

POE Kits

Red and Blue Lights | Sound & Light Alarm

8MP

4CH / 8CH



24/7 Full Color



White Light
Warning



Human Detection



Vehicle Detection



Pet Detection

POE

Internal POE



IP67 Dustproof
& Waterproof



Two-way Audio



Hard Disk & Cloud
Storage Backup

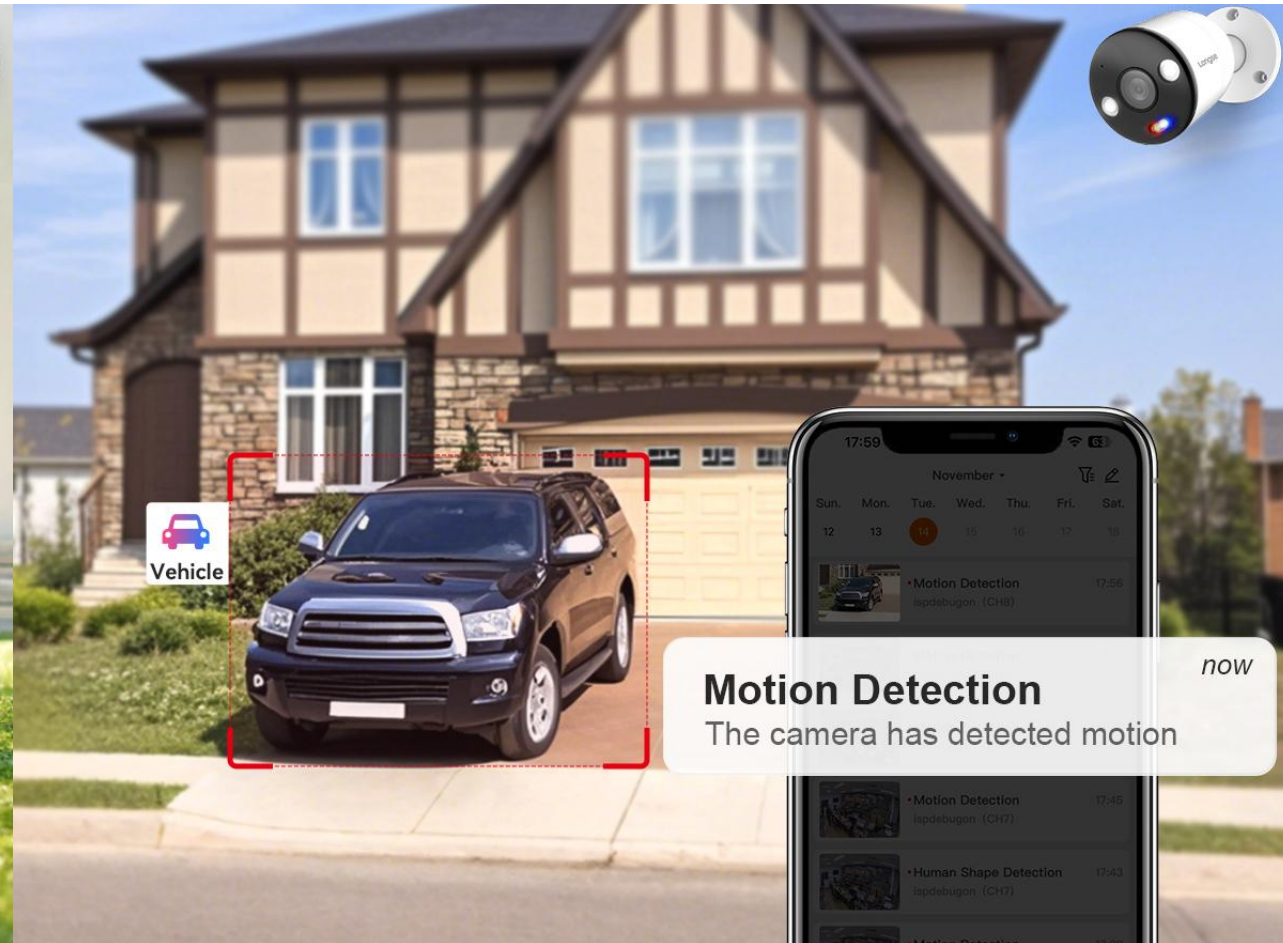


Plug&Play



Smart Analytics

Support human detection, vehicle detection, pet detection, real-time monitoring, enhance security.



GET IT STARTED QUICKLY

PoE NVR Kits has plug and play function, which simplifies the workflow, connects to the network cable for data transmission and power supply, and displays the picture, making the work more efficient.

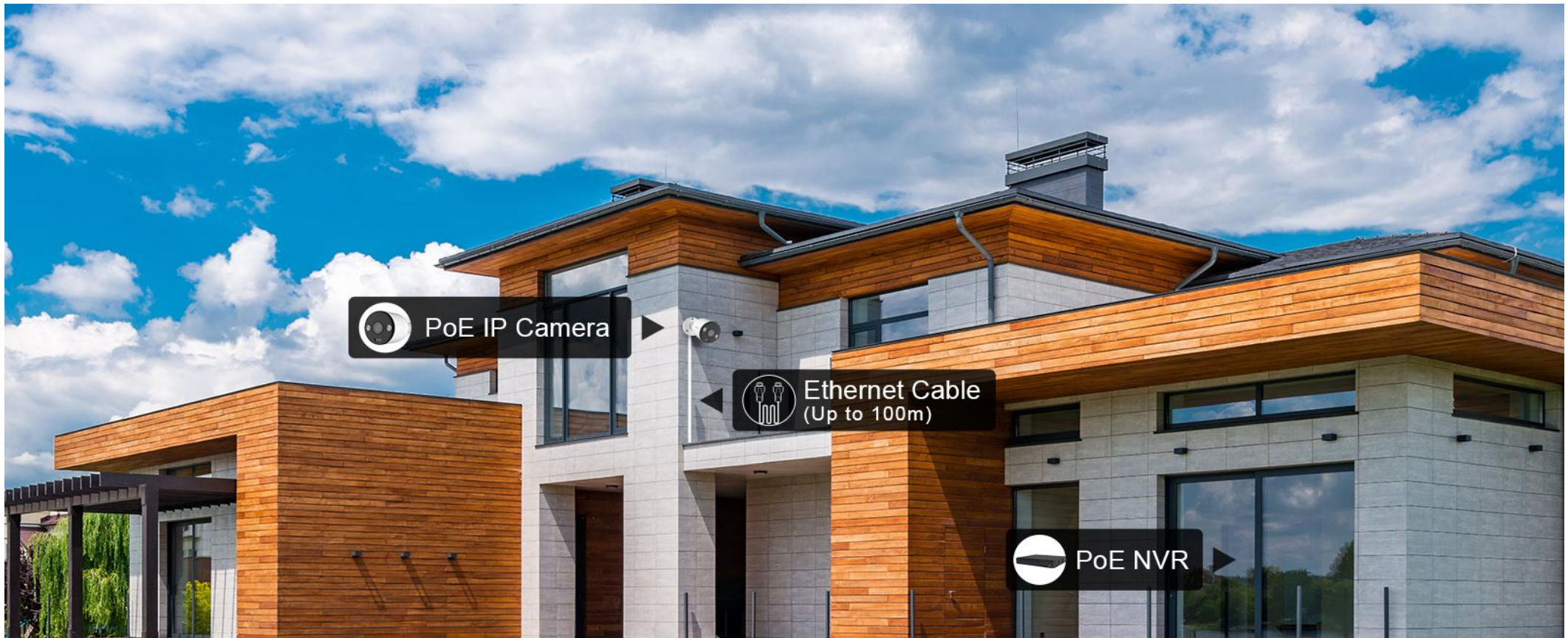
PLUG & PLAY

Power is the image



ONE HUNDRED METERS TRANSMISSION

No longer feel constrained by the distance of data transmission. PoE (Power over Ethernet) technology breaks the one hundred meters transmission limit, allowing your devices to roam freely, without constraints or limitations.

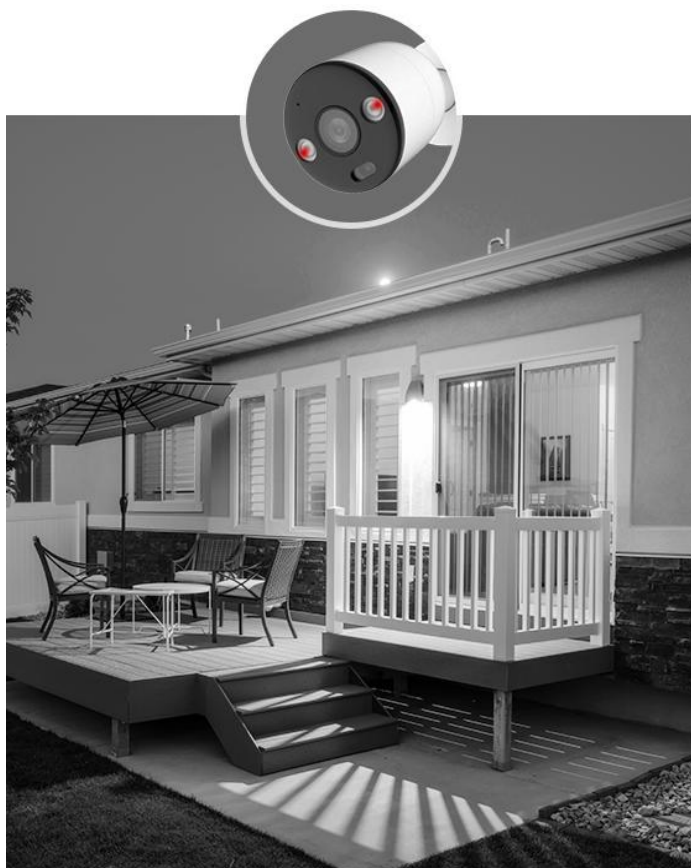


UNVEIL THE UNSEEN WITH 8MP UHD

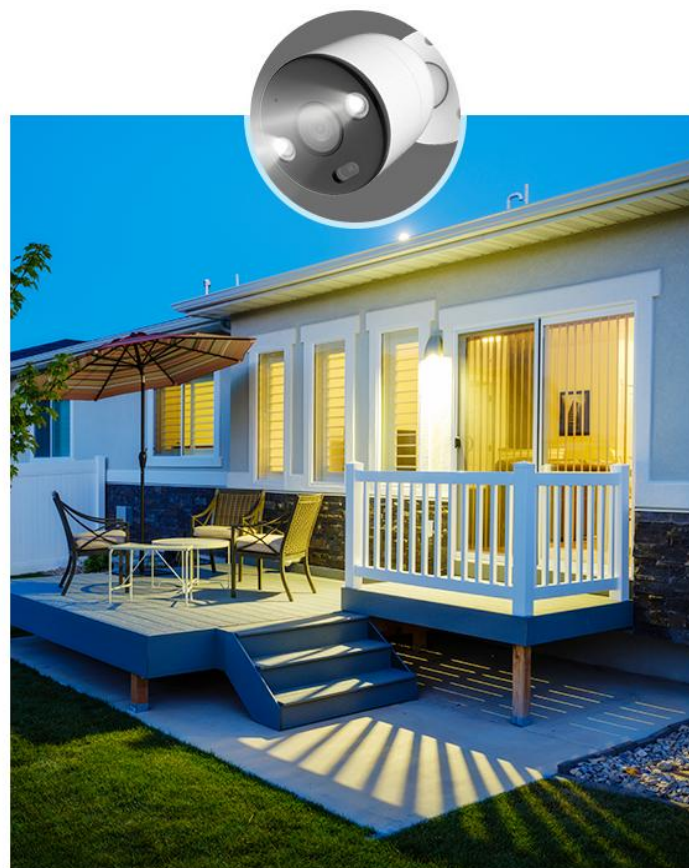
8MP HD image quality with vivid detail and realistic colors, providing a stunning visual experience



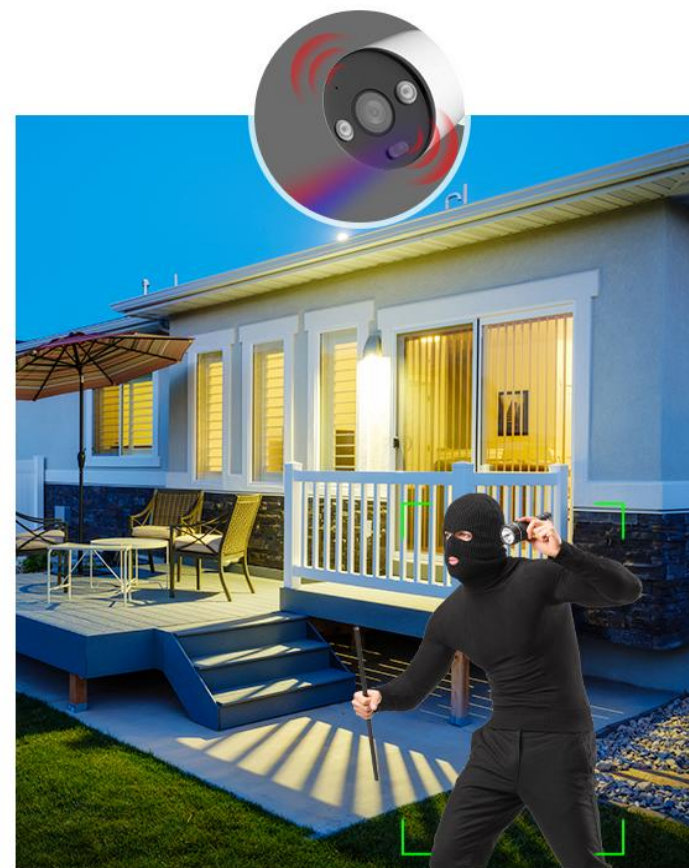
VOICE & WHITE LIGHT WARNING



Infrared Light



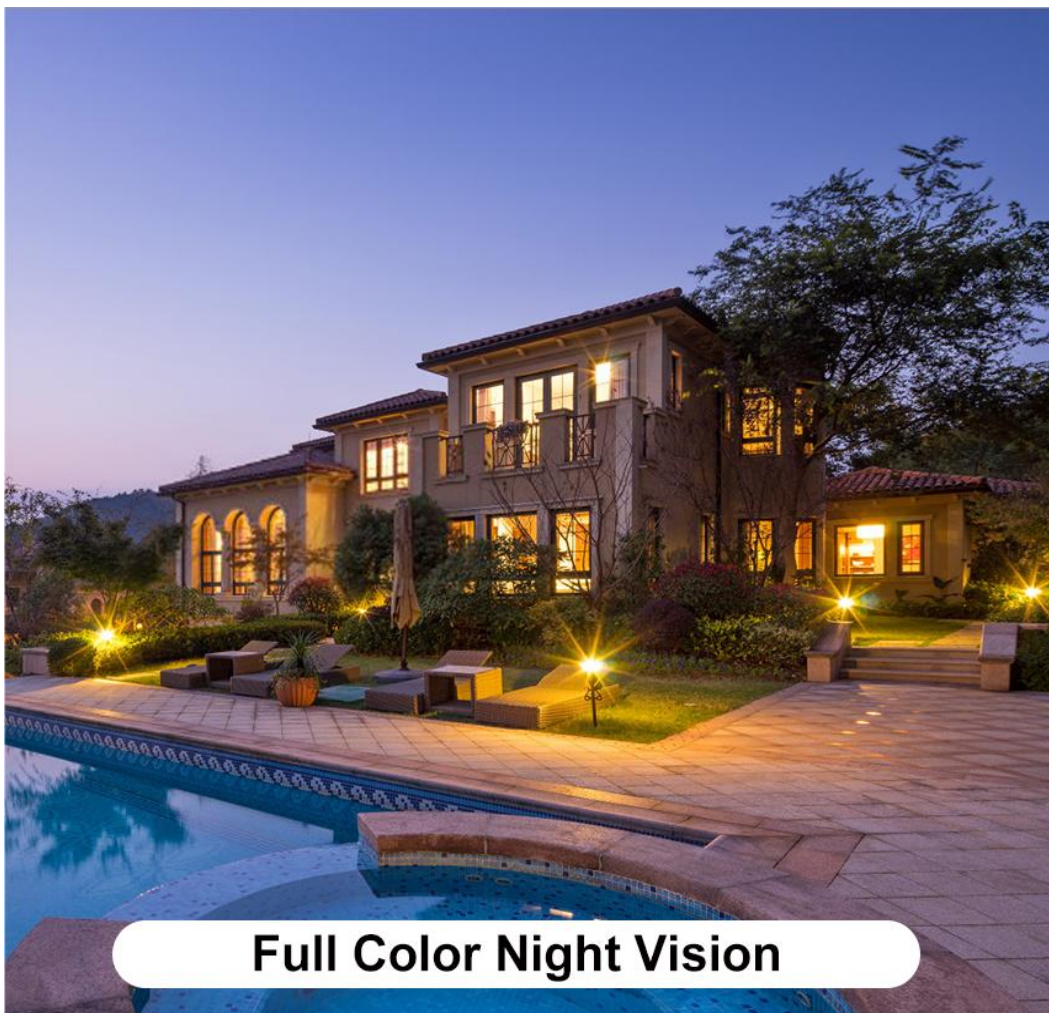
White Light Warning



Red & Blue Lights

24/7 FULL COLOR

The camera provides high-quality full-color images both day and night, allowing users to have a better visual experience.



RED & BLUE LIGHTS ALARM

When an intruder is detected, a high-volume alarm sound will be emitted, the red and blue lights will flash alternately, the APP will receive an alert push, and the intruder will be deterred.

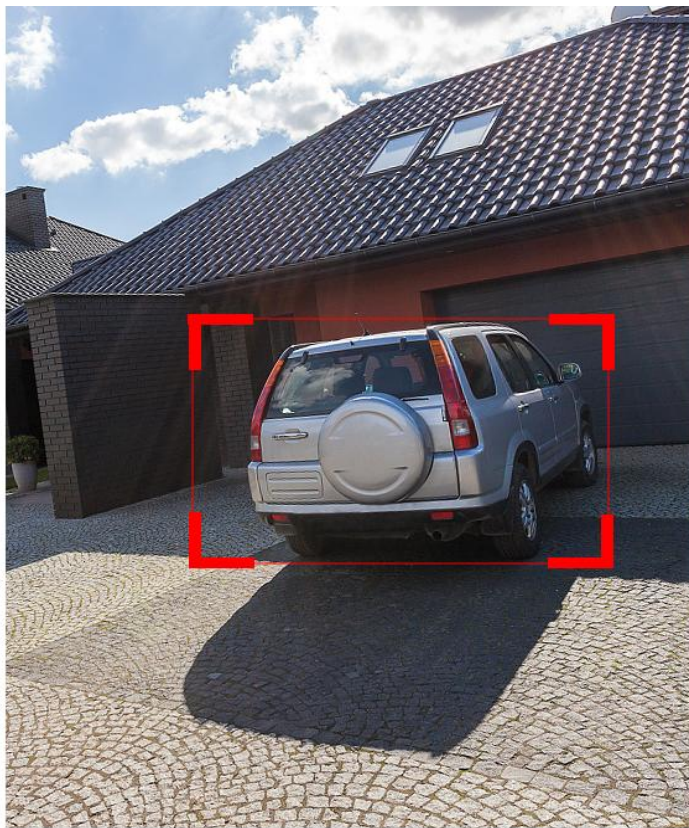


INTELLIGENT FEATURES

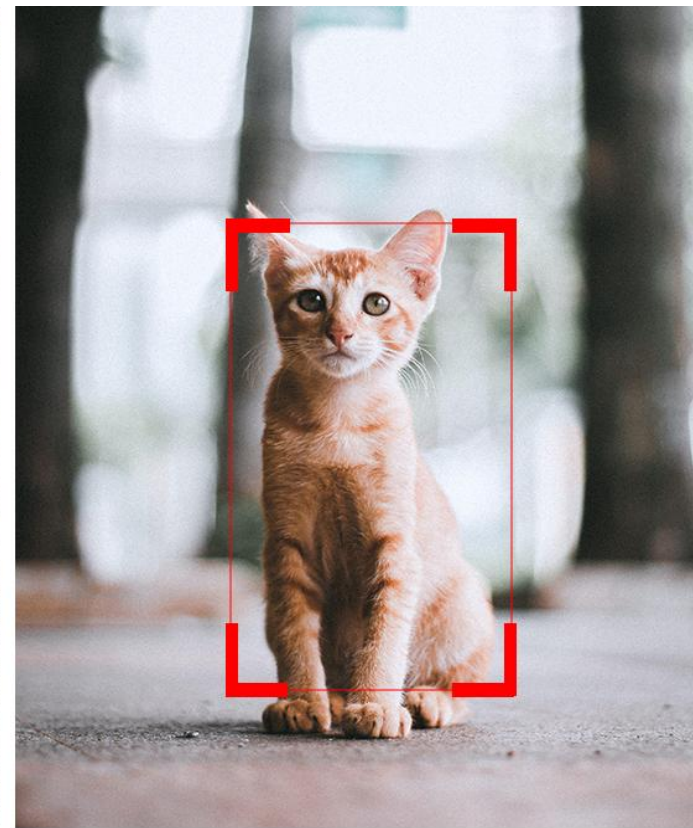
Use advanced algorithms to human detection, vehicle detection, pet detection, allowing for efficient monitoring and enhanced security.



Human Detection



Vehicle Detection



Pet Capture

TWO WAY AUDIO

Built-in high-sensitive microphone and high-power speaker dual configuration,
remote real-time online communication barrierless.



H.265+ VIDEO COMPRESSION

This can reduce bitrate by up to 50% to keep video data manageable, whilst substantially reducing network strain and storage costs without compromising video quality.



H.264

The Occupation of Storage Space 100%

H.265+

The Occupation of Storage Space 50%

DUAL STORAGE OPTIONS



MULTI-PLATFORM VIEW MONITORING

View local monitoring through the display, and remote monitoring through mobile phones, tablets, and laptops connected to the network



IP67 WATERPROOF

Waterproof and dustproof design allows the camera to easily cope with outdoor surveillance and rainy or snowy weather for places such as residential courtyards, storefront streets, etc.



POE Kits Series



Longvision
(APP)

POE NVR: 1 x NP08E
POE IPC: 4 x CP5B1



POE NVR: 1 x NP08E
POE IPC: 4 x D1



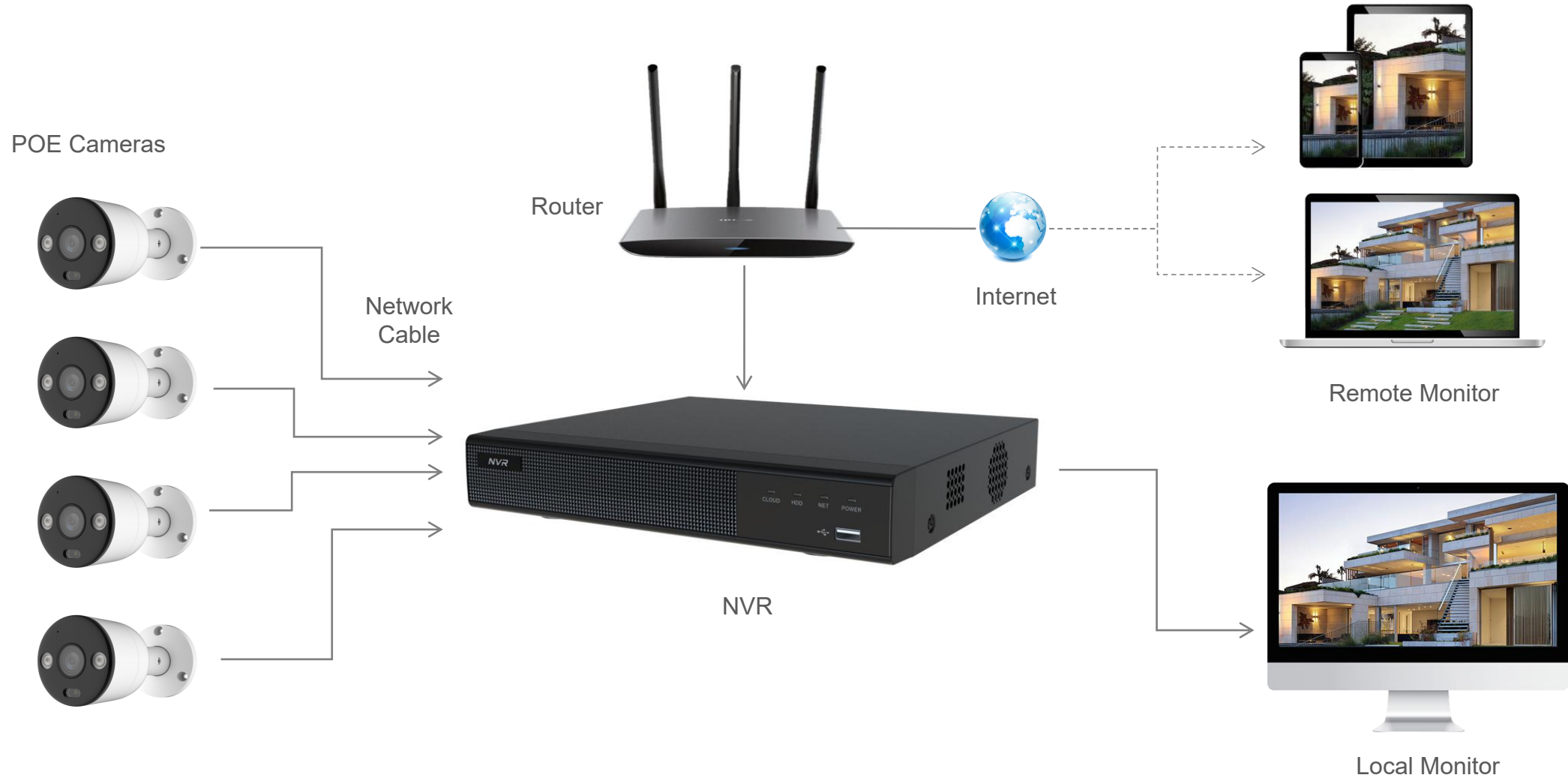
POE NVR: 1 x NP08E
POE IPC: 8 x CP5B1



POE NVR: 1 x NP08E
POE IPC: 8 x D1



Product Connection Topology



PRODUCT LABELING



○ Loudspeaker

Microphone ○

IR light
White light ○

Red indicator light (left)
Blue indicator light (right) ○



SOC & SENSOR

| Product | SoC | Sensor | Resolution |
|------------|---------|--------|------------------|
| 5MP IPC | T41NQ | GC5603 | 2880*1620@30fps |
| 8MP IPC | T41NQ | GC8613 | 3840*2160@20fps |
| AI PoE NVR | NT98632 | / | 1920*1080@240fps |

POE IPC SPECIFICATION

| IPC Resolution | 5MP IPC | 8MP IPC |
|-----------------------|--|-----------------------------|
| Sensor | GC5603 1/2.7 CMOS | GC8613 1/2.7 CMOS |
| SoC | Ingenic T41NQ | |
| WDR | TBD | |
| Encoding parameters | Main Stream:2880*1620@30fps | Main Stream:3840*2160@25fps |
| Video coding format | Sub Stream:768*432@15fps | Sub Stream:768*432@15fps |
| Video coding format | H.264/H.264+/H.265/H.265+ | |
| Audio coding format | G711A | |
| Audio | Buid in MIC、Speaker | |
| Infrared Spec | 120° (5050X2Pcs) | |
| IR Range | 30m | |
| White light Spec | 120° (5050X2Pcs) | |
| White light Range | 30m | |
| Red & Blue light | Red light 1Pcs, Blue light 1Pcs | |
| Waterproof | IP67 | |
| Video coding format | 4mm F1.6 | |
| Waterproof line | Power supply interface, RJ45, reset button | |
| Power supply | DC12V/POE | |
| Operating temperature | -20°C- + 60°C | |
| Working humidity | 10%-90% | |

POE NVR SPECIFICATION

| Video input | Input channel | 8CH PoE IPC |
|--------------------|-----------------------|--|
| | Input resolution | 12MP/8MP/6MP/5MP/4MP/3MP/1080p/1280x1024/960p/720p/D1/CIF |
| Video output | HDMI output | 1024x768, 1280x720, 1280x1024, 1920x1080, 2K(2560x1440), 4K(3840x2160) |
| | VGA output | 1024x768, 1280x720, 1280x1024, 1920x1080 |
| | Preview Channel | 1/4/8/9ch |
| Encoding | Video | H.264/H.264+/H.265/H.265+ |
| | Audio | G711A |
| Audio | Audio output | 1ch, RCA connect |
| Playback | | Maximum 4ch playback |
| Playback | LAN | 1×RJ4510/100/1000Mbps Adaptive Ethernet Interface |
| | PoE | 8×RJ45 10/100Mbps PoE Adaptive Ethernet Interface |
| USB | USB port | 2×USB2.0 |
| HDD | Type | Built-in 2TB monitoring hard disk(Sample without hard disk) |
| | Maximum capacity | 1*8TB |
| Network management | Network protocol | TCP/IP、HTTP、NTP、SMTP、DHCP、DDNS、RTSP、RTCP、RTP |
| Other | Power supply | DC48V 2.5A |
| | Operating temperature | -10°C- + 55°C |
| | Working humidity | 10%-90% |

COMPARISON

| | T41NQ | FH8656 | FH8862 | RV1126 |
|-----------------------|------------------|------------------|---------------|---------------|
| NPU | 1.2T@int8 | 0.5T | 0.5T | 2.0T@int8 |
| CPU | 双核 1.1GHz | 双核 主频1GHz | 900M | 四核A7 1.5GHz |
| DDR | built-in (128MB) | built-in (128MB) | extra | extra |
| Resolution | 4K@30fps | 4MP@30fps | 4K@30fps | 4K@30fps |
| Video coding | Smart 264/265 | Smart 264/265 | Smart 264/265 | Smart 264/265 |
| low power consumption | Yes | No | No | No |
| Audio Algorithm | Mert & AEC | webrtc | webrtc | webrtc |



FACEBOOK



LINKEDIN



TIKTOK



TWITTER



WECHAT



YOUTUBE



WEBSITE

For more information about Longse
Please follow our social media platforms.