# SKYWORTH
## SECURITY

# CONTENTS

SKYWORTH

# SKYWORTH

Skyworth Group Co., Ltd. was founded in 1988, mainly engaged in multimedia business , smart system technology business , smart electrical appliances business , modern service business and other four major businesses, the group has two listed companies, Skyworth Group (HK00751) and Skyworth Digital (000810), several high-tech enterprises, with a national enterprise technology center, a national industrial design center.
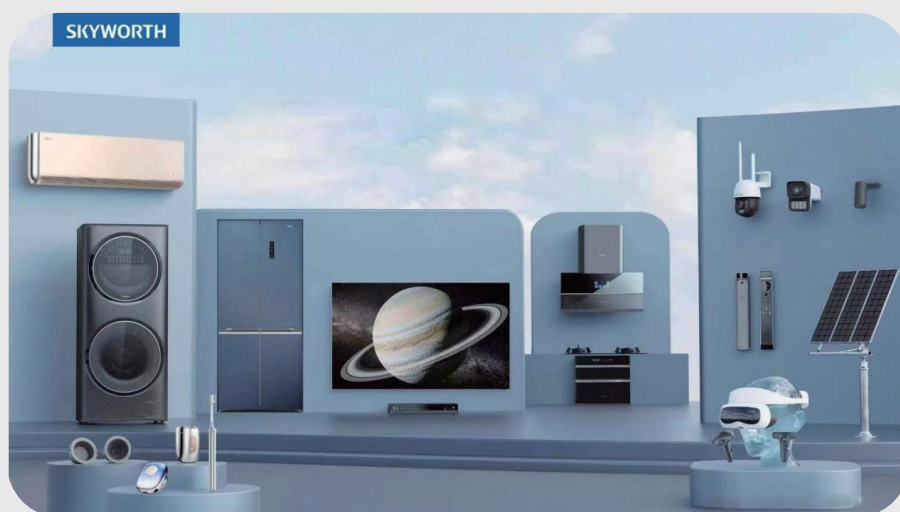
## 2023

Skyworth Group
Fiscal Year Annual Results

Turnover of RMB **69,030** million

# SKYWORTH DIGITAL

Skyworth Digital Co,.Ltd is a leading provider of home video entertainment and intelligent connectivity solutions. It is committed to leveraging cutting-edge technologies to develop and manufacture set-top boxes and network gateways to help video service providers and telecom carriers renovate customer access to Internet and video services. Today Skyworth Digital making ongoing investments in 5G, VR, IP and smart home technologies to help its clients address modern business challenges.

## 2023

Skyworth Digital
Fiscal Year Annual Results

Turnover of RMB **11,532** million

Skyworth Security is a leading provider of security products for the public and home security industry. Skyworth's products and solutions are widely deployed across homes, commercial buildings, schools, hospitals, parking spaces, and agricultural properties.
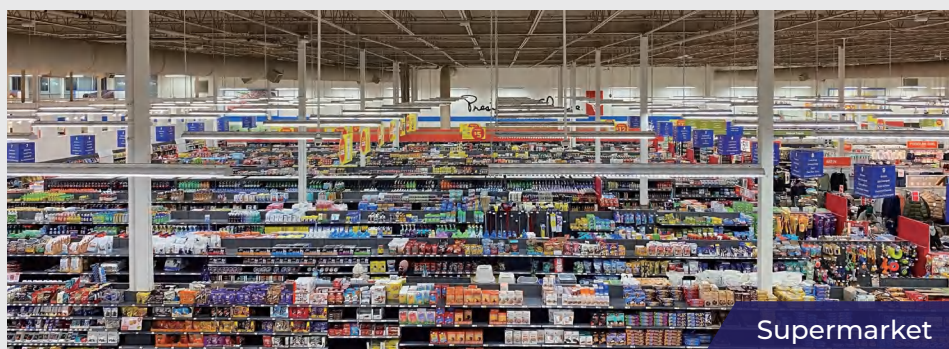

Supermarket


Farm


School


Factory


House

# CORE CAPABILITY

## ID / Industry Design

Skyworth Security has an excellent industrial design center, whose products have won many world-class design awards. The design department of Skyworth Security has been recognized as the "International Industrial Design Center"

reddot award
best of the best

reddot award
winner

INTERNATIONAL
DESIGN
EXCELLENCE
AWARDS

GOOD
DESIGN

Red Dot Award
Best of the Best **4**

Red Dot
Design Award **32**

IDEA Design
Award **7**

Gmark Desgn
Award **4**

iF

iF Design
Award **25**

## Grand Slam for international top industrial design awards



SKYWORTH indoor PT camera

IDEA & iF awarded smart indoor camera, designed with a cute yellow crown on the top, which is a physical switch used to cover the camera lens when needed.



SKYWORTH outdoor PT camera

iF awarded Wi-Fi camera, designed for both indoor and outdoor situations. Featured with smart night vision, it is able to automatically shift from IR mode to color mode when detecting human at night, and turn back to IR mode after the person leaves. The shell design looks like a helmet, it implies the security of this product.

# R&D / Research and Development

Skyworth Innovation Research Institute focuses on the research of cutting-edge technology and has in-depth research in AI, big data, edge computing, and other fields.

Skyworth Security's products have fully leveraged the advantage of the technology of Skyworth Innovation Research Institute, and have excellent performance in intelligent functions including but not limited to the function of human detection, motion detection, and human tracking.

Ten R & D centers all over the world provide a high degree of assurance for intelligent strategy.

| | | | | |
|---|---|---|---|---|
| London England | Deutschland Nürnberg | Istanbul Turkey | Thailand Bangkok | Indonesia Jakarta |
| India Noida | India Hyderabad | Johannesburg South Africa | Korea Seoul | China |

# SC / Supply Chain

Skyworth has 34 years of experience in electric product manufacture, Skyworth Security has built up its production workshop. Strict quality control and continuous optimization of production efficiency have made the products well received in the market.

Relying on Skyworth's globe manufacturing center,  Skyworth benefits its customers via local manufacturing.

Guadalajara, Mexico
Nuremberg, Germany
Johannesburg, South Africa
Chennai, India
Bangkok, Thailand
Jakarta, Indonesia
Shenzhen, China ...

- **Middleware/SI** (blue): 3SS, accedo, iWedia, zenterio, TATA ELXSI, TV STORM, wyplay, SERAPHIC, metrological, oregan networks, iFeelSmart, mirada
- **OS/SP** (yellow): ALLWINER, Google, RDK, prime video
- **Chipset** (red): NETFLIX, SigmaStar, SansStar, REALTEK, ALi, MEDIATEK, Synaptics, BROADCOM, Amlogic
- **CA/DRM** (green): Synamedia, verimatrix, Microsoft PlayReady, NAGRA KUDELSKI, irdeto, viaccess-orca, WIDEVINE

# CUSTOMER

Invested in long term relationships with our clients, built on mutual respect. Matching our client's business strategy to our product roadmap.



The image shows a hexagonal diagram of customer logos including: izzi, SKY cable, CANAL+, dish, airtel, astro, MTC, Deutsche Telekom, Jio, LIBERTY GLOBAL, mbc, MEGACABLE, MNC, MTN, MultiChoice, PLDT, Rostelecom, STC, SUN DIRECT, TATA SKY, TELECOM, TM, true

# AI Home Camera

AI Home Camera is a mobile APP that can easily manage cameras and network video recorders (e.g. live view, playback, settings and functions, etc.). The GUI of AI Home Camera is reasonable and interactive, making it easy for both novice users and professional installers to get started. The APP supports both Android and iOS system, thus the users can download it from the corresponding application store.
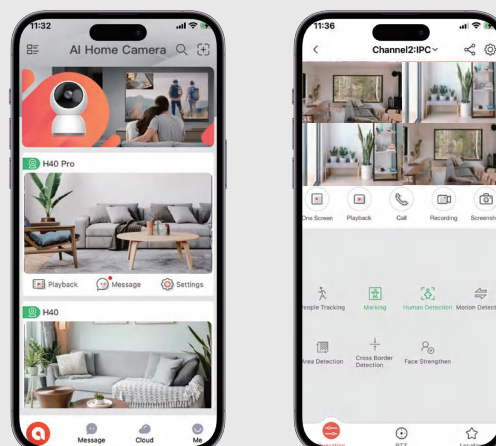


# AI CAM

AI CAM is the software used to manage devices on TVs (Android systems). Users can check the live view and playback of the camera on the large screen. The software also supports PIP function, which allows users to view the image of the camera while watching the TV.
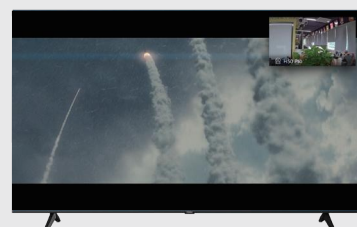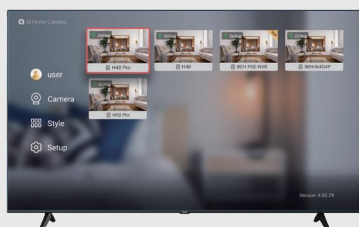


# VMS

VMS is the software that manages devices on the PC side. It supports adding and managing cameras and NVRs through LAN and the Internet. Users can view and set the camera in real time on the VMS (e.g. detection and alarm functions, etc.). VMS supports Windows system.
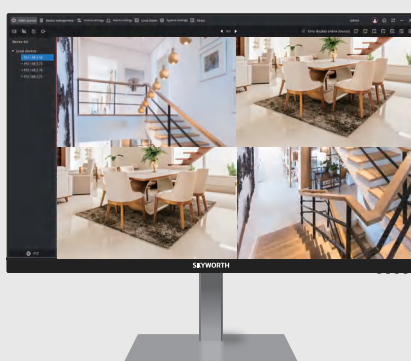
# Super Dark Camera

Equipped with the cutting-edge artificial intelligence image technology, SKYWORTH super dark series can show vivid color video even in ultra low-light circumstance. AI detection function also available in the series.

**AI ISP**

**2Tops Computing Power**

**1/1.79" CMOS Super Sensor**

**Human Detection
Vehicle Detection**

**Full Color**

**F1.0 Super Aperture**
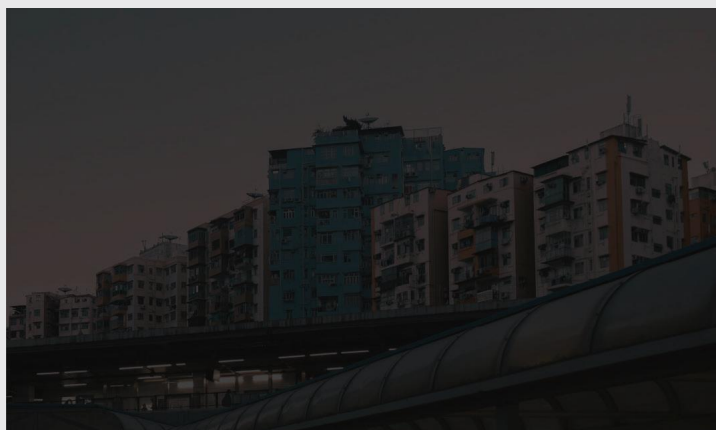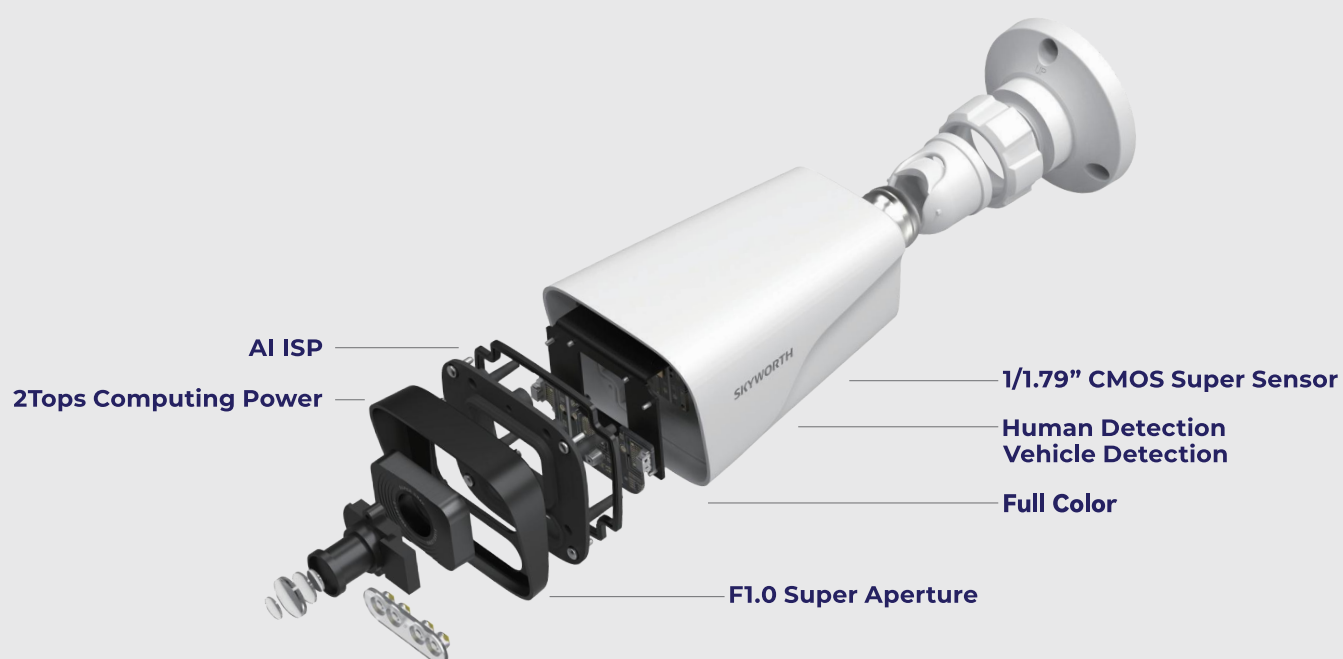
Conventional camera

SKYWORTH Super Dark Camera

# 5MP Super Dark Bullet Camera

| FHD | Full Color | Human Detection | Built-in MIC | APP Control |
|---|---|---|---|---|
| 5MP FHD | | | | |

| F1.0 | Vehicle Detection | AI-ISP | CMOS | AI |
|---|---|---|---|---|
| | | AIISP | 1/1.79'' COMS | 2Tops |

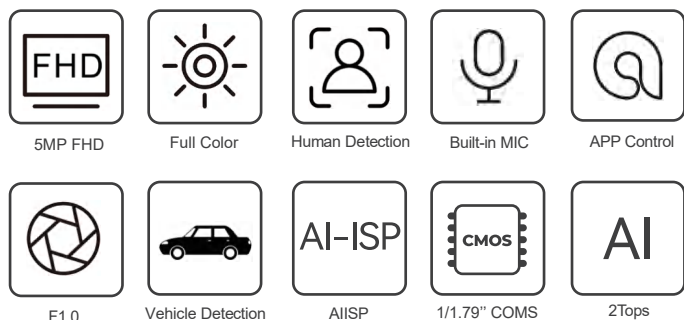| | | |
|---|---|---|
| **Main Specification** | Model | SKH-I55B4S |
| | Resolution | 5MP |
| | Aperture | F1.0 |
| | Focal Length | 4mm |
| | Audio | Audio Out*1 + Built-in MIC |
| | Night Vision | Super Dark Vision |
| | Certificate | CE, EAC, RoHS |
| | FOV | H - 95° / V - 51.5° / D - 112° |
| | Ethernet | 1*10/100Mbps (RJ45, POE) |
| **IVS** | Smart Alarm | Human & Vehicle Detection / Motion Detection / Area Detection / Line Crossing |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | DC 12V/1A or POE 48V/0.35A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~60℃ |
| | Material | Metal |
| | Dimension | 95*95*225mm |
| | Net Weight | About 805g |
| | Gross Weight | About 1009g |
| | IP Grade | IP67 |
| | Installation | Hoisting / Wall Mounting |

# 5MP Super Dark Wi-Fi Camera

| | |
|---|---|
| FHD — 5MP FHD | Full Color |
| Human Tracking | Two-way Audio |
| Wi-Fi Connection | F1.0 |
| Vehicle Detection | AI-ISP — AIISP |
| CMOS — 1/1.79'' COMS | AI — 2Tops |

| | | |
|---|---|---|
| **Main Specification** | Model | SKH-I65B4S |
| | Resolution | 5MP |
| | Aperture | F1.0 |
| | Focal Length | 4 mm |
| | Audio | Built-in MIC and Speaker |
| | Night Vision | Super Dark Vision |
| | Certificate | CE, EAC, NTRA, RoHS |
| | FOV | H - 95° / V - 51.5° / D - 112° |
| | Ethernet | 1*10/100Mbps (RJ45) |
| | TF | Max. 512G |
| **IVS** | Smart Alarm | Human & Vehicle Detection / Motion Detection / Area Detection / Line Crossing |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, 2.4G Wi-Fi, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | DC 12V/1A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~45℃ |
| | Material | PC |
| | Dimension | 129*129*34mm |
| | Net Weight | About 656g |
| | Gross Weight | About 995g |
| | IP Grade | Indoor and Outdoor |
| | Installation | Hoist / Wall / Rod Mounting |

# Wi-Fi Camera

SKYWORTH sells more than 50,0000 units of product which have built-in Wi-Fi module annual year, so we have the state-of-the-art Wi-Fi technology and much experience in this sector. Our Wi-Fi lab can do the conduction test, throughput test, TIS/ERP test, etc. To conclude, SKYWORTH Wi-Fi camera shows a stable network performance in various environments.

Benefit from years of experience in the consumer electronics industry, our products have been optimized and designed to be user-friendly, which makes the end user start to use our product easily. In additional, the camera can be controlled not only by mobile phone but also in Google TV or Android TV box when you install AI Cam from Google TV app store.

Skyworth Smart Screen Home Camera A50

# Witnessing the Strength of the Companionship

Touch screen    Two-way video call    12x smart zoom    Artificial intelligence

SKYWORTH

# 5MP Smart Screen Home Camera
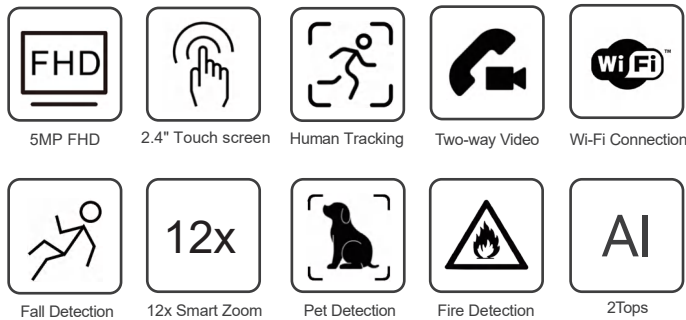
| FHD | | | | |
|---|---|---|---|---|
| 5MP FHD | 2.4" Touch screen | Human Tracking | Two-way Video | Wi-Fi Connection |
| Fall Detection | 12x Smart Zoom | Pet Detection | Fire Detection | 2Tops |

| | | |
|---|---|---|
| **Main Specification** | Model | A50 |
| | Resolution | 5MP |
| | FOV | H - 91° / V - 46° / D - 109° |
| | Aperture | F1.6 |
| | Focal Length | 4mm |
| | Audio | Built-in MIC & Speaker |
| | Night Vision | IR / Super Dark Vision |
| | Certificate | CE, RoHS |
| | Material | PC+ABS |
| | Network | 2.4G & 5G WI-FI |
| **IVS** | Smart Alarm | Motion Detection / Human Detection / Pet Detection / Fall Detection / Sound Detection / Fire Detection |
| | Video Call | Touch Screen / App / Gesture Control |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP/IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP/RTSP |
| | APP | AI Home Camera |
| **General Specification** | Screen Size | 2.4 Inch |
| | Power | Type-C 5V / 1.5A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -5℃~40℃ |
| | Power Consumption | Max. 7.5W |
| | Dimension | 80*80*160mm |
| | Package Size | 111*218*91mm |
| | Net Weight | About 337g |
| | Gross Weight | About 695g |
| | IP Grade | Indoor |
| | Installation | Horizontal / Ceiling |

# 3MP Smart Wi-Fi Camera With RJ45 Port

**Dual-Light**

| FHD | Wi-Fi 6 | Dual-Light Vision | Wi-Fi / RJ45 |
|---|---|---|---|
| 3MP FHD | 2.4Ghz Wi-Fi 6 | Dual-Light Vision | Wi-Fi / RJ45 |

| Physical Privacy Masking | Pan-Tilt | Two-way Audio | APP Control |
|---|---|---|---|
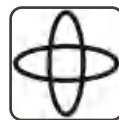
SKYWORTH

| | | |
|---|---|---|
| **Main Specification** | Model | H30P |
| | Resolution | 3MP |
| | FOV | H - 80° / V - 42° / D - 95° |
| | Aperture | F1.6 |
| | Focal Length | 4mm |
| | Audio | Built- in Mic & Speaker |
| | Night Vision | Dual-light Vision |
| | Certificate | CE, RoHS |
| n | Privacy Masking | Yes (via physical buttons) |
| | Network | Wi-Fi 2.4GHz (Wi-Fi 6 - 802.11b/g/n/ax) + RJ45 |
| **IVS** | Smart Alarm | Motion Detection / Human Detection |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP/IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP/RTSP |
| | APP | AI Home Camera |
| **General** | Power | Type-C 5V / 1A |
| | Working Humidity | <90% (non- condensing) |
| | Working Temperature | -5℃~40℃ |
| | Power Consumption | Max. 5W |
| | Dimension | 82*82*111.8mm |
| | Net Weight | About 188g |
| | Gross Weight | About 335g |
| | IP Grade | Indoor |
| | Installation | Horizontal / Ceiling |

# 3MP Indoor Smart Wi-Fi Camera

**FHD** — 3MP FHD

**H.265+** — H.265+

Human Detection

Two-way Audio

**WiFi** — WiFi Connection

APP Control
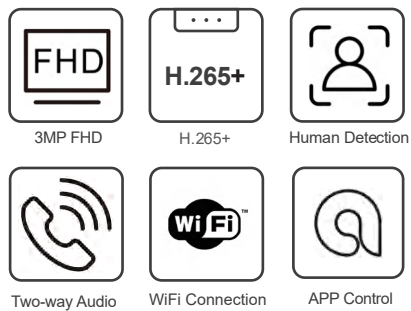
| | | |
|---|---|---|
| **Main Specification** | Model | H30C |
| | Resolution | 3MP |
| | Aperture | F2.0 |
| | Focal Length | 4 mm |
| | Audio | Built-in MIC and Speaker |
| | Night Vision | IR |
| | Certificate | CE, RoHS |
| | FOV | H - 75° / V - 42° / D - 89° |
| | Ethernet | Null |
| | TF | Max. 512G |
| **IVS** | Smart Alarm | Human Detection / Motion Detection |
| **Others** | Language | English |
| | ONVIF | / |
| | Network | 2.4G Wi-Fi |
| | APP | AI Home Camera |
| **General Specification** | Power | Type-C 5V/1A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -5℃~40℃ |
| | Material | PC |
| | Dimension | 117.5*66.9mm |
| | Net Weight | About 74g |
| | Gross Weight | About 273g |
| | IP Grade | Indoor |
| | Installation | Horizontal / Ceiling |

# 3MP IR Wi-Fi Camera



| | 3MP FHD | H.265+ | Human Detection | Pan-Tilt |
| Two-way Audio | WiFi Connection | APP Control | Human Tracking |

| | | | |
|---|---|---|---|
| **Main Specification** | Model | H30 | |
| | Resolution | 3MP | |
| | Aperture | F2.0 | |
| | Focal Length | 4mm | |
| | Audio | Built-in MIC and Speaker | |
| | Night Vision | IR | |
| | Certificate | CE, NTC, NTRA, RoHS | |
| | FOV | H - 80° / V - 43° / D - 95° | |
| | Ethernet | Null | |
| | TF | Max. 512G | |
| **IVS** | Smart Alarm | Human Detection / Motion Detection | |
| **Others** | Language | English | |
| | ONVIF | Profile S | |
| | Network | 2.4G Wi-Fi | |
| | APP | AI Home Camera | |
| **General Specification** | Power | Type-C 5V/1A | |
| | Working Humidity | <90% (non-condensing) | |
| | Working Temperature | -5℃~40℃ | |
| | Material | PC | |
| | Dimension | 107*73mm | |
| | Net Weight | About 170g | |
| | Gross Weight | About 370g | |
| | IP Grade | Indoor | |
| | Installation | Horizontal / Ceiling | |

# 4MP IR Wi-Fi Camera
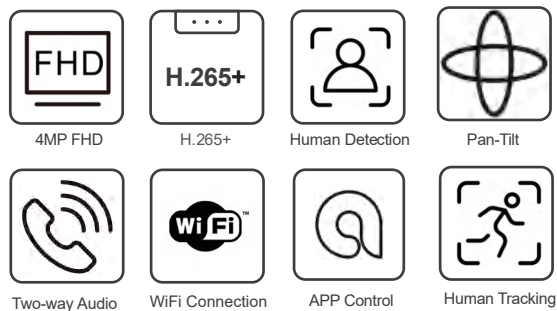
| | | | |
|---|---|---|---|
| FHD | H.265+ | Human Detection | Pan-Tilt |
| 4MP FHD | H.265+ | Human Detection | Pan-Tilt |
| Two-way Audio | WiFi Connection | APP Control | Human Tracking |

| | | |
|---|---|---|
| | Model | H40 |
| | Resolution | 4MP |
| | Aperture | F2.0 |
| | Focal Length | 4mm |
| Main Specification | Audio | Built-in MIC and Speaker |
| | Night Vision | IR |
| | Certificate | CE, EAC, NTC, RoHS, REACH, WEEE |
| | FOV | H - 80° / V - 43° / D - 95° |
| | Ethernet | Null |
| | TF | Max. 512G |
| IVS | Smart Alarm | Human Detection / Motion Detection |
| | Language | English |
| Others | ONVIF | Profile S |
| | Network | 2.4G Wi-Fi |
| | APP | AI Home Camera |
| | Power | Type-C 5V/1A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -5℃~40℃ |
| | Material | PC |
| General Specification | Dimension | 107*73mm |
| | Net Weight | About 168g |
| | Gross Weight | About 366g |
| | IP Grade | Indoor |
| | Installation | Horizontal / Ceiling |

# 4MP IR Dual-band Wi-Fi Camera

**FHD** 4MP FHD

**H.265+** H.265+

Human Detection

Pan-Tilt

Two-way Audio

**WiFi** WiFi Connection

APP Control

Human Tracking

SKYWORTH
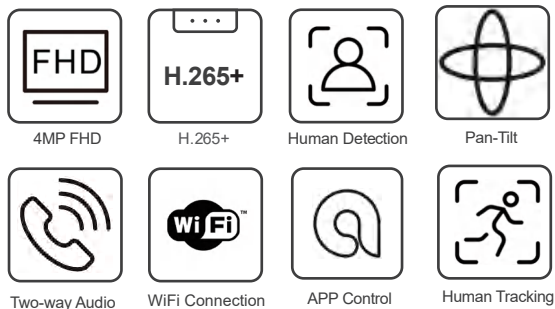
| | | |
|---|---|---|
| Main Specification | Model | H40 Pro |
| | Resolution | 4MP |
| | Aperture | F2.0 |
| | Focal Length | 4mm |
| | Audio | Built-in MIC and Speaker |
| | Night Vision | IR |
| | Certificate | CE, FCC ID, NTC, RCM, RoHS, REACH, WEEE |
| | FOV | H - 80° / V - 44° / D - 83° |
| | Ethernet | Null |
| | TF | Max. 512G |
| IVS | Smart Alarm | Human Detection / Motion Detection |
| Others | Language | English |
| | ONVIF | Profile S |
| | Network | 2.4G & 5G Wi-Fi |
| | APP | AI Home Camera |
| General Specification | Power | Type-C 5V/1A |
| | Working Humidity | <90%(non-condensing) |
| | Working Temperature | -5℃~40℃ |
| | Material | PC |
| | Dimension | 107*73mm |
| | Net Weight | About 168g |
| | Gross Weight | About 366g |
| | IP Grade | Indoor |
| | Installation | Horizontal / Ceiling |

# 5MP IR Dual-band Wi-Fi Camera

**FHD** — 5MP FHD

**H.265+** — H.265+

Human Detection

Pan-Tilt

Two-way Audio

WiFi Connection

APP Control

Human Tracking
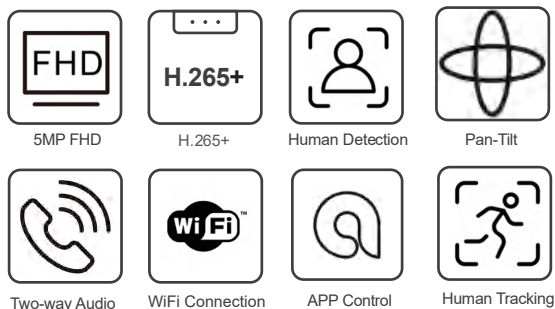
| | | |
|---|---|---|
| Main Specification | Model | H50 Pro |
| | Resolution | 5MP |
| | Aperture | F2.0 |
| | Focal Length | 4 mm |
| | Audio | Built-in MIC and Speaker |
| | Night Vision | IR |
| | Certificate | CE, FCC ID, NTC, RCM, RoHS, REACH, WEEE |
| | FOV | H - 73° / V - 44° / D - 85° |
| | Ethernet | Null |
| | TF | Max. 512G |
| IVS | Smart Alarm | Human Detection / Motion Detection |
| Others | Language | English |
| | ONVIF | Profile S |
| | Network | 2.4G & 5G Wi-Fi |
| | APP | AI Home Camera |
| General Specification | Power | Type-C 5V/1A |
| | Working Humidity | <90%(non-condensing) |
| | Working Temperature | -5℃~40℃ |
| | Material | PC |
| | Dimension | 107*73mm |
| | Net Weight | About 168g |
| | Gross Weight | About 366g |
| | IP Grade | Indoor |
| | Installation | Horizontal / Ceiling |

# 8MP IR Dual-band Wi-Fi Camera

**UHD** — 8MP UHD

**H.265+** — H.265+

Pet Detection

Pan-Tilt

Two-way Audio

**WiFi** — WiFi Connection

APP Control

Human Tracking
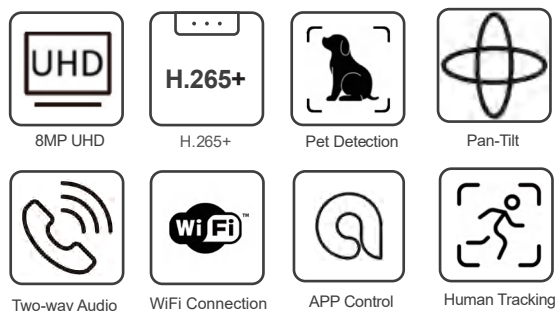
| Section | Item | Value |
|---|---|---|
| Main Specification | Model | H80 Pro |
| | Resolution | 8MP |
| | Aperture | F1.6 |
| | Focal Length | 4mm |
| | Audio | Built-in MIC and Speaker |
| | Night Vision | IR |
| | Certificate | CE, FCC ID, NTC, RoHS, REACH, WEEE |
| | FOV | H - 90° / V - 46° / D - 107° |
| | Ethernet | Null |
| | TF | Max. 512G |
| IVS | Smart Alarm | Human Detection / Motion Detection |
| Others | Language | English |
| | ONVIF | Profile S |
| | Network | 2.4G & 5G Wi-Fi |
| | APP | AI Home Camera |
| General Specification | Power | Type-C 5V/1.5A |
| | Working Humidity | <90%(non-condensing) |
| | Working Temperature | -5℃~40℃ |
| | Material | PC |
| | Dimension | 107*73mm |
| | Net Weight | About 187g |
| | Gross Weight | About 404g |
| | IP Grade | Indoor |
| | Installation | Horizontal / Ceiling |

# 4MP Dual-light Wi-Fi Camera

**Dual-Light**

| | | | |
|---|---|---|---|
| **FHD** 4MP FHD | **H.265+** H.265+ | Dual-light Vision | Pan-Tilt |
| Two-way Audio | **WiFi** WiFi Connection | APP Control | Human Tracking |

| | | |
|---|---|---|
| **Main Specification** | Model | SKH-I64D8P |
| | Resolution | 4MP |
| | Aperture | F1.6 |
| | Focal Length | 4 mm |
| | Audio | Built-in MIC and Speaker |
| | Night Vision | Dual-light Vision |
| | Certificate | CE, RoHS |
| | FOV | H - 80° / V - 41° / D - 86° |
| | Ethernet | 1*10/100Mbps (RJ45) |
| | TF | Max. 512G |
| **IVS** | Smart Alarm | Human Detection / Motion Detection / Area Detection / Line Crossing |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, 2.4G Wi-Fi, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | DC 12V/1A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~45℃ |
| | Material | PC |
| | Dimension | 144*144*359mm |
| | Net Weight | About 632g |
| | Gross Weight | About 978g |
| | IP Grade | Indoor and Outdoor |
| | Installation | Ceiling / Rod / Wall Mounting |

# 3MP Dual-light Wi-Fi Camera



**3MP FHD** · **H.265+** · **Dual-light Vision** · **Pan-Tilt**

**Two-way Audio** · **WiFi Connection** · **APP Control** · **Human Tracking**

| | | |
|---|---|---|
| | Model | SKH-I63D4H2 |
| | Resolution | 3MP |
| | Aperture | F1.6 |
| | Focal Length | 4mm |
| | Audio | Built-in MIC and Speaker |
| Main Specification | Night Vision | Dual-light Vision |
| | Certificate | CE, NTC, NTRA, RoHS |
| | FOV | H - 88.5° / V - 45° / D - 105° |
| | Ethernet | 1*10/100Mbps (RJ45) |
| | TF | Max. 512G |
| IVS | Smart Alarm | Human Detection / Motion Detection / Area Detection / Line Crossing |
| | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| Others | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, 2.4G Wi-Fi, P2P |
| | APP | AI Home Camera |
| | Power | DC 12V/1A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~45℃ |
| | Material | PC |
| General Specification | Dimension | 129*129*340mm |
| | Net Weight | About 349g |
| | Gross Weight | About 614g |
| | IP Grade | Indoor and Outdoor |
| | Installation | Ceiling / Rod / Wall Mounting |

# POE Tandem Camera

Beyond tradition, SKYWORTH POE tandem camera is equipped with one fixed lens working as fixed guard, plus one panoramic lens being responsible for tracking & patrolling. The dual-lens AI linkage allows the two lens collaboratively work to present a larger FOV than the traditional bullet camera or PTZ camera. Meanwhile, thanks to the 12x smart zoom, the panoramic lens is able to provide a far sight when needed. In addition, it supports POE power supply, therefore the power cord becomes unnecessary.



## The PTZ camera now has a wider view



4MP Fixed Camera
(wide-angle lens)

4MP PTZ Camera
(telephoto lens)

# POE Tandem Camera

Dual-Light

| | |
|---|---|
| FHD | 4MP + 4MP |
| | Dual-light Vision |
| | Human Tracking |
| | Two-way Audio |
| | Dual-lens AI Linkage |
| | Vehicle Detection |
| | POE |
| 12x | 12x Smart Zoom |

| | | |
|---|---|---|
| **Main Specification** | Model | SKH-I88DYP-46CPT |
| | Resolution | 4MP (fixed) + 4MP (PTZ) |
| | Aperture | F1.6 |
| | Focal Length | 3.6mm (fixed) / 6mm (PTZ) |
| | Audio | Built-in Mic and Speaker |
| | Night Vision | Dual-Light Vision |
| | FOV | H - 79° / V - 44° / D - 92° (fixed), H - 51° / V - 29° / D - 59° (PTZ) |
| | Ethernet | 1* 10/100Mbps (RJ45) |
| | TF | Max. 512G |
| **IVS** | Smart Alarm | Human Detection & Tracking / Vehicle Detection / Motorbike Detection / Motion Detection / Tandem View |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | POE 48V/0.25A or DC 12V/1A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~45℃ |
| | Material | PC |
| | Dimension | 144*186*360mm |
| | Net Weight | About 730g |
| | Gross Weight | About 1487g |
| | IP Grade | Indoor / Outdoor |
| | Installation | Ceiling / Rod / Wall Mounting |
| | Packing List | Camera*1<br>Waterproof Kit*1<br>Power Adapter*1<br>Positioning Sticker*1<br>Screw and Anchor Pack*1<br>Quick Start Guide*1<br>Ethernet Cable (5 meters)*1<br>Ethernet Cable (18 meters)*1 |
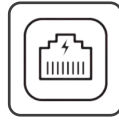
# Bullet & Turret  Camera

SKYWORTH bullet and turret camera with built-in MIC and POE make things easier since the trouble of deploying power cord and MIC has disappeared. Also the AI function such as human / motion detection is the standard feature thanks to our own AI innovation institution.



Dual-light series camera shows smart night vision at night, it can be set as IR night mode whose video color is black&white, Full color mode whose video is colourful, Smart night mode which can change the mode according to the AI algorithm.

# Smart Night Mode







In dark environment, the camera launch the IR light by default.
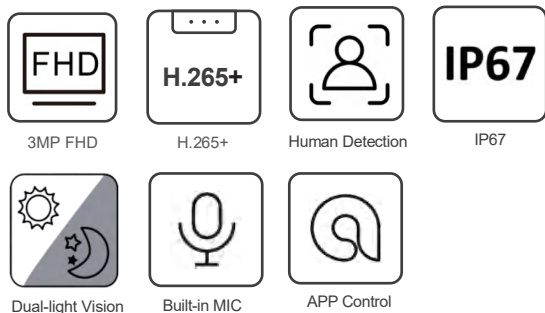
Once a person / vehicle comes into the view of the camera, the camera will launch the warm light and record a short video if configured.

As the person / vehicle comes away, the camera will turn back to IR light again.

# 3MP Dual-light Bullet Camera

**Dual-Light**

| | | | |
|---|---|---|---|
| FHD | H.265+ | Human Detection | IP67 |
| 3MP FHD | H.265+ | Human Detection | IP67 |
| Dual-light Vision | Built-in MIC | APP Control | |

| | | |
|---|---|---|
| **Main Specification** | Model | SKH-I53D8H |
| | Resolution | 3MP |
| | Aperture | F1.6 |
| | Focal Length | 4mm / 6mm (optional) |
| | Audio | Built-in MIC |
| | Night Vision | Dual-light Vision |
| | Certificate | CE, EAC, RoHS |
| | FOV | 4mm: H - 82° / V - 45° / D - 96.5°, 6mm: H - 50° / V - 28° / D - 58° |
| | Ethernet | 1*10/100Mbps (RJ45, POE) |
| **IVS** | Smart Alarm | Human Detection / Motion Detection / Area Detection / Line Crossing |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | DC 12V/1A or POE 48V/0.35A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~60℃ |
| | Material | PC |
| | Dimension | 203*83*82mm |
| | Net Weight | About 300g |
| | Gross Weight | About 451g |
| | IP Grade | IP67 |
| | Installation | Hoisting / Wall Mounting |

# 3MP IR Bullet Camera

**3MP FHD**

**H.265+**

**Human Detection**

**Built-in MIC**

**APP Control**

**IP67**

| | | |
|---|---|---|
| **Main Specification** | Model | SKH-I53R8H |
| | Resolution | 3MP |
| | Aperture | F2.0 |
| | Focal Length | 4mm / 6mm (optional) |
| | Audio | Built-in MIC |
| | Night Vision | IR Night Vision |
| | Certificate | CE, EAC, RoHS |
| | FOV | 4mm: H - 80° / V - 44° / D - 93°, 6mm: H - 51° / V - 29° / D - 58° |
| | Ethernet | 1*10/100Mbps (RJ45, POE) |
| **IVS** | Smart Alarm | Human Detection / Motion Detection / Area Detection / Line Crossing |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | DC 12V/1A or POE 48V/0.35A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~60℃ |
| | Material | PC |
| | Dimension | 203*83*82mm |
| | Net Weight | About 302g |
| | Gross Weight | About 452g |
| | IP Grade | IP67 |
| | Installation | Hoisting / Wall Mounting |

# 5MP Dual-light Bullet Camera

**Dual-Light**
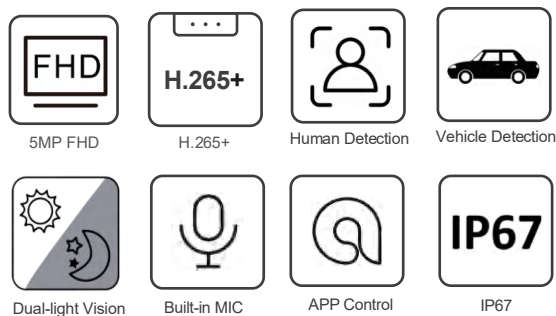
| | | | |
|---|---|---|---|
| FHD — 5MP FHD | H.265+ — H.265+ | Human Detection | Vehicle Detection |
| Dual-light Vision | Built-in MIC | APP Control | IP67 |

| | | |
|---|---|---|
| **Main Specification** | Model | SKH-I55D8H |
| | Resolution | 5MP |
| | Aperture | F1.6 |
| | Focal Length | 4mm / 6mm (optional) |
| | Audio | Built-in MIC |
| | Night Vision | Dual-light Vision |
| | Certificate | CE, EAC, RoHS |
| | FOV | 4mm: H - 82° / V - 43° / D - 94°, 6mm: H - 51° / V - 28° / D - 57° |
| | Ethernet | 1*10/100Mbps (RJ45, POE) |
| **IVS** | Smart Alarm | Human & Vehicle Detection / Motion Detection / Area Detection / Line Crossing |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | DC 12V/1A or POE 48V/0.35A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~60℃ |
| | Material | PC |
| | Dimension | 203*83*82mm |
| | Net Weight | About 300g |
| | Gross Weight | About 473g |
| | IP Grade | IP67 |
| | Installation | Hoisting / Wall Mounting |

# 5MP IR Bullet Camera

| | |
|---|---|
| FHD — 5MP FHD | H.265+ |
| Human Detection | Vehicle Detection |
| Built-in MIC | APP Control |
| IP67 | |

| | | |
|---|---|---|
| **Main Specification** | Model | SKH-I55R8H |
| | Resolution | 5MP |
| | Aperture | F2.0 |
| | Focal Length | 4mm / 6mm (optional) |
| | Audio | Built-in MIC |
| | Night Vision | IR Night Vision |
| | Certificate | CE, EAC, RoHS |
| | FOV | 4mm: H - 74° / V - 40° / D - 88°, 6mm: H - 48° / V - 27° / D - 56° |
| | Ethernet | 1*10/100Mbps (RJ45, POE) |
| **IVS** | Smart Alarm | Human & Vehicle Detection / Motion Detection / Area Detection / Line Crossing |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | DC 12V/1A or POE 48V/0.35A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~60℃ |
| | Material | PC |
| | Dimension | 203*83*82mm |
| | Net Weight | About 295g |
| | Gross Weight | About 449g |
| | IP Grade | IP67 |
| | Installation | Hoisting / Wall Mounting |

# 3MP IR Turret Camera

| | | |
|---|---|---|
| FHD<br>3MP FHD | H.265+<br>H.265+ | Human Detection |
| Built-in MIC | APP Control | |

| | | |
|---|---|---|
| **Main Specification** | Model | SKH-I43R2H2 |
| | Resolution | 3MP |
| | Aperture | F2.0 |
| | Focal Length | 2.8mm / 4mm (optional) |
| | MIC | Built-in MIC |
| | Night Vision | IR |
| | Certificate | CE, EAC, RoHS, REACH, WEEE |
| | FOV | 2.8mm: H - 93° / V - 52° / D - 99°, 4mm: H - 76° / V - 41° / D - 89° |
| | Ethernet | 1*10/ 100Mbps (RJ45, POE) |
| **IVS** | Smart Alarm | Human Detection / Motion Detection / Area Detection / Line Crossing |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | POE 48V/0.35A or DC 12V/1A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~60℃ |
| | Material | PC |
| | Dimension | 99*99*83mm |
| | Net Weight | About 167g |
| | Gross Weight | About 264g |
| | IP Grade | Indoor |
| | Installation | Hoist / Ceiling / Wall Mounting |

# 3MP Dual-light Turret Camera

FHD — 3MP FHD

H.265+ — H.265+

Human Detection

Dual-light Vision

Built-in MIC

APP Control

| | | |
|---|---|---|
| **Main Specification** | Model | SKH-I43D2H |
| | Resolution | 3MP |
| | Aperture | F1.6 |
| | Focal Length | 2.8mm / 4mm (optional) |
| | MIC | Built-in MIC |
| | Night Vision | Dual-light Vision |
| | Certificate | CE, EAC, RoHS |
| | FOV | 2.8mm: H - 101° / V - 54° / D - 119.5°, 4mm: H - 82° / V - 45° / D - 97° |
| | Ethernet | 1*10/100Mbps (RJ45, POE) |
| **IVS** | Smart Alarm | Human Detection / Motion Detection / Area Detection / Line Crossing |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | POE 48V/0.35A or DC 12V/1A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~60℃ |
| | Material | PC |
| | Dimension | 99*99*83mm |
| | Net Weight | About 273g |
| | Gross Weight | About 391g |
| | IP Grade | Indoor |
| | Installation | Hoist / Ceiling / Wall Mounting |

# 5MP IR Turret Camera
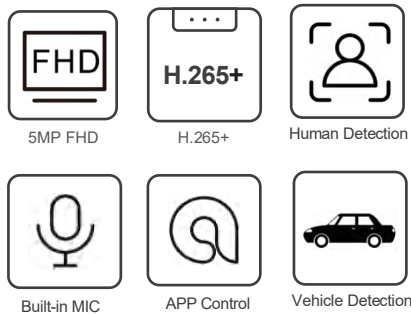
| | | |
|---|---|---|
| **FHD** | **H.265+** | **Human Detection** |
| 5MP FHD | H.265+ | Human Detection |
| **Built-in MIC** | **APP Control** | **Vehicle Detection** |

| | | |
|---|---|---|
| | Model | SKH-I45R2H |
| | Resolution | 5MP |
| | Aperture | F2.0 |
| | Focal Length | 2.8mm / 4mm (optional) |
| Main  Specification | MIC | Built-in MIC |
| | Night Vision | IR |
| | Certificate | CE, RoHS, REACH |
| | FOV | 2.8mm: H - 94° / V - 51° / D - 108°, 4mm: H - 75° / V - 42° / D - 87° |
| | Ethernet | 1*10/100Mbps (RJ45, POE) |
| IVS | Smart Alarm | Human & Vehicle Detection / Motion Detection / Area Detection / Line Crossing |
| | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| Others | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| | Power | POE 48V/0.35A or DC 12V/1A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~60℃ |
| | Material | PC |
| General Specification | Dimension | 99*99*83mm |
| | Net Weight | About 167g |
| | Gross Weight | About 264g |
| | IP Grade | Indoor |
| | Installation | Ceiling / Hoist / Wall Mounting |

# 5MP Dual-light Turret Camera

**Dual-Light**
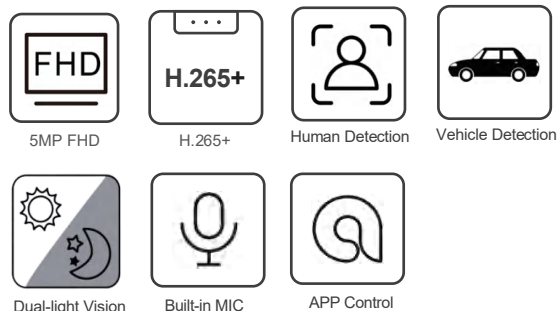
| | | | |
|---|---|---|---|
| FHD — 5MP FHD | H.265+ | Human Detection | Vehicle Detection |
| Dual-light Vision | Built-in MIC | APP Control | |

| | | |
|---|---|---|
| **Main Specification** | Model | SKH-I45D2H |
| | Resolution | 5MP |
| | Aperture | F1.6 |
| | Focal Length | 2.8mm / 4mm (optional) |
| | MIC | Built-in MIC |
| | Night Vision | Dual-light Vision |
| | Certificate | CE, RoHS, REACH |
| | FOV | 2.8mm: H - 96° / V - 54° / D - 101°, 4mm: H - 79° / V - 44° / D - 92° |
| | Ethernet | 1*10/100Mbps (RJ45, POE) |
| **IVS** | Smart Alarm | Human & Vehicle Detection / Motion Detection / Area Detection / Line Crossing |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | POE 48V/0.35A or DC 12V/1A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -20℃~60℃ |
| | Material | PC |
| | Dimension | 99*99*83mm |
| | Net Weight | About 274g |
| | Gross Weight | About 388g |
| | IP Grade | Indoor |
| | Installation | Ceiling / Hoist /Wall Mounting |

# Network Video Recorder

SKYWORTH network video recorder, support the connection of up to 4CH/6CH/8CH/10CH/16CH/25CH/36CH IP cameras, with the Max. 4CH/16CH (main stream) playback at same time under the help of HDD. What amazing is that SKYWORTH NVR is able to add cameras (in the same LAN) with different IP segments.

In general, cameras with different IP segments can't get connected with the recorder and play video. If you want to check the video of the camera on the monitor via NVR, you need to ensure that the IP segment of the camera and NVR are the same. However, things change when you use SKYWORTH NVR, since the camera with different IP segments is able to directly play video on the NVR!

## Solutions

Router

NVR

Monitor

Switch

Internet

Devices
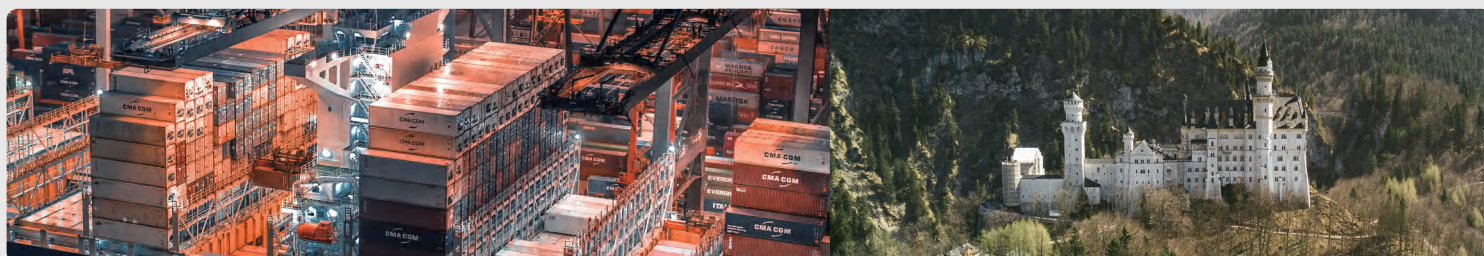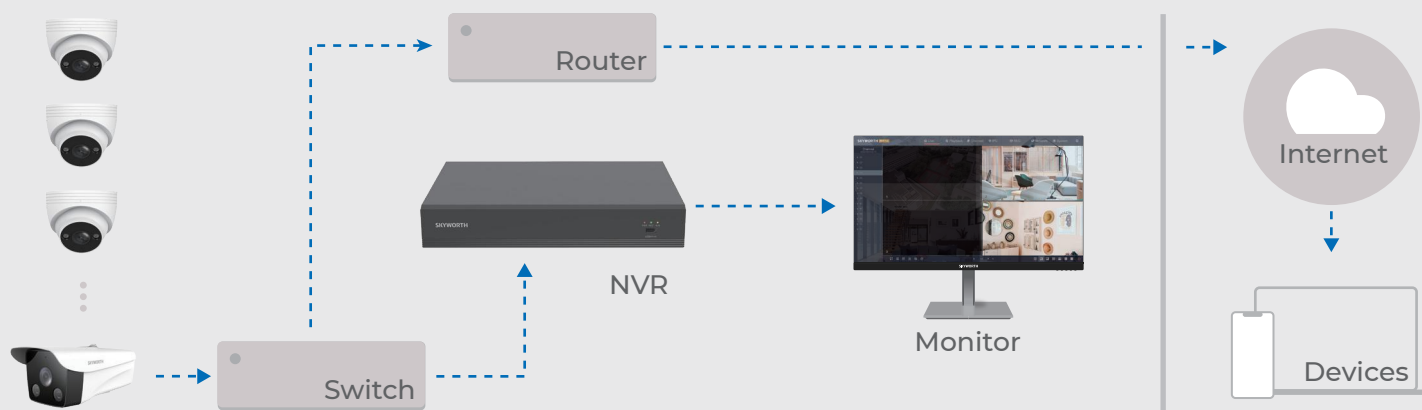
# 6/10/16CH Network Video Recorder

**Cloud Playback**

**H.265+**

**4K HDMI Output**

**Support 8T HDD**

**Add Camera across IP Segments**

**APP Control**

| Category | Item | Specification |
|---|---|---|
| **Main Specification** | Model | SKH-N106K-A (6CH) & SKH-N110K-A (10CH) & SKH-N116K-A (16CH) |
| | Resolution | Max. 8MP |
| | Channel | Max. 6/10/16CH |
| | Panel | 1/4/6/8/9/10/12/16 Panel |
| | IPC Connection | 6CH*8MP / 10CH*8MP / 16CH*8MP |
| | Live View | 1 Panel: 1CH*8MP<br>4 Panel: 4CH*4MP<br>6 Panel: 2CH*5MP + 4CH*720P<br>8 Panel: 2CH*5MP + 6CH*720P<br>9 Panel: 2CH*5MP + 7CH*720P<br>10 Panel: 4CH*4MP + 6CH*3MP<br>12 Panel: 4CH*4MP + 8C *3MP<br>16 Panel: 4CH*4MP + 12CH*3MP |
| | Playback | 1 Panel: 1CH*8MP<br>4 Panel: 4CH*4MP |
| | Incoming Bandwith | 512Mbps |
| | Outgoing Bandwith | 512Mbps |
| | Audio | Audio Out*1 |
| | Certificate | CE, EAC, RoHS, REACH, WEEE |
| | Material | Metal |
| | Ethernet | 1*10/100Mbps (RJ45) |
| | HDD | Support Max. 8T HDD*1 |
| **Alarm** | IPC side | Human & Vehicle Detection / Motion Detection / Area Detection / Line Crossing |
| | NVR side | Video loss / HDD error / HDD full / No HDD / IP conflict |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | DC 12V/2A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -5 ~45 |
| | Power Consumption | Max. 24W |
| | Dimension | 280*208*51mm |
| | Net Weight | About 692g |
| | Gross Weight | About 1137g |
| | IP Grade | Indoor |

# 25/36CH Network Video Recorder

H.265+

4K

Cloud Playback

H.265+

4K HDMI Output

10T
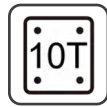
Support 10T HDD

Add Camera across IP Segments

APP Control

SKYWORTH

PWR REC ALM

USB:5V 0

| Main Specification | Model | SKH-N225K-A (25CH) & SKH-N236K-A (36CH) |
|---|---|---|
| | Resolution | Max. 8MP |
| | Channel | Max. 25/36CH |
| | Panel | 1/4/6/8/9/10/12/16/25/36 Panel |
| | IPC Connection | 25CH*8MP / 36CH*8MP |
| | Live View | 1 Panel: 1CH*8MP<br>4 Panel: 2CH*8MP + 2CH*4MP<br>6 Panel: 6CH*5MP<br>8 Panel: 8CH*5MP<br>9 Panel: 8CH*5MP + 1CH*3MP<br>10 Panel: 8CH*5MP + 2CH*3MP<br>12 Panel: 8CH*5MP + 4CH*3MP<br>16 Panel: 16CH*4MP<br>25 Panel: 16CH*4MP + 9CH*3MP<br>36 Panel: 16CH*4MP + 20CH*720P |
| | Playback | 1 Panel: 1CH*8MP<br>4 Panel: 4CH*5MP<br>8 Panel: 8CH*5MP<br>16 Panel: 16CH*4MP |
| | Incoming Bandwith | 768Mbps |
| | Outgoing Bandwith | 768Mbps |
| | Audio | Audio Out*1+Audio In*1 |
| | Certificate | CE, RoHS, EAC |
| | Material | Metal |
| | Ethernet | 1*10/100Mbps (RJ45)+1*10/100/1000Mbps (RJ45) |
| | HDD | Support Max. 10T HDD*2 |
| Alarm | IPC side | Human & Vehicle Detection / Motion Detection / Area Detection / Line Crossing |
| | NVR side | Video loss / HDD error / HDD full / No HDD / IP conflict |
| Others | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| General Specification | Power | DC 12V/4A |
| | Working Humidity | <90% (non-condensing) |
| | Working Temperature | -5 ~40 |
| | Power Consumption | Max. 48W |
| | Dimension | 325*243*54mm |
| | Net Weight | About 1160g |
| | Gross Weight | About 1857g |
| | IP Grade | Indoor |

# POE Network Video Recorder

| | Cloud Playback | H.265+ | 4K HDMI Output | POE for Camera |
| --- | --- | --- | --- | --- |
| | Support 8T HDD | Add Camera across IP Segments | APP Control | |

| | | |
| --- | --- | --- |
| **Main Specification** | Model | SKH-N104K-AP (4CH) / SKH-N108K-AP (8CH) |
| | Resolution | Max.  8MP |
| | Channel | Max.  4/8CH |
| | Panel | 1/4/6/8 Panel |
| | IPC Connection | 4CH*8MP / 8CH*8MP |
| | Live View | 1 Panel: 1CH*8MP<br>4 Panel: 4CH*4MP<br>6 Panel: 2CH*5MP + 4CH*720P<br>8 Panel: 2CH*5MP + 6CH*720P |
| | Playback | 1 Panel: 1CH*8MP<br>4 Panel: 4CH*4MP |
| | Incoming Bandwith | 512Mbps |
| | Outgoing Bandwith | 512Mbps |
| | Audio | Audio Out*1+Audio In*1 |
| | Certificate | CE, EAC, RoHS, REACH, WEEE |
| | Material | Metal |
| | Ethernet | 1 (10/100Mbps, RJ45) |
| | POE | 4CH (10/100Mbps, RJ45) / 8CH (10/100Mbps, RJ45) |
| | HDD | Support Max. 8T HDD*1 |
| **Alarm** | IPC side | Human & Vehicle  Detection  /  Motion  Detection  /  Area  Detection  /  Line  Crossing |
| | NVR side | Video  loss  /  HDD  error  /  HDD  full  /  No  HDD  /  IP conflict |
| **Others** | Language | English / German / French / Spanish / Arabic / Russian / Vietnamese / Italian / Japanese / Turkish |
| | ONVIF | Profile  S |
| | Protocol | TCP / IP, DHCP, HTTP, HTTPS, NTP, DNS, RTP, RTSP, P2P |
| | APP | AI Home Camera |
| **General Specification** | Power | DC 48V/2A |
| | Working Humidity | < 90% (non-condensing) |
| | Working Temperature | -5℃~40℃ |
| | Dimension | 280*208*51mm |
| | Net Weight | About 774g (4CH) / 816g (8CH) |
| | Gross Weight | About 1798g (4CH) / 1878g (8CH) |
| | IP Grade | Indoor |

# POE Network Video Recorder Kit

| Model | SKH-K554PN8 | |
|---|---|---|
| Kit Type | SKH-I55D8H | 4 |
| | SKH-N108K-AP | 1 |
| Accessories | Ethernet Cable | 5m * 1 + 18m * 4 |
| | HDMI Cable | 1.5m * 1 |
| | Power Adapter | DC 48V/2A * 1 (for NVR) |
| | Mouse | 1 (for NVR) |
| | Quick Start Guide | 1 |
| | Positioning Sticker | 4 (for cameras) |
| | Waterproof Kit | 4 (for cameras) |
| | Installation Screw | 1 set (for HDD) + 4 set (for cameras) |
| Certificate | CE, RoHS | |
| Gross Weight | 5.8kg | |
| Dimension | 380*375*330mm | |

| Model | SKH-K454PN8 | |
|---|---|---|
| Kit Type | SKH-I45D2H | 4 |
| | SKH-N108K-AP | 1 |
| Accessories | Ethernet Cable | 5m * 1 + 18m * 4 |
| | HDMI Cable | 1.5m * 1 |
| | Power Adapter | DC 48V/2A * 1 (for NVR) |
| | Mouse | 1 (for NVR) |
| | Quick Start Guide | 1 |
| | Positioning Sticker | 4 (for cameras) |
| | Waterproof Kit | 4 (for cameras) |
| | Installation Screw | 1 set (for HDD) + 4 set (for cameras) |
| Certificate | CE, RoHS | |
| Gross Weight | 5.7kg | |
| Dimension | 380*375*304mm | |

| Model | SKH-KM54PN8 | |
|---|---|---|
| Kit Type | SKH-I55D8H | 2 |
| | SKH-I45D2H | 2 |
| | SKH-N108K-AP | 1 |
| Accessories | Ethernet Cable | 5m * 1 + 18m * 4 |
| | HDMI Cable | 1.5m * 1 |
| | Power Adapter | DC 48V/2A * 1 (for NVR) |
| | Mouse | 1 (for NVR) |
| | Quick Start Guide | 1 |
| | Positioning Sticker | 4 (for cameras) |
| | Waterproof Kit | 4 (for cameras) |
| | Installation Screw | 1 set (for HDD) + 4 set (for cameras) |
| Certificate | CE, RoHS | |
| Gross Weight | 5.79kg | |
| Dimension | 380*375*330mm | |

# Accessories

SKYWORTH provides the whole solution of security system include not only cameras and NVRs, but also the related accessories like junction box (for camera installation), network cable (RJ45), POE network switch and POE adapter.

In general, the accessories will be applied to complement the product, thus forming a complete solution and simplifing the installation of cameras or NVRs. For example, the POE switch and network cable help the NVR (non-POE) to connect the POE cameras without deploying the power cord for the cameras; POE adapter combines the network transmission and power supply to a single connection etc.. These accessories need to be ordered separately.
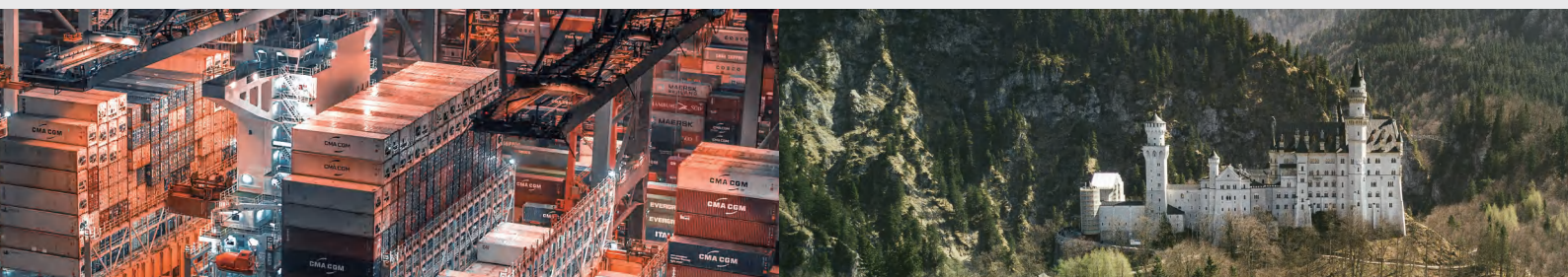
# Waterproof Junction box

| Model | SKH-CXH001 | |
|---|---|---|
| Structure | Product Material | Aluminum Alloy |
| | Net Weight | 0.25kg (0.55 lb) |
| | Gross Weight | 0.32kg (0.71 lb) |
| Environment | Ambient Temperature | -20°C to 60°C |
| | Humidity | < 90% (RH) |
| Compatible Models | SKH-I53R8H/SKH-I53D8H SKH-I55R8H/SKH-I55D8H SKH-I55B4S SKH-I43R2H2/SKH-I43D2H SKH-I45R2H/SKH-I45D2H | |
| IP Grade | IP66 | |
| Certificate | RoHS | |

# POE Adapter

| Model | SKH POEADP01 | |
|---|---|---|
| Main Specification | Input | 100~240V AC, 0.5A, 50/60Hz |
| | Output | 48V/0.25A |
| Protection | Short Circuit Protection | Support |
| | Over Current Protection | Support |
| | Over Voltage Protection | Support |
| Environment | Working Temperature | -10°C to 45°C |
| | Storage Temperature | -20°C to 70°C |
| | Humidity | < 95% (RH) |
| Certificate | CE, RoHS | |

# POE Network Switch

| Model | | SKH-POESW08 (8-channel POE) / SKH-POESW16 (16-channel POE) |
|---|---|---|
| Main Specification | Input | SKH-POESW08：110~240V AC, MAX 2.5A, 50/60Hz |
| | | SKH-POESW16：110~240V AC, MAX 2.7A, 50/60Hz |
| | POE Output | SKH-POESW08: 52V/2.3A, Max. 30W / POE port |
| | | SKH-POESW16: 52V/4.8A, Max. 30W / POE port |
| POE | Standard | IEEE 802.3af/at |
| | Transmission | ≤250 meters |
| | Cable | 10/100/1000BASE-TX: UTP cable (CAT5 or above) |
| Environment | Working Temperature | −10°C to 55°C |
| | Storage Temperature | −40°C to 85°C |
| | Humidity | < 90% RH (non-condensing) |
| Certificate | | CE, RoHS |

# 305M UTP Cable

| Model | | SKH-T5E-UTP01 (CAT5E) / SKH-T06-UTP01 (CAT6) |
|---|---|---|
| Conductor | Material | CCA (copper content: 50%) |
| | Diameter | CAT5E: 0.5mm +0.05mm / -0mm |
| | | CAT6: 0.57mm +0.05mm / -0mm |
| Jacket | Material | PVC (white) |
| | Diameter | CAT5E: 5.2 +0.2mm / -0.2mm |
| | | CAT6: 6.2 +0.2mm / -0.2mm |
| General | Working Temperature | -20°C to 60°C |
| | Humidity | < 60% (RH) |
| | Cable Length | 305.0 m ± 2 m |
| Certificate | | CE, RoHS |

## Contact Us

Skyworth CCTV

## The Information Security Is Our Priority

NDAA Compliant

GDPR COMPLIANT

ISO/IEC 27001:2013 Certified