



Features:

- ◆ Plastic Dome/Plastic IR Bullet IP Camera and POE NVR Kits
- ◆ P2P Cloud Service,Support Onvif
- ◆ 1080P/4M/5M/4K Recording and Playback
- ◆ Remote View & Control, Anywhere, anytime.
- ◆ Motion Detection with Email Alert,APP(Xmeye)
- ◆ Day & Night Monitoring with IR-cut Auto Switch
- ◆ Support Andriod Mobile, Tablets, iPhone, iPad.



| Model Name | Contents | |
|---------------|------------------|-----------------|
| VK-N3108X20-P | VN-IOB20 x 4pcs | VN-AB20 x 4pcs |
| | VN-3108P x 1pcs | |
| VK-N3108X40-P | VN-IOB40X x 4pcs | VN-AB40X x 4pcs |
| | VN-3108P x 1pcs | |
| VK-N3108X50-P | VN-IOB50K x 4pcs | VN-AB50K x 4pcs |
| | VN-3108P x 1pcs | |

Camera Specification

|  | 3" Plastic IR Dome IP Camera,IR LED: 14μX12pcs, IR Range: 20M | | |
|--|---|--|--|
|  | Plastic IR Bullet IP Camera;IR LED: 14μX12pcs, IR Range: 20M | | |
| Model | VN-IOB20/VN-AB20 | VN-IOB40X/VN-AB40X | VN-IOB50K/VN-AB50K |
| TV System | NTSC / PAL | | |
| Video Out | RJ45 | | |
| Chipset Solution | 1/2.8" 2.0 MP Starvis SONY307 + GK7205V200 | 1/2.8" SC5239S + XM530V200 4.0 MP CMOS | 1/2.8" 5.0 MP Starvis SC5239S + GK7605V100 |
| Resolution | 2MP@25fps, 720P@25fps | 4MP@18ps, 1080P@25fps | 5MP@20ps, 3MP/1080P@25fps |
| Effective Pixels | 1920(H)×1080(V) | 2560(H)×1440(V) | 2592(H)×1944(V) |
| Minimum Illumination | 0.001Lux | | |
| Lens | 3.6mm Board Lens | | |
| Sync, System | Internal Synchronization | | |
| Network | 1 RJ45 Ethernet interface, 10/100M adaptation | | |
| Video Compression | H.265 compression | | |
| Onvif | YES | | |
| S/N Ratio | ≥ 58dB | | |
| AI Defog | YES | YES | YES |
| AI humanoid Detection | YES | YES | YES |
| Protocol | Support Gmail/GOOGLE/QQ/EMAIL | | |
| OSD | YES | | |
| POE | External PoE | | |
| Audio | Optional | | |
| Power Source | DC 12V/2A | | |
| Consumption | <5W | | |
| Operating Enviroment | -20℃~60℃ / 10% ~ 95%RH | | |
| Working Humidity | ≤90% | | |
| Size(mm) | Dome: Φ92mm x 78mm | | Bullet: 167mm x 63mm x 63mm |
| Weight(kg) | Dome:0.3 kg | | Bullet: 0.35 kg |

DVR Specification



POE NVR

Model

VN-3108P

| | | |
|--------------|-----------------------------|---|
| System | Main Processor | Hi3536D |
| | Operation System | LINUX, Compression Mode: H.265 |
| Video | Video Input | 8CH |
| | Video Output | 1 x VGA / 1 x HDMI |
| | Video Distance | Ethernet cable |
| Audio | Audio Input | N/A |
| | Audio Output | N/A |
| Recording | Recording Channel | 8CHx4K |
| | Resolution | 4K |
| Playback | Playback Channel | 1CHx4K |
| | Search Mode | Time, Date, Motion Detection, Exact Search |
| | Playback Mode | Normal Play / Fast Forward / Fast Rewind / Frame by Frame |
| Alarm | Alarm Input | N/A |
| | Alarm Output | N/A |
| Storage | HDD Interface | 1 x SATA Fixed HDD |
| | Capability | SATA HDD up to 14TB each |
| Backup | USB Disk | 2 x USB 2.0 port |
| | Backup Format | H.265 (only for Playback Software - General H.265 Player V1.7.0.) |
| | Backup Mode | Network download / Flash USB / movable HDD/SATA HDD / DVD-RW |
| Network | Interface | RJ45 port / 10M / 100M / 1,000Mbps Ethernet |
| | Protocol | TCP/IP, DHCP, DDNS, DNS, PPPoE, UPNP, NTP, SMTP |
| | Mobile phone Support | mobile view app XMeye (iPhone, Android) |
| | Compatible Browser | iCloud Software, one-click online; Support IE, Firefox, Google Chrome |
| | Computer System Support | Windows 10, XP, Vista/ Mac OS x 10.6/10.7 |
| | Free DDNS | iCloud Free DDNS Server (P2P function) |
| | IP Camera Protocol | ONVIF |
| Others | Simultaneous Remote Viewers | 6 Users Online |
| | Operating Temperature | 0°C ~ 55°C |
| | Operating Humidity | 10% ~ 90% |
| | Dimension | 255mm× 225mm× 45mm |
| | Net Weight | 1.75 KG |
| | HDD Screw | 4 PCS (1 Pack) |
| | Accessories | USB Mouse ×1PC/Power Supply × 1PC/ Client software CD ×1PC |
| Power Supply | DC48V/2.5A Power Adapter | |