |                       |              |
| 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   | 3/4/5/7/9/10/12/16/32 |              |
| Decoding               |  |                       |              |
| 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   |                       |              |
| Hard Disk              |  |                       |              |
| SATA                   | 8 SATA interfaces  |                       |              |
| Capacity               | up to 8TB for each HDD   |                       |              |
| eSATA                  | 1 eSATA interface  |                       |              |
| Smart                  |  |                       |              |
| 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  |                       |              |
| Disk Array             |  |                       |              |
| Array Type             | RAID 0, 1, 5, 6, 10  |                       |              |
| External Interface     |  |                       |              |
| Network Interface      | 2 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces  |                       |              |
| Serial Interface       | 1 x RS232, 1 x RS485   |                       |              |
| USB Interface          | Front panel: 2 x USB2.0,Rear panel: 1 x USB3.0   |                       |              |
| Alarm In               | 16-ch  |                       |              |
| Alarm Out              | 4-ch   |                       |              |
| General                |  |                       |              |
| 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 ×425mm× 86mm (17.4" × 16.7"× 3.4")   |                       |              |
| Weight ( without HDD ) | ≤ 5.13 Kg (11.31 lb )  |                       |              |