

Features:

- ◆ Waterproof IR Bullet IP Camera, Water Resistance: IP66
- ◆ IR LED: \varnothing 28X8pcs, IR Range: 40M
- ◆ Obscured glass, hidden IR Led
- ◆ Optional Hidden Wire Box(500g)
- ◆ Video Output: 1 x RJ45 port,
- ◆ Support Onvif, Support Gmail/GOOGLE/QQ/EMAIL
- ◆ PNP(Plug and Play), support smart phone & tablets
- ◆ OSD, Motion Detection, Remote View and Control, IR-Cut
- ◆ Working Temperature: $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- ◆ Size: 250mm x 74mm x 77mm
- ◆ Weight: 950g



Specifications

| Model ID | VN-HV20 | VN-HV40X | VN-HV40K | VN-HV50K | VN-HV50S | VN-HV80 | VN-HV80T |
|-----------------------|---|---|---|---|---|---|---|
| Description | Waterproof IR Bullet IP Camera, Obscured glass, hidden IR Led, IR LED: \varnothing 28X8pcs, IR Range: 40M | | | | | | |
| TV System | NTSC / PAL | | | | | | |
| Video Output | 1 x RJ45 port | | | | | | |
| Chipset Solution | 1/2.8" SONY IMX307 + GK7205V200 | 1/2.8" SC5239S + XM530V200 | 1/2.8" SC5239S + GK7205V210 | 1/2.8" SC5339S + GK7205V300 | 1/2.8" SONY335 + GK7205V300 | 1/2.8" SC8239 + NT98566 | 1/2.8" SONY IMX415 + NT98566 |
| Resolution | 2MP, 720P | 4MP, 1080P | 4MP, 1080P | 5MP, 3MP/1080P | 5MP, 3MP/1080P | 8MP, 5MP/1080P | 8MP, 5MP/1080P |
| Effective Pixels | 1920(H)×1080(V) | 2560(H)×1440(V) | 2560(H)×1440(V) | 2592(H)×1944(V) | 2592(H)×1944(V) | 3840(H)×2160(V) | 3840(H)×2160(V) |
| Minimum Illumination | 0.001Lux | | | | | | |
| Lens | 3MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens) | 5MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens) | 5MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens) | 5MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens) | 5MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens) | 8MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens) | 8MP 2.8-12mm Manual Zoom Lens Optional (9-22mm Lens) |
| Sync, System | Internal Synchronization | | | | | | |
| Network | 1 RJ45 Ethernet interface, 10/100M adaptation | | | | | | |
| Video Compression | H.265 | | | | | | |
| Protocol | Support Gmail/GOOGLE/QQ/EMAIL | | | | | | |
| Onvif | Support Onvif | | | | | | |
| SD Card Slot | / | | Optional | | / | | Optional |
| S/N Ratio | \geq 58dB | | | | | | |
| Audio | Optional | | | | | | |
| AI Defog | YES | | | | | | |
| AI humanoid Detection | YES | | | | | | |
| POE | Built-in PoE (Optional) | | | | | | |
| OSD | YES | | | | | | |
| 3D DNR | YES | | | | | | |
| D-WDR | YES | | | | | | |
| Power Source | DC 12V/2A | | | | | | |
| Consumption | <5W | | | | | | |
| Operating Environment | $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ / 10% ~ 95%RH | | | | | | |
| Working Humidity | \leq 90% | | | | | | |
| Size(mm) | 250mm x 74mm x 77mm | | | | | | |
| Weight(kg) | 0.95 kg | | | | | | |