N8F-P

**Features**：

support multiple high-definition network camera access;

support VGA, HDMI 1080P full HD output simultaneously;

supporting web, CMS, center platform management software

MYEYE, provide SDK development;

supports 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, EMAILIIP searches, Alarm Center, etc.);

**Technical Parameters**：

|  |  |  |
| --- | --- | --- |
|  | **Model** | N8F-P |
| System | Main processor | Hi3520D |
| Operating System | Embedded Linux |
| System Resources | Simultaneous multi-channel real-time recording, playback, network operation, USB backup |
| OperatorInterface | Operator | 16-bit true color graphic menu operation interface, support mouse operation |
| Preview | 1/4/8/9 |
| Video | Video standards | PAL；NTSC |
| Video | H.264(Main Profile) |
| Display quality | VGA,HDMI：HD |
| Playback quality | 1080P/720P |
| Decode | 2\*2M real-time |
| Motion detection | Support |
| Audio | Audio | G.711a |
| intercom | Support |
| Record&playback | Recording mode | Manual>Alarm>Video Detection>Continuous |
| Local Playback | 2\*1080/4\*720P |
| Search mode | search by Time/calendar/event/channel |
| Storage& Backup | Space Occupation | video：CIF 4~5G/ day\*channel, D1 8~10G/ day\*channel, 1080P ~40G/ day\*channel; audio：691.2M/day\*channel |
| Record Storage | HDD or network |
| Backup mode | Network backup, USB hard disk, USB burner, SATA burner |
| Interface | Video input (IP) | 8\*1080/8\*720P |
| Video output | 1ch VGA,1ch HDMI HD output |
| Video input (BNC) | N/A |
| Audio I/O | N/A |
| Alarm I/O | 0/0 |
| Network interface | 9\*RJ45 10M/100M，8\*RJ45 support POE IEEE802.3af/at |
| PTZ control | N/A |
| USB interface | 2\*USB2.0 port |
| Hard disk | 1 SATA(Single maximum support 6T) |
| other | ONVIF | Support |
| Power supply | 48V/2.5A |
| Power | <10W（Without HDD) |
| Temperature | 0℃-＋55℃ |
| Humidity | 10%－90% |
| Atm | 86kpa－106kpa |
| dimension | mm(H)\* mm(W) |
| weight | g |