



| Model NO. | WIFI2004PG1S100 |
|-------------------------|---|
| Package | |
| NVR | 1x NVR2004PGW |
| Camera | 4 x LBH30S100W |
| WIFI Range | No Obstacles 400m Max |
| Hard Disk | 1x1TB Seagate Hard Disk ST1000VX001 |
| Mouse | 1xUSB 2.0 Mouse |
| Adaptor | 1xDC12V4A for WIFI NVR, 4xDC12V0.5A for WIFI IP Camera |
| Weight | 4.6kg/SET |
| Camera Model | LBH30S100W |
| Image Sensor | OV9732 |
| Main processor | Hi3518E |
| Resolution | 720P |
| Effective Pixels | 1280(H)*720(V) |
| TV System | PAL/NTSC |
| Electronic Shutter Time | Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec |
| S/N Ratio | ≥52dB |
| Scanning System | Progressive |
| Video Output | Network |
| Lens | |
| Focus Length | 3.6mm |
| Focus Control | Fixed |
| Lens Type | Fixed |
| Pixels | 2M Pixels |
| Night Vision | |
| Infrared LED | 14μ x 18PCS (42μ x 2PCS Optional) |
| Infrared Distance | 25M(30M with 42μ x 2PCS LEDS) |
| IR Status | Under 10 Lux By CDS |
| IR Power On | CDS Auto Control |
| Network | |
| Ethernet | RJ-45 (10/100Base-T) |
| Protocol | TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP |
| ONVIF | Support ONVIF 2.4 |
| P2P | YES, Support QR Code |
| WIFI | Support |
| Video Delay | 0.3S (Within the Lan) |
| Main Stream | 1280*720@(1-25)fps(default resolution:1280*720/frame rate:20fps/bit rate:1.5Mbps) |
| Sub Stream | 720*480@(1-30)fps(1-30)fps(default frame rate:20fps/bit rate:0.5Mbps) |
| IE Brower | IE8-11, Google Chrome, Firefox |
| Smart Phone | iPhone, iPad, Android, Android Pad |
| Camera Features | |

| | |
|-----------------------|--|
| Day/Night | Color/ B&W (IR-CUT) |
| Compression | H.264/JPEG/AVI |
| Image Config | Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control),Defog Mode |
| Motion Detection | Support |
| Privacy Masking | 3 Rectangular Zone |
| | |
| WDR | YES |
| Recording Mode | NVR/NAS/CMS/Web |
| | |
| | Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, |
| Language | |
| | Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands |
| General | |
| Housing | Metal , IP66 |
| Bracket | YES |
| IR Cut Filter | YES |
| Operation Temperature | -10°C ~ +50°C RH95% Max |
| Storage Temperature | -20°C ~ +60°C RH95% Max |
| Power Source | DC12V±10%, 500mA |
| Dimension | 157(W) x 70(H) x 66(D)mm |
| Weight | 650g |
| Model | NVR2004PGW |
| System | |
| Main Processor | ARM Cortex A9 Processor(HI3520D) |
| Operating System | Embedded LINUX |
| Video | |
| Input | 9 Channel(4xWIFI IP Camera + 5xONVIF Wired IP Camera), Support 1920×1080, 1280×960, 1280×720 ect... |
| Output | 1 VGA, 1 HDMI |
| Alarm | |
| Sensor Input | NO |
| Output | NO |
| Motion Detection | 9 Channel |
| Email Alarm | Support |
| Display | |
| VGA | Resolution: 1920×1080/1280×1024/1280×720 |
| HDMI | Resolution: 1080P(1920×1080) 720P:(1280×720) |
| Display Split | 9 channel / 8 channel / 4 Channel / 1Channel |
| Digital Zoom | YES |
| OSD | Camera title, Time, Video loss, Recording, Motion Detection |
| Recording | |
| Video Compression | H.264 |
| Resolution | 1080P(1920×1080) / 960P(1280x960) / 720P(1280×720) / D1 (704×576/704×480) |
| | PAL :1080P@9x25fps, 960P@9x25fps, 720P@9x25fpss, D1@9x25fps |
| Record Rate | |

| | |
|------------------------------|--|
| | NTSC:1080P@9x30fps, 960P@9x30fps, 720P@9x30fps, D1@9x30fps |
| Record Mode | Manual\Timer\Motion Detection |
| Playback & Backup | |
| Local Sync Playback | Support 4 Channel Mode |
| Remote Sync Playback | YES |
| Search Mode | ALL, Channel, Time, Date, Motion Detection |
| Playback Functions | Play, Pause, Stop, Fast play |
| Backup Mode | USB Device/Network |
| Network | |
| Interface | 4xRJ45(1xWAN + 3xLAN) 10M/100M Adaptive Ethernet Interface |
| Network Functions | HTTP, IPv4, TCP/IP, DNS,DHCP,NTP,PPPOE,FTP,SMTP, DDNS |
| WIFI | Support |
| Onvif Version | Support Onvif 2.4 |
| Web Browser | IE8-11, Google Chrome(IE Tab), Firefox(IE Tab) |
| CMS Software | Support Windows 7/ Windows 8 /Window 10 |
| Cloud Support(P2P) | Yes |
| Smart Phone | iPhone, iPad, Android, Android PAD |
| Hard Disk Driver | |
| Interface Type | 1 SATA Interface |
| Capacity | 2.5" / 3.5" SATA up to 6TB |
| | |
| General | |
| | Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farisa |
| Language | |
| | German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian,Nederlands,Greek |
| | |
| USB Interface | 2 USB 2.0 Interfaces |
| Power Supply | DC12V/2A |
| Working Environment | -10~55°C/10~90% |
| Dimension(W×D×H) | 219*217*40(mm) |
| Weight | 2.0KG (without HDD) |