



# NVR-3204



## Features:

- 32 CH Network Video Recorder Hi-Def ;
- Support H.265/H.265+/H.264/H.264+ ;
- Support ONVIF, Access third party ;
- Support Dual Gigabit network ports, support load balancing, network fault tolerance ;
- Support multiple cloud technology, network penetration, alarm information pushed to your phone and other functions ;

## SPECIFICATIONS

| Model               |                     | NVR-3204  |
|---------------------|---------------------|---|
| System              | Main processor      | Industrial grade embedded micro controller chipset  |
|                     | Operating system    | Embedded LINUX operating system   |
|                     | System resource     | Simultaneous multi-channel real-time recording, playback, network operation, USB backup   |
| Interface           | Operation interface | 16 bit real color GUI interface support mouse operation   |
|                     | Video output        | 1ch VGA, 1ch HDMI HD output   |
|                     | HDMI Output         | 1*HDMI (Max : 4K) , 1*HDMI (Max : 1080P)  |
|                     | VGA Output          | 1*VGA (Max : 1080P)   |
| Video               | Video input (IP)    | 16ch*4K / 24ch*5MP / 32ch*4M /16ch*1080P  |
|                     | Video standards     | PAL(625TVL,50f/s); NTSC(525TVL,60f/s)   |
|                     | Video compression   | H.265/H.265+/H.264/H.264+   |
|                     | Preview             | 1/4/8/16/24/32  |
|                     | Display quality     | 4K  |
|                     | Motion detection    | Support(depend on camera)   |
| Audio               | Audio compression   | G.711A  |
|                     | Intercom            | Unsupported   |
| Record and Playback | Recording mode      | Manual>Alarm>Motion Detection>Timing  |
|                     | Playback quality    | 4ch*4K / 4ch*5M / 9ch*4M /16ch*1080P  |
|                     | Search mode         | Search by Time/Calendar/Event/Channel   |
| Storage and Back up | Space Usage         | Video: CIF 4~5G/day*channel, D1 8~10G/day*channel;<br>960H 12G~20G/day* 720P 20~30G/day*channel;<br>1080P ~40G/day*channel; Audio: 691.2M/day*channel |
|                     | Record storage      | HDD, Network  |
|                     | Back up mode        | Network backup, USB , Hard disk external ,  |
|                     | Inquire Mode        | Inquire by Time/Calendar/Event/Channel  |
| External Interface  | Audio I/O           | 1/1   |
|                     | Alarm I/O           | 16/4  |
|                     | Network interface   | 2*RJ45 10M/100/1000MAdaptive Ethernet port  |
|                     | USB interface       | 3*USB2.0 ports , 1*USB3.0 ports   |
|                     | HDD                 | 4 SATA(Up to 8TB for each disk)   |
| User                | User level          | Admin / User  |
|                     | Password protection | Yes   |
| General             | PTZ control         | Control PTZ device by network   |
|                     | ONVIF               | Support   |
|                     | Power supply        | 12V/6A  |
|                     | Power Consumption   | <10W(Without HDD)   |
|                     | Work environment    | Temperature:0°C-+55°C , Humidity:10%—90%RH , Atm:86kpa—106kp  |
|                     | Dimension           | 440mm(L)*400.5mm(W)*60(H)   |