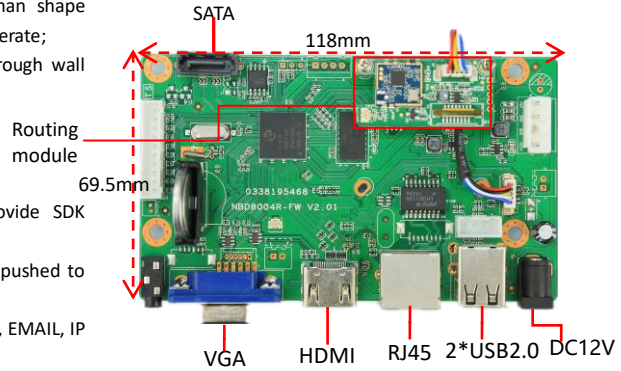


NBD8004RA-UWG

4ch 5.0MP H.265 450Meters WiFi NVR Board

Feature:

- Support the access of various intelligent front-end devices such as human shape detection and face detection Supports one key wireless pair code and easy to operate;
- Support 450m signal stable connection in open environment, excellent through wall performance WiFi chip, strong anti-interference
- Support H.265AI coded front-end camera;
- Support VGA HDMI output;
- Support ONVIF;access third party;
- Support web, CMS, center platform management software MYEYE, provide SDK development;
- Support multiple cloud technology, network penetration, alarm information pushed to your phone and other functions;
- Support multiple network services (support DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP searches, Alarm Center, etc.);



Parameters:

Model: NBD8004RA-UWG

| | Model | NBD8004RA-UWG |
|--------------------|----------------------|-----------------------------------------------------------------------------------------|
| System | Main processor | Hi3536D |
| | 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 | 1/4/8/9 |
| Video | Video input (IP) | 4*5M/ 8*1080P |
| | Access bandwidth | 48Mbps |
| | Forwarding bandwidth | 48Mbps |
| | Video compression | H.265 |
| | Display quality | Max:2560*1440 |
| | Playback quality | 5M / 1080P |
| | Decode | 4*5M/ 8*1080P |
| | VR | Unsupport |
| Audio | human shape / Face | Support(depend on camera) |
| | Audio compression | G.711A |
| Record & playback | Intercom | Unsupport |
| | Recording mode | Manual>Alarm>Dynamic Detection>Timing |
| | Local payback | 4*5M/ 8*1080P |
| | Search mode | Search by Time/Calendar/Event/Channel |
| | Record storage | HDD、 Network |
| External interface | Backup mode | Network backup, USB hard disk, USB burner, SATA burner |
| | Video output | 1ch VGA, 1ch HDMI HD output |
| | Audio I/O | 0/1 (3.5mm Audio output) |
| | Alarm I/O | 0/0 |
| | Network interface | 1*RJ45 10M/100M Adaptive Ethernet port+ 4/8ch WIFI |
| | USB interface | 2*USB2.0 ports(Reserved 1 pre interface) |
| | HDD | 1* SATA(Up to 8TB for each disk) |
| | ESATA | No |
| Other | Serial interface | No |
| | ONVIF | No |
| | Power supply | 12V/2A |
| | Power Consumption | <10W(Without HDD) |
| | Work environment | Temperature:0℃-+55℃ , Humidity:10%—90%RH , Atm:86kpa—106kp |
| | Dimension | 118mm*69.5mm |
| Weight | A total of about 72g | |