| Model | NVR6TH32 | |
|----------------------|--------------------|-----------------------------------------------------------------------------------------|
| System | Main processor | Hi3535 |
| | Operating System | Embedded Linux |
| | System resources | Simultaneous multi-channel real-time recording, playback, network operation, USB backup |
| Interface | Operator interface | 16-bit true color graphic menu operation interface, support mouse operation |
| | Preview | 1/4/8/16/24/32 |
| Video | Video input (IP) | 32CH*1080P/16CH*4MP/8CH*5MP |
| | Video standards | PAL(625TVL,50f/s); NTSC(525TVL,60f/s) |
| | Video compression | H.264 |
| | Display quality | Max 1920*1080 |
| | Playback quality | 4CH*1080P/4CH*4MP/2CH*5MP |
| | Motion detection | Support(depend on camera) |
| Audio | Audio compression | G.711A |
| | Intercom | Support |
| Record | Recording mode | Manual>Alarm>Dynamic Detection>Timing |
| | Search mode | Search by Time/Calendar/Event/Channel |
| Storage & Back up | Space occupation | Video: CIF 4~5G/day*channel, D1 8~10G/day*channel; 960H 12G~20G/day*channel |
| | | 720P 20~30G/day*channel; 1080P ~40G/day*channel; Audio: 691.2M/day*channel |
| | Record storage | HDD、Network |
| | Backup mode | Network backup, USB hard disk, USB burner, SATA burner |
| External interface | Video output | 1ch VGA,1ch HDMI HD output |
| | Audio I/O | 1/1 |
| | Alarm I/O | 16/4 |
| | Network interface | 1*RJ45 10M/100M/1000M Adaptive Ethernet port |
| | USB interface | 2*USB2.0 ports (reserve 2 front ports) |
| | HDD | 4 SATA(Up to 8TB for each disk) ,1*ESATA |
| 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 | 375*55*220MM |
| | Weight | Around 3.5kg |