

| Wireless NVR | | | |
|----------------------------|--|-----------------------|-----------------------|
| MODEL No. | WK-334 | | |
| Operating System | Embedded Linux operating system | | |
| VIDEO/IMAGE | | | |
| Image Code Control | Image code quality adjustable, variable bitstream and constant bitstream optional | | |
| Dual Stream | | | |
| Video Standard | 720P/960P/1080P | | |
| Monitoring Image Quality | 720P/960P/1080P | | |
| Image Motion Detection | Each screen can set mutple detection areas and set 6-level sensitivity (IPC Support) | | |
| Recording Playback Quality | 4ch playback simultaneously | | |
| Recording Mode | Support manual, auto, dynamic detection, alarm trigger record mode | | |
| Backup Way | Support U disk, USB mobile HDD, USB DVD-RW, network storage and backup | | |
| Recording Storage | Local HDD, network | | |
| VIDEO INPUT | | | |
| IP Video Input | 4*720P/960P/1080P IP camera | | |
| VIDEO OUTPUT | | | |
| HDMI Output | 1 CH, 1920*1080P | | |
| VGA Output | 1 CH | | |
| ALARM MANAGEMENT | | | |
| Events Trigger | Built-in motion detection, schedule | | |
| Notification Method | Alarm, Buzzer, E-mail, FTP | | |
| WIRELESS | | | |
| Standards | IEEE 802.11b, IEEE 802.11g, IEEE 802.11n | | |
| Signal Rate | Up to 300Mbps | | |
| Frequency Range | 2.4-2.4835GHz | | |
| Transmit Power | <24dBm | | |
| Modulation Mode | 802.11b: CCK, QPSK, BPSK 802.11g/n: OFDM | | |
| HARD DISK | | | |
| Interface Type | 1* SATA interface | | |
| Capacity | Support up to 4TB SATA HDD for update | | |
| INTERFACES | | | |
| Standards | IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX | | |
| Network Interfaces | 1* 10/100Mbps Auto MDI/MDIX RJ45 WAN port | | |
| USB Interface | 2* USB 2.0 Port | | |
| LED Indicators | Power, Hard Disk ,RUN | | |
| Antennas | 2* 5dBi Detachable Antenna, SMA Connector | | |
| Power Supply | DC 12V/2A (Output) | | |
| SOFTWARE | | | |
| WAN Type | DHCP, Static IP, PPPoE | | |
| Port Forwarding | Virtual Servers, Port Triggering, UPnP (play&plug), DMZ, FTP Private Port | | |
| LAN | DHCP Client, DHCP Server | | |
| Mobile Surveillance | Support iPhone, Android smart phone for remote control | | |
| Others | Time Settings,Firmware Upgrade, Backup & Restore | | |
| GENERAL | | | |
| Environment | Operating Temperature: -10℃~55℃ | | |
| | Storage Temperature: -40℃~70℃ | | |
| | Operating Humidity: 10%~90% non-condensing | | |
| | Storage Humidity: 5%~90% non-condensing | | |
| Dimensions(L x W x H) | 257x210x45mm | | |
| HD Wireless IP Camera | | | |
| MODEL No. | WK-334B6-SC100 | WK-334B6-SC130 | WK-334B6-SC200 |
| Image Sensor | 3518E+1145 | 3518E+1135 | 3818E+2035 |
| Min. Illumination | 0.1Lux @(F1.4,AGC ON), 0 Lux with IR | | |
| Shutter time | 1/25s ~ 1/100,000s | | |
| Lens | 3.6mm (Angle of view:75.7°) | | |
| LED | 36pcs IR | | |
| IR Distance | 30M | | |
| Day& Night | ICR | | |
| Wide Dynamic Range | Digital WDR | | |
| Digital noise reduction | 3D DNR | | |
| VIDEO | | | |
| Image Compression | H.264 | | |
| Image Frame Rate | 32 Kbps ~ 16 Mbps | | |
| Resolution | 720P, 1.0Mp | 960P, 1.3Mp | 1080P, 2.0Mp |
| Stream | Dual stream | | |

| | | | |
|----------------------|--|-----------------|------------------|
| Frame Rate | 25fps (1280*720) | 25fps(1280*960) | 15fps(1920*1080) |
| Image Settings | Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser | | |
| NETWORK | | | |
| Network Storage | NAS | | |
| Alarm Trigger | Motion detection, Dynamic Analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception | | |
| Protocols | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour | | |
| Security | User Authentication, Watermark, IP address filtering, anonymous access | | |
| System Compatibility | ONVIF, PSIA, CGI | | |
| WIRELESS | | | |
| Standards | IEEE 802.11b, IEEE 802.11g, IEEE 802.11n | | |
| Signal Rate | Up to 150Mbps | | |
| Frequency Range | 2.4-2.4835GHz | | |
| Transmit Power | <20dBm | | |
| Modulation Mode | 802.11b: CCK, QPSK, BPSK | | |
| | 802.11g/n: OFDM | | |
| Wireless Security | 64/128-bit WEP | | |
| | WPA/WPA2 | | |
| | WPA-PSK/WPA2-PSK | | |
| | WPS | | |
| Wireless Range | Outdoor: 150m, Indoor(no wall): 50-60m (Depend on environment) | | |
| INTERFACES | | | |
| Network Interface | 1* 10/100Mbps Auto MDI/MDIX RJ45 LAN port | | |
| Antennas | 1* 4dBi Detachable Antenna, SMA Connector | | |
| Power Supply | DC 12V/1A (Output) | | |
| GENERAL | | | |
| Environment | Operating Temperature: -30℃~60℃ | | |
| | Storage Temperature: -40℃~60℃ | | |
| | Operating Humidity: 10%~95% non-condensing | | |
| | Storage Humidity: 5%~95% non-condensing | | |