

HiLook
Secure Your Home

HiLook





HiLook Cable Free

- EasyLink Wi-Fi Kit
- 4G Solar Cameras



Pain Points

The camera ensures environmental safety, but the camera itself has **RISK**
(The risk of losing video: camera or SD card are damaged or stolen)

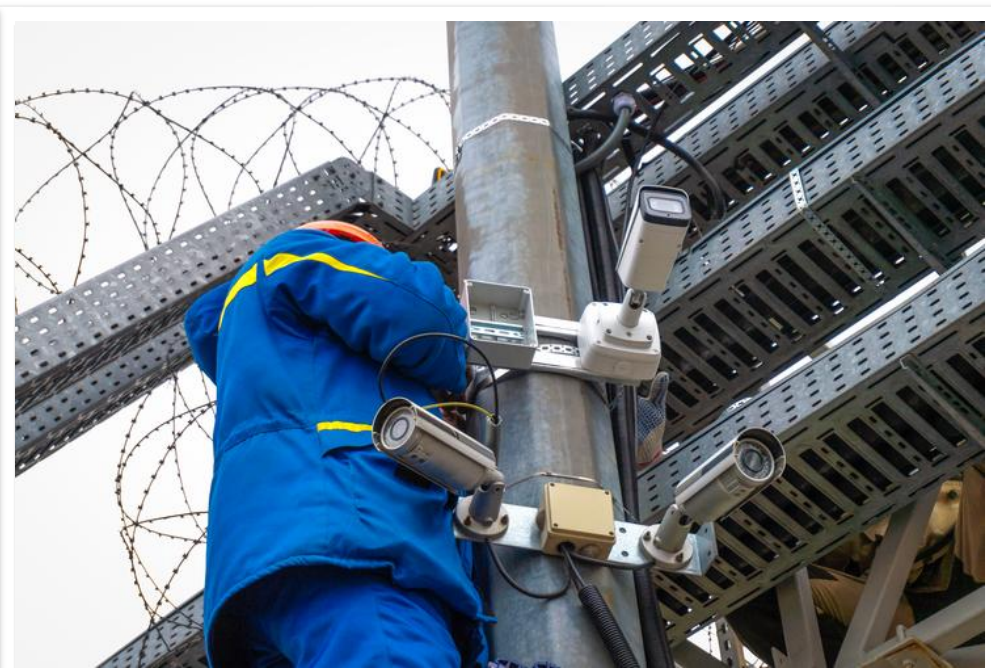




Pain Points

Complex wiring connection & maintenance

(Installing the SD card in camera, mobile app needs to add cameras one by one, etc.)





EasyLink Wi-Fi Kit

Solve your pain points and adapt to more scenarios



Wi-Fi cameras

+



NVS

The kit includes 1 NVS and 2 wireless cameras

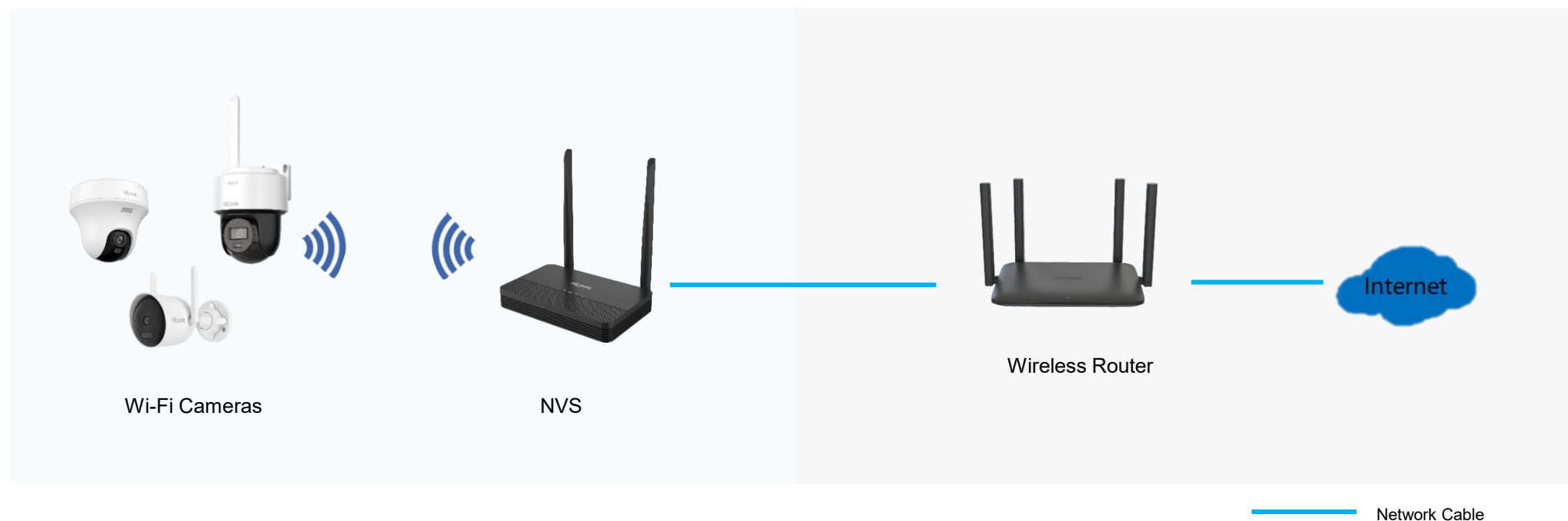
Note: SD card is not included in the kit by default



What is EasyLink Wi-Fi Kit?

A safe and easy-to-link centralized management system

- Secure recordings: recording is stored in [NVS](#) instead of cameras
- High management efficiency: The system can be centrally managed in [HiLook app](#)





Safe Storage

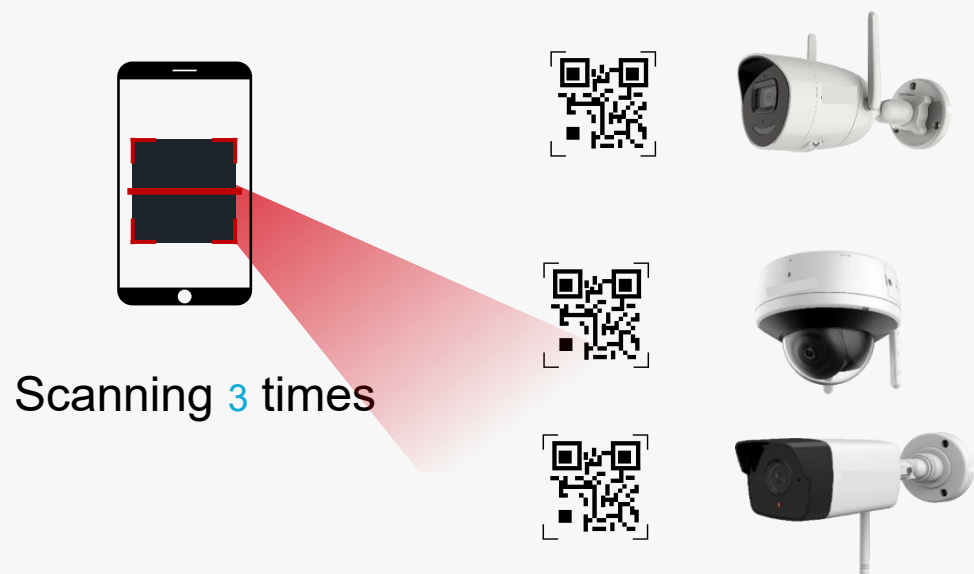


- Separate centralized storage in NVS, **SAFER** for recording storage
- No extra costs on SD cards for cameras
- Up to **1 TB** video storage in NVS



Easy deployment - Scan Once to Add All Devices

Traditional Wi-Fi cameras



Easylink Wi-Fi Kit

Easy connection and configuration





Easy Maintenance

Situations



Backup records/change SD card

Traditional Wi-Fi cameras



Go camera to get the SD card, always need to climb high

Easylink Wi-Fi Kit



Records stored in NVS, get SD card easily



Router reset/password change



Cameras will offline and you need to re-configure the Wi-Fi for cameras



No action required and the Wi-Fi connection remains



Camera reset



Reset& unbind one by one

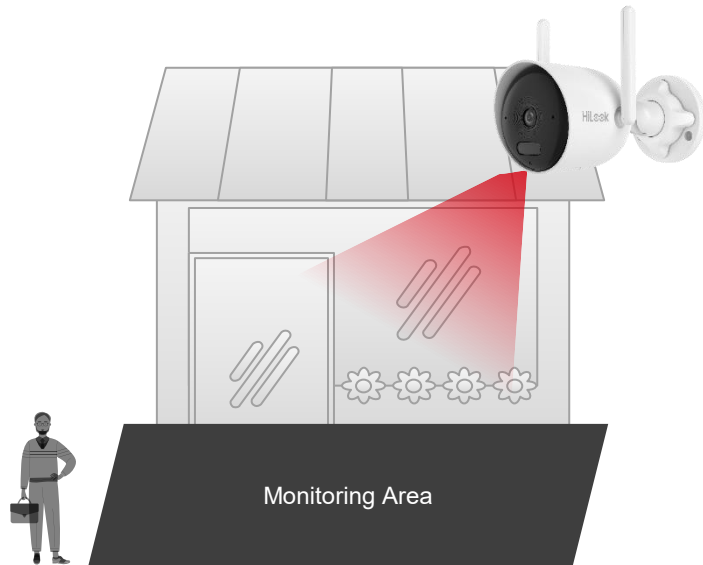


Camera would be reset automatically when NVS reset

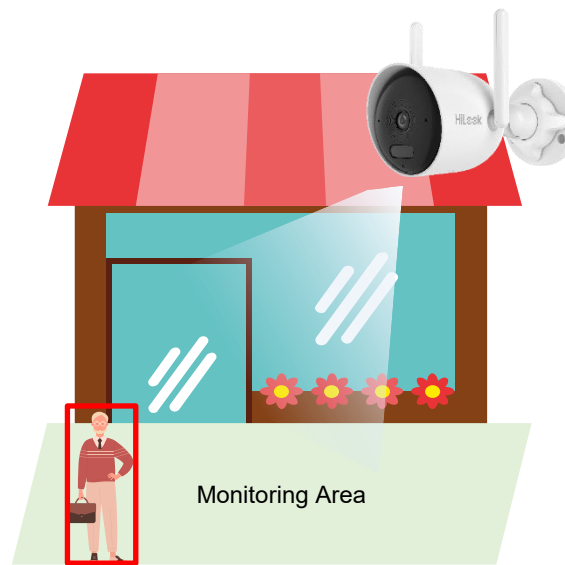


Smart Hybrid Light

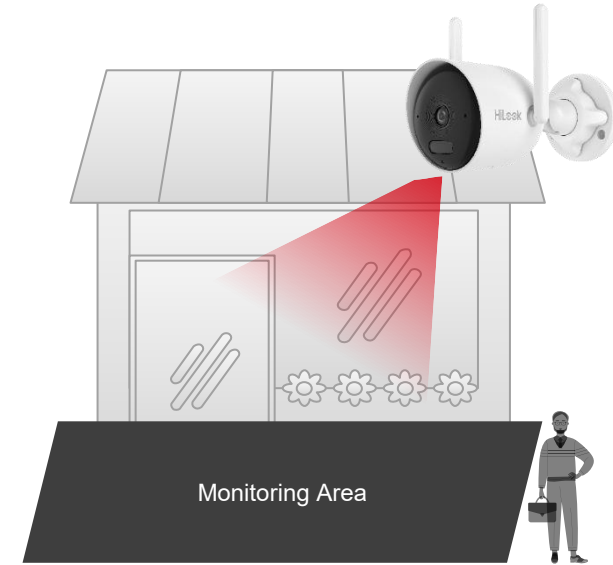
When there is no target in the area, the camera keeps the IR light on, which is invisible to the human eye and more friendly to visitors. When a target appears, the camera triggers the white light automatically so users get color imaging with clear details.



Before the target going in, IR on



The target goes in and get detected, white light on

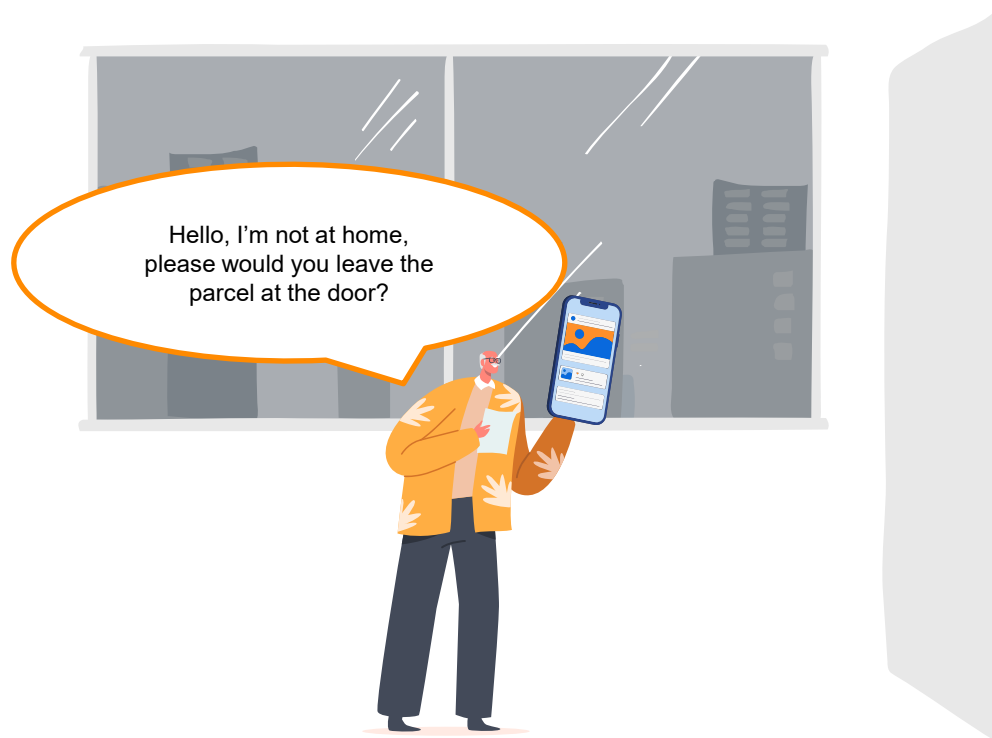


The target goes out, IR on



Two-way Audio

- Support live guard & two-way audio with built-in mic and speaker
- Two-way audio can be conducted through the camera and [HiLook](#) app.





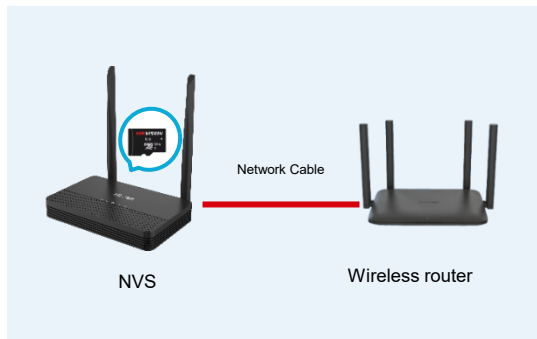
How to Deploy?

A safe and easy-to-link centralized management system

- Secure recordings: recording is stored in [NVS](#) instead of cameras
- High management efficiency: The system can be centrally managed in [HiLook app](#)

1

Insert SD card and connect the NVS to the router



2

Power up the NVS and cameras



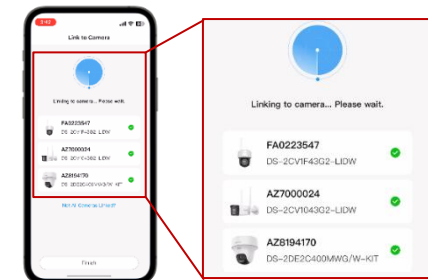
3

Scan the QR code with HiLook App



4

Quickly search for and add cameras automatically





2nd Gen EasyLink Kit





EasyLink Kit Product Family

NEW



IKS-2044BH-PH/WX:
4MP Outdoor Wi-Fi Bullet Camera
4MP Outdoor Wi-Fi Bullet Camera
4-ch NVS (2nd Gen)



IKS-2044BTH-PH/WX:
4MP Outdoor Wi-Fi Bullet Camera
5MP Indoor Wi-Fi PT Turret Camera
4-ch NVS (2nd Gen)



IKS-2044BPH-PH/WX:
4MP Outdoor Wi-Fi Bullet Camera
4MP Outdoor Wi-Fi PT Dome Camera
4-ch NVS (2nd Gen)



What's in the Easy-Link Kit?

WHAT'S IN THE BOX



Camera x

1



Camera x

1



NVS x 1



Adapter x

3
Picture for reference only. Actual adaptors in the package based on interface of power.



Network cable x

1



QSG x 1

Physical QSG in the package only in EN
Digital QSG incl.
EN/DE/FR/RO/PL/BG/EL



Wireless NVS Camera

Two-way Audio



NEW IPC-CFW04

4 MP Outdoor Fixed Bullet Network Camera

- **Resolution**
4MP: 2560 × 1440
- **Motion Detection 2.0**
Person/vehicle target classification
- **Color**
0.005 lux @ F1.6
- **Smart Hybrid Light**
IR/White light up to 30m
- **Focal Length**
Fixed focal: 2.8 mm
- **52 dB DWDR**
- **IP66**
- **Interface**
DC in + RJ45
- **Size**
174 mm × 94 mm × 75 mm



NEW IPC-CFWQ5

5 MP Indoor Wi-Fi Fixed PT Turret Network Camera

- **Resolution**
5MP: 2960 × 1664
- **Pan and Tilt**
Pan: 0° to 345°, tilt: 15° to 85°
- **Motion Detection 2.0**
Person/vehicle target classification
- **Color**
0.01 lux @ F2.2
- **Smart Hybrid Light**
IR/White light up to 10m
- **Focal Length**
Fixed focal: 2.8 mm
- **52 dB DWDR**
- **Interface**
Type C



Wireless Camera

Two-Way Audio



PTZ-N2C400M-D/W

4 MP Outdoor Wi-Fi Fixed PT Dome Camera

Same as 1st Gen

- **Resolution**
4MP: 2560 × 1440
- **Pan and Tilt**
Pan: 0° to 345°, tilt: 0° to 80°
- **Motion Detection 2.0**
Person/vehicle target classification
- **Color**
0.005 lux @ F1.6
- **Smart Hybrid Light**
IR/White light up to 25m
- **Focal Length**
Fixed focal: 2.8 mm
- **DWDR**
- **IP66**
- **Interface**
DC in + RJ45



The Invention of 4G Solar Cameras



Network PoE Cameras

- Require network cables
- Require power cables
- Require professional wiring skills



Wi-Fi Cameras

- Require power cables
- Require installation within Wi-Fi range



AOV Solar 4G Cameras

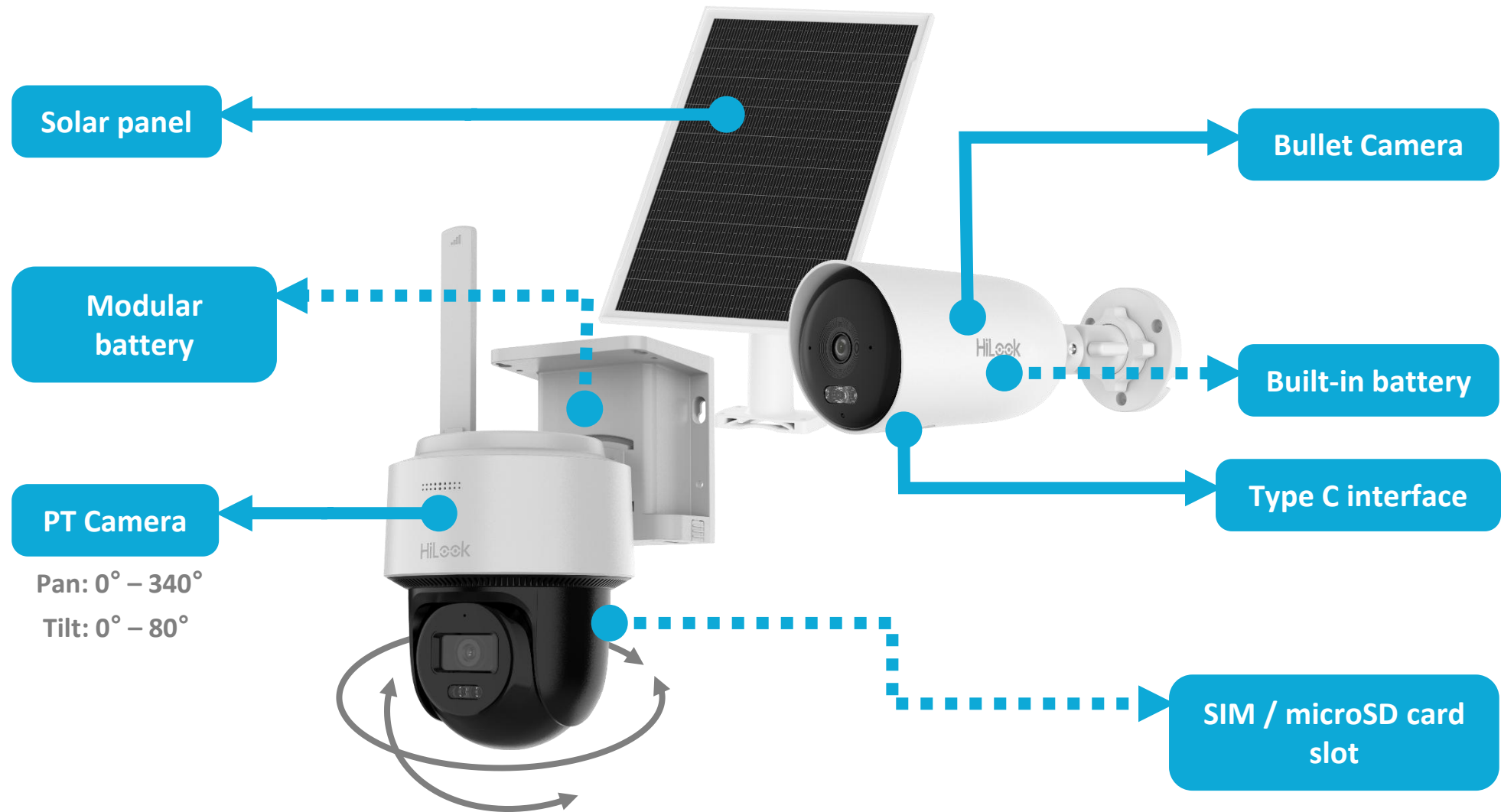


AI Visual Detection

- ✓ 24/7 recording, **always on video**
- ✓ Higher accuracy with longer distance
- ✓ Playback even when alarms get lost



AOV Solar 4G Cameras Introduction





AOV Solar 4G Cameras Key Features

AOV – Always on Video

- ✓ 24/7 video recording
- ✓ AI Visual event detection

Solar Powered & Battery

- ✓ No power cable required
- ✓ Battery level remote monitoring



4G Transmission

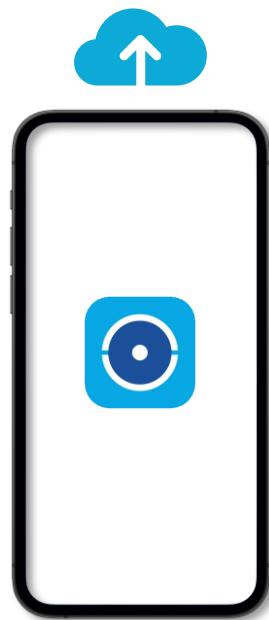
- ✓ No network cable required
- ✓ No Wi-Fi required

Separated Design

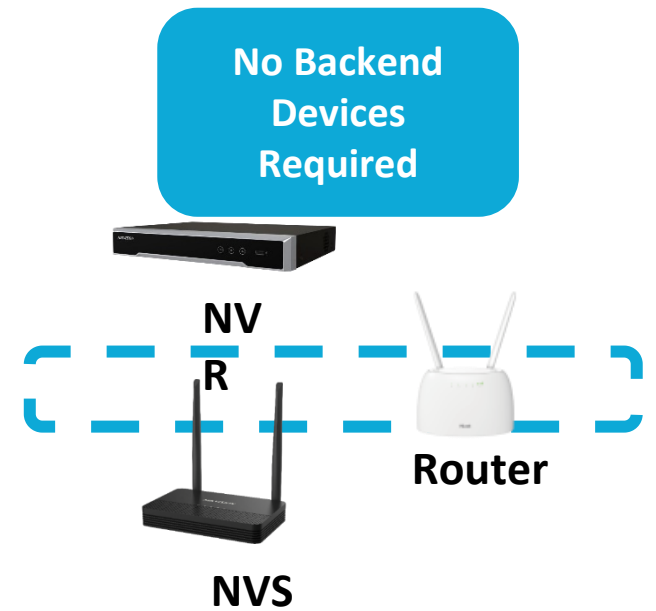
- ✓ Flexible installation for solar panel
- ✓ Maximize solar power efficiency



Standalone Solution

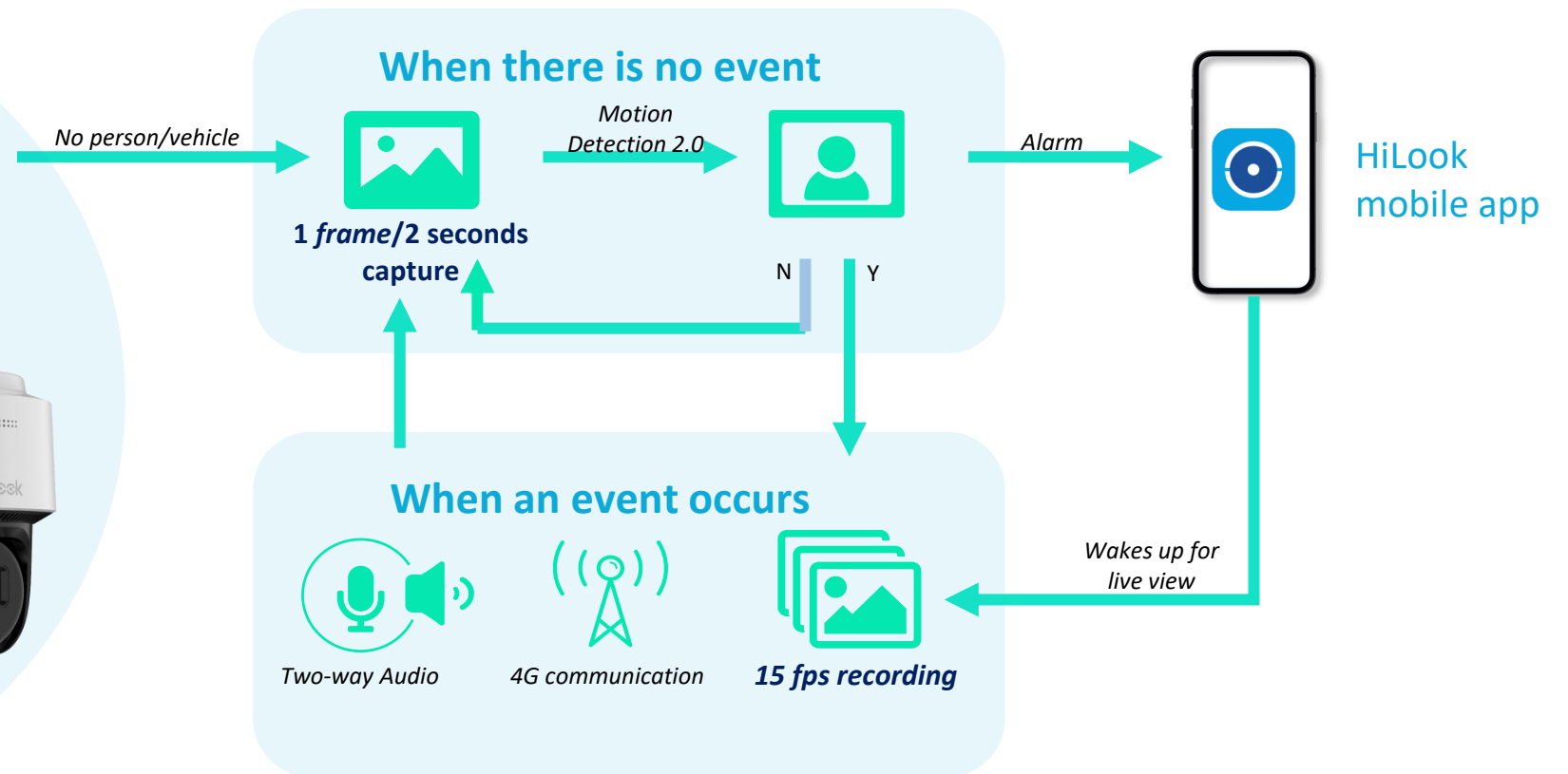


HiLook
mobile app



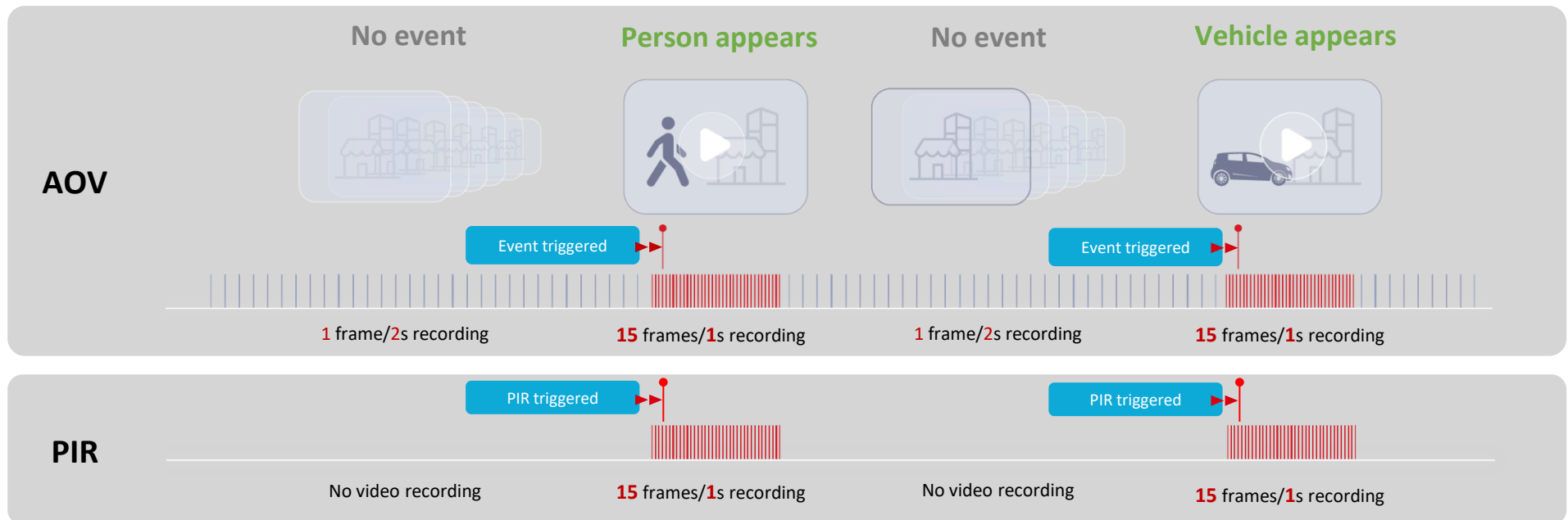


How AOV Works



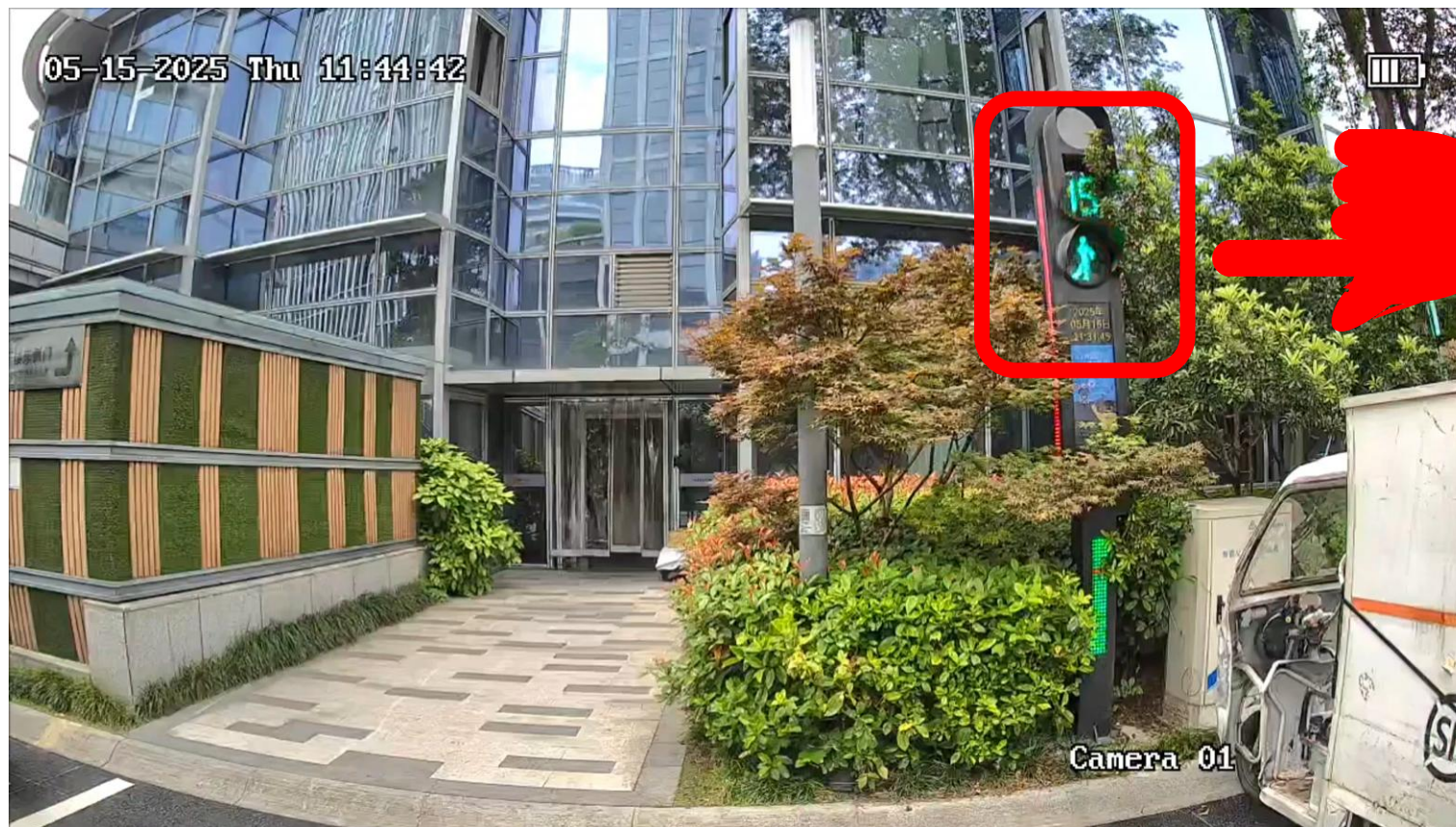


AOV vs PIR





AOV Footage



AI based false alarm filtering, only person targets will trigger event





Solar Powered & Battery



Type C interface

Can be charged via the most commonly used interface – USB type C

8W

Solar panel

- Glass panel, a longer lifetime than plastic
- Monocrystalline silicon, higher efficiency, more reliable
- 12V output

9000mAh

Bullet camera: built-in battery

PT camera: modular battery

- Lithium battery, specification 21700 (2 pcs)
- Temperature of battery charging: 0°C-45°C
- Temperature of battery discharging: -20°C-55°C



Battery Life Explained

9000mAh (fully charged) = 4-hour charging = 7 days Standard Workload

During sunny days, the camera will keep charging and *always* working

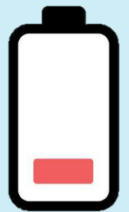
Standard Workload:

One-day of Standard Workload = 50 alarms (30s-recording each) + 10min-live view + 10 PT movements



Sleep Mode:

When battery level is **below 15%**, only live view available





Storage Space Explained

Saves approximately **95% of space** compared to full-time recording.

AOV 24/7 Recording	23-hour recording in AOV mode, capture one photo every 2 seconds, 1-hour continuous recording at 15 frames per second					
	Resolution	32GB	64GB	128GB	256GB	512GB
	4MP	27 Days	53 Days	107 Days	213 Days	427 Days
Continuous Recording	24-hour continuous recording at 15 frames per second					
	Resolution	32GB	64GB	128GB	256GB	512GB
	4MP	2.1 Days	4.2 Days	8.4 Days	16.8 Days	33.6 Days

Notes:

1. Traditional continuous recording at 4MP resolution can only store 1.1 days of footage on a 32GB SD card.
2. With AOV 24/7 continuous recording mode, it can exceed 27 days of storage on the same 32GB card.
3. AOV camera supports memory card up to 512GB.



Product Showcase



IPC-CFS04/4G

4 MP AOV Solar 4G Bullet Camera



IPC-CFSP4/4G

4 MP AOV Solar 4G PT Camera
Pan (0°-340°), tilt (0°-80°)



Min. Illumination
0.005 lux

Focal Length
Fixed 2.8 mm

Motion Detection 2.0
AI based person and vehicle target detection

Two-Way Audio
Via build-in mic and speaker

Live Guard
Strobe light and audio alarm

Smart Hybrid Light
IR/white light up to 30 m

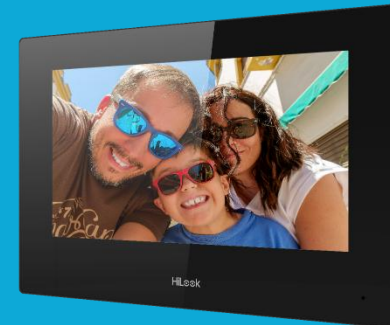
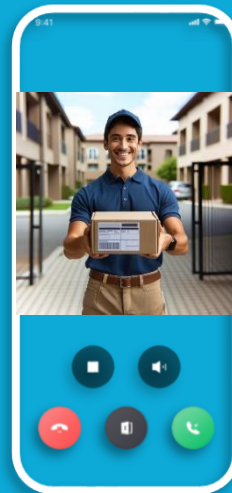
IP66
Water and dust resistant

HiLook

Video Intercom & Alarm



HiLook Video Intercom system - Enhance your home security with HiLook's exceptional performance and budget-friendly prices. Our products feature high-definition imaging, easy one-touch calling, real-time video previews, and more to give you peace of mind in your daily life.





Hybrid Kit



Product Comparison

Compared with a pure IP solution

- More cost-effective options with analog doorbells
- Easy installation, door station get power supply from indoor station directly

Compared with a pure analog solution

- User-friendly control with a convenient touch screen
- Convenient management via the mobile APP



Excellent product design

- 7' touch screen with 1024*600 resolution
- IP-based intercom system that integrates with analog doorbells



Easy to use

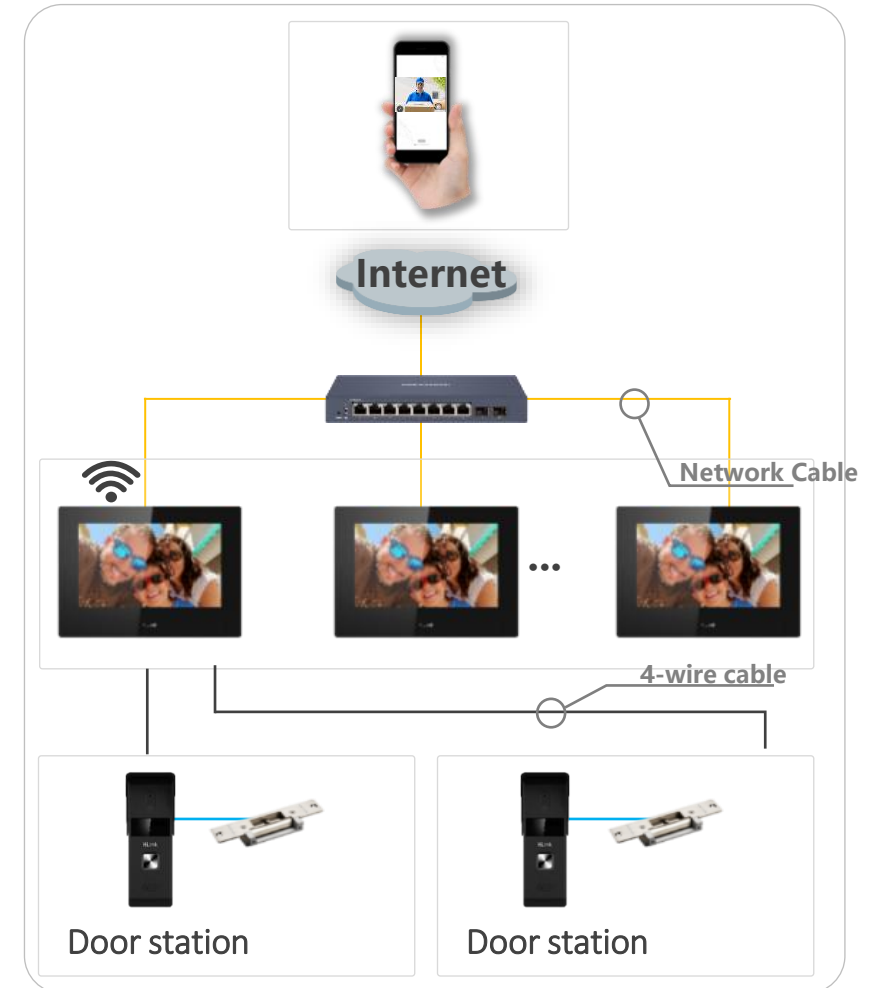
- 4-wire interface, plug & play
- Support PoE power supply



VI-K23P

Indoor Station: VI-H460WD

Door Station: VI-B101





ALARM-A201P-Kit1-16WE

ALARM-A201P-16WE X 1
ALARM-D201MC-WE X 1
ALARM-D201P10-WE X 1
ALARM-K201B-WE X 1
ALARM-KF201-WE x 1
ALARM-S201-WE X 1



ALARM-A201P-Kit2-16WE

ALARM-A201PS-16WE X 1
ALARM-D201MC-WE X 1
ALARM-D201P10-WE X 1
ALARM-KF201-WE x 1

Capacity

- **Admin:** 1
- **Areas:** 4
- **Users:** 14
- **Installer:** 1
- **Wireless Zones:** 16
- **Wireless Keypads:** 4
- **Wireless Sounders:** 4
- **Wireless Keyfobs:** 16
- **Logs:** 1000

Features

- Easy to stall: simple and elegant appearance design
- Long-distance Communication: up to **2000** m, radio signal transmission range in open space
- Easy Control through APP: friendly app interface makes installation and use easier (support **HC APP** and **HiLook Vision APP**)
- Support **OTAP** protocol
- Not support ARC connection
- Isolate with HIKVISION Brand detectors / peripherals

ALARM-D201MC-WE



Up to **24** Kg pet immunity



2 – 2.4 m Mounting height



10 m, 90°



3 levels sensitivity, High/Normal/Low

ALARM-D201P10-WE



25 mm Max detection gap

ALARM-KF201-WE



Remote Arm/Disarm

Custom keys for more advanced operations

ALARM-S201-WE



Strobe light and audio alarm

80-95 dB at 1 m distance

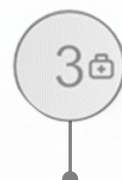
ALARM-K201B-WE



FIRE



PANIC



MEDICAL

Function keys for emergency situations
Hold for more than 3 s to trigger an alarm



DIY I



DIY II

Custom keys for more advanced operations

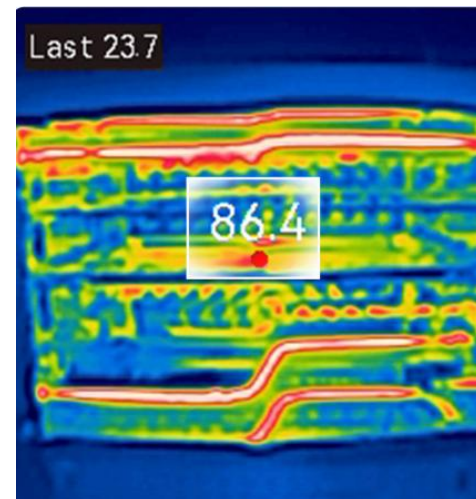
ECO LITE



This handheld thermal imager utilizes thermal imaging technology and is specifically designed for home temperature measurement applications. It offers comprehensive functionality while remaining extremely user-friendly, featuring a spot-temperature measurement mode, making it an excellent choice for those new to thermal imaging.

• Features

- Thermal resolution: 96 x 96 (9,216 pixels)
- Two temperature measurement methods: Thermometer Mode and Multiple Measurement Tools (Center Spot, Max Spot, Min Spot)
- Built-in 80M (user available storage space is less than the nominal capacity)
- Up to 14 hours continuous running
- NETD: < 50mK (@ 25 °C, F# = 1.0)
- 25 Hz image frequency
- Field of View (FOV): 50° × 50°
- Protection Level: IP54



THANK YOU

