# Longse

# WiFi Kits

## 2MP / 5MP / 8MP

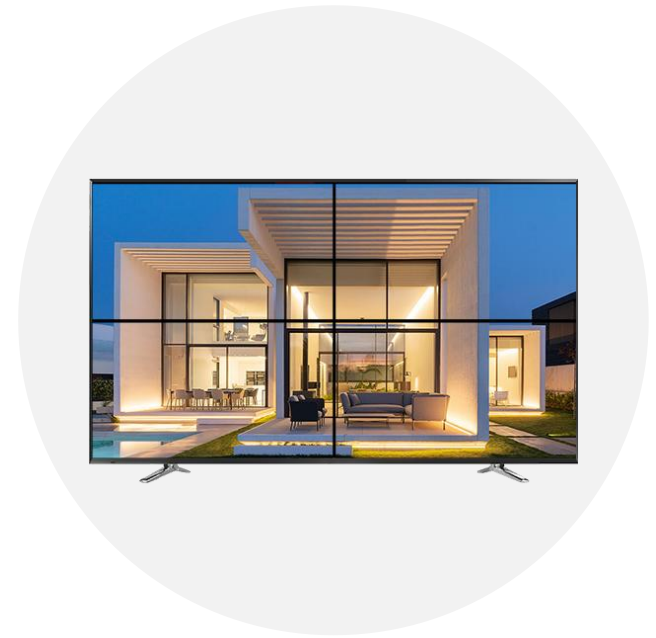| HD 2MP/5MP/8MP | WiFi Connection | Voice & White Light Warning | Sound & Light Alarm Red and Blue Lights |
|---|---|---|---|
| Full Color 24/7 Full Color | Human Detection | Vehicle Detection | Two-way Audio |

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**01** Connect the camera and NVR to the power.

**02** Connect the video recorder to the monitor

**03** Select matching WiFi and view the monitoring screen

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# Wifi Range with 400-meter

Wireless connection solves the problem of network cable wiring, combined with an enhanced WiFi receiving antenna, it easily achieves wireless networking, and it sup-ports 400 meters long-distance transmission in unobstructed scenes.

400M

# Stable wifi transmission through three walls

Even separated by three walls, cameras and NVR still provide a fluent preview of 4 channels

Through two walls

Through three walls

Through a wall

Through a wall
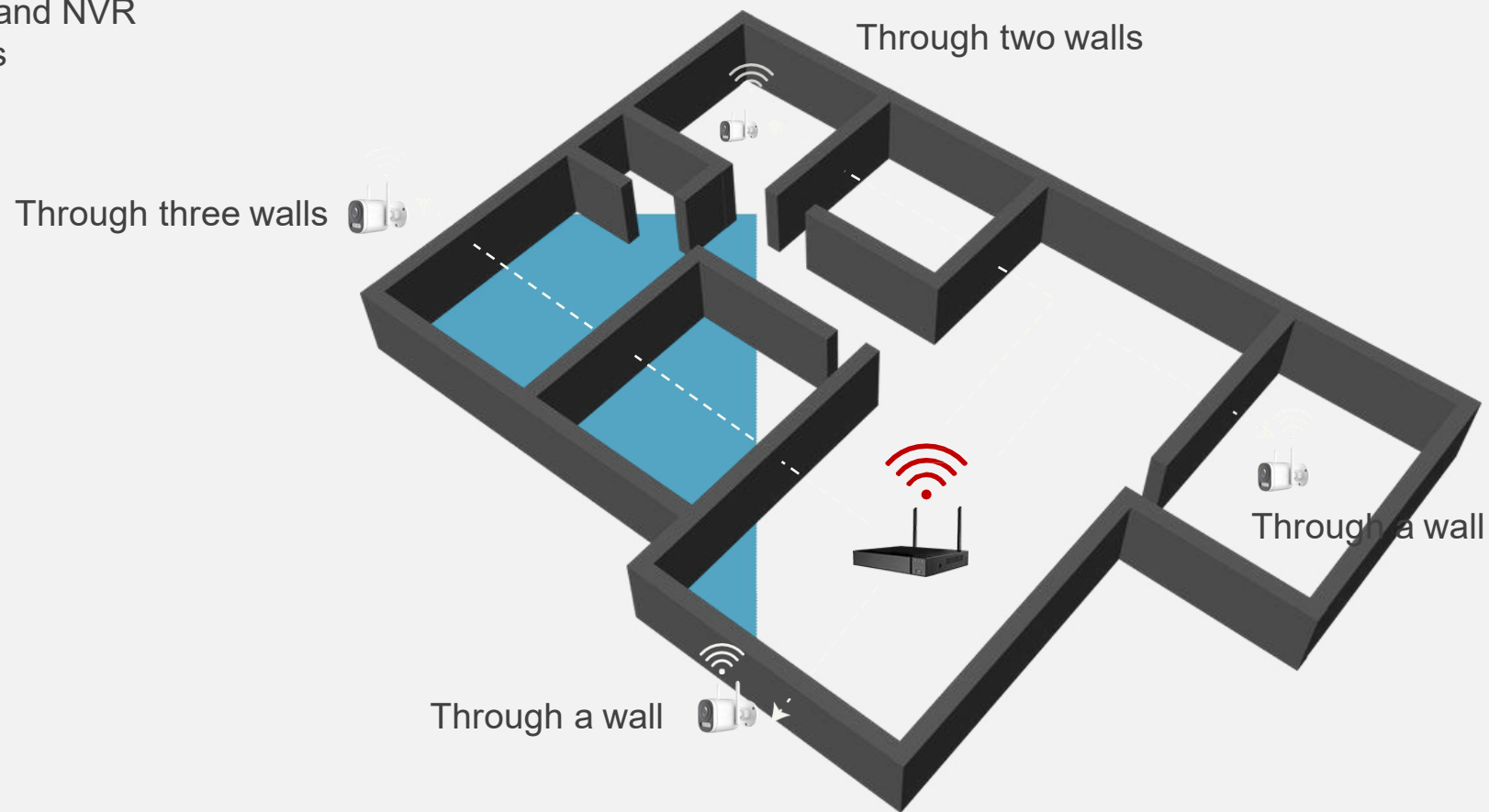
In the intelligent night vision mode, it automatically switches to full color night vision when the human shape is detected.

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**Infrared Lights**
Fill-in lights IR distance: 30m

**White Light Warning**
Supplement lights

**Red & Blue Lights**
Warning lights

When no one is around

When a human shape is detected

# Voice & 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.

# 24/7 Full Color

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



**▲ Full Color Night Vision**

**▲ Ordinary Night Vision**

# Intelligent Features

Use advanced algorithms to detect and identify objects or people, allowing for efficient monitoring and enhanced security.

Human Detection

Vehicle Detection

# H.265 Technology Efficient Transmission

The latest video encoding technology allows for smooth transmission of high-quality audio and video, while taking up only half the bandwidth and storage space.

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## 50%
Occupying storage space
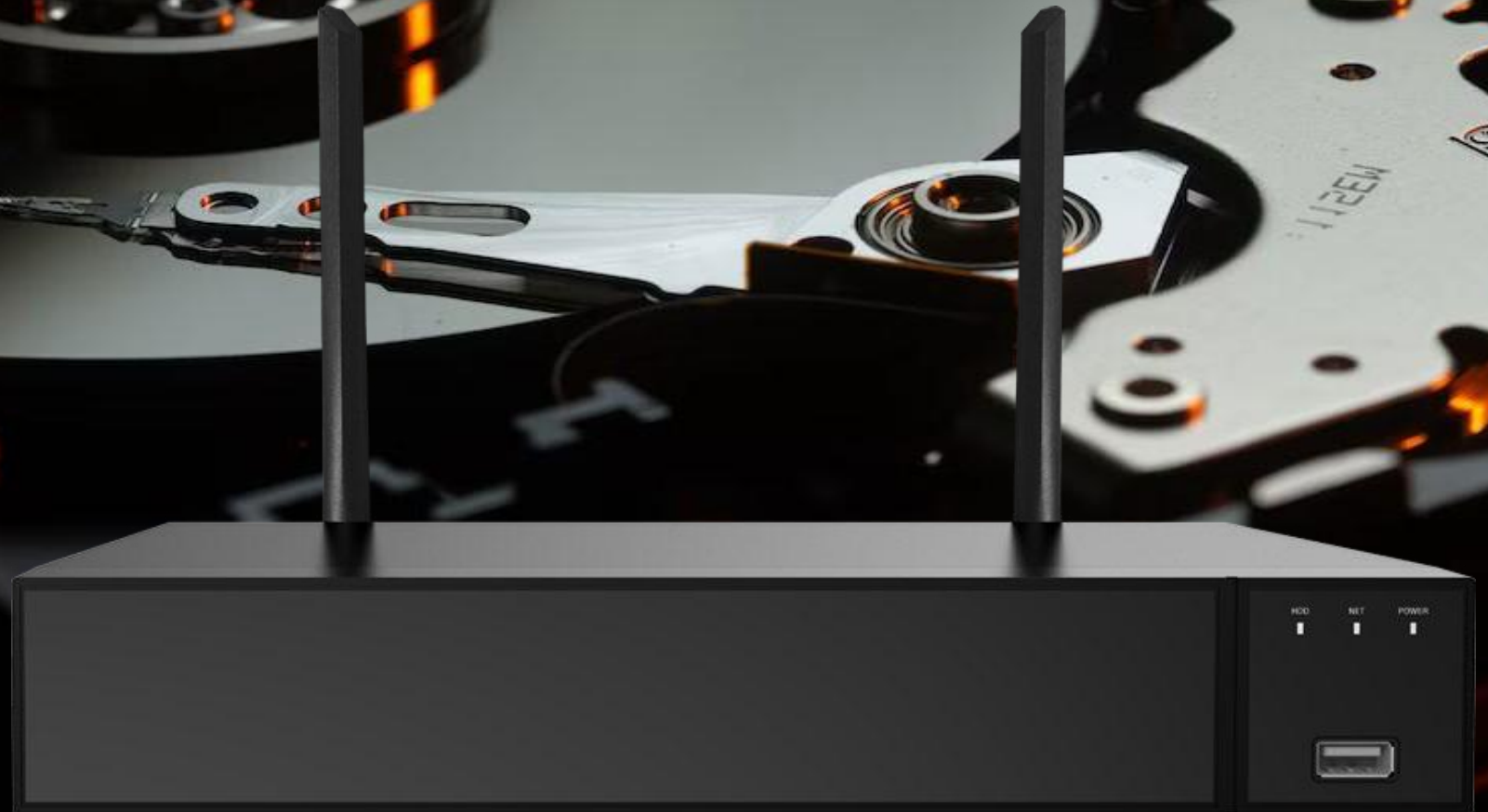
H.265
H.264

## 50%
occupied bandwidth

H.265
H.264

# Loop Coverage Record

The surveillance software is set to overwrite old videos. When the hard drive memory of the surveillance video is full, the background is set to overwrite the previous videos. There is no need to manually delete the surveillance video hard drive memory.

# Waterproof

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



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**IP65**

LW2B2/LW5B2

**IP67**

LW2B1/LW5B1

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# Multi-platform View Monitoring

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

**V247**
(APP)

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**WIFI NVR: 1x LW08C**
**WIFI IPC: 2 x LW2B2**

**WIFI NVR: 1x LW08C**
**WIFI IPC: 2 x LW2B1**

**WIFI NVR: 1x LW08C**
**WIFI IPC: 4 x LW2B2**

**WIFI NVR: 1x LW08C**
**WIFI IPC: 4 x LW2B1**

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Loudspeaker

Lens IR

IR light

light

Microphone

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

Filling lamp

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Lens

IR light

Filling lamp
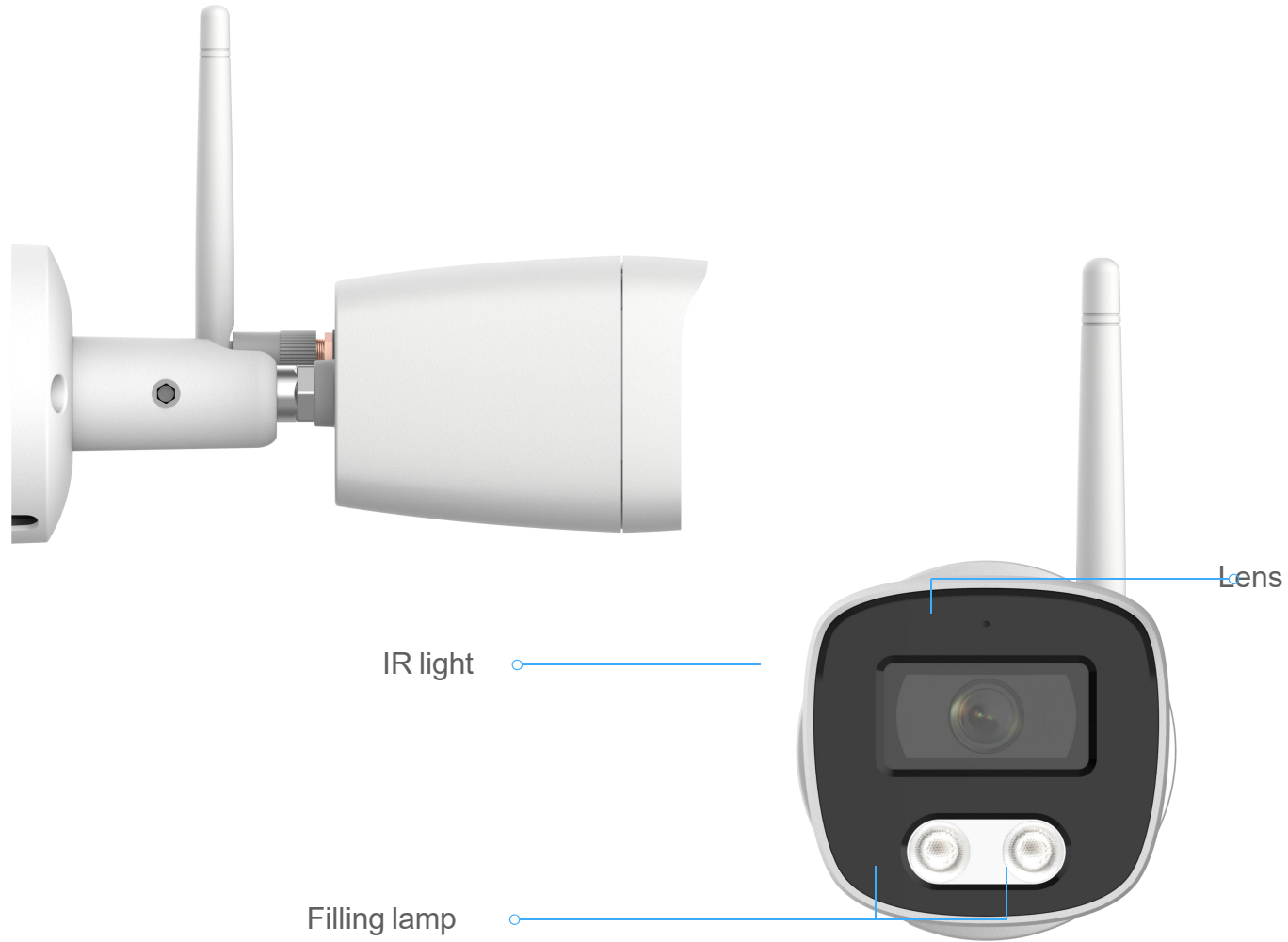
NVR Model

# LW08C

| | LW2B1 | LW2B2 |
|---|---|---|
| Image Sensor | 1/2.9" CMOS sensor | 1/2.9" CMOS sensor |
| Compression | H.265 | H.265 |
| Video Output | Wireless network | Wireless network |
| Focus Length | 2.8mm F2.0, Fixed | 2.8mm F2.0, Fixed |
| Infrared LED | 2PCS IR light&White light | **14μ x 12PCS+30μ x2PCS White light+** <br> **1PCS Red Warning light+1PCS Blue Warning light** |
| Infrared Distance | 30M | 30M |
| Fill light mode | Infrared / Full color / Smart | Infrared / Full color / Smart |
| Antena | 3dbi | 3dbi |
| Wi-Fi | Wi-Fi(IEEE802.11b/g/n) | Wi-Fi(IEEE802.11b/g/n) |
| WIFI Range | No obstacles 400m Max. | No obstacles 400m Max. |
| Day/Night | Color/ B&W (IR-CUT ) | Color/ B&W (IR-CUT ) |
| Screen rotation | Rotate 90°/180°/270° | Rotate 90°/180°/270° |
| Motion Detection | Support | Support |
| Audio | Built-in microphone | Built-in microphone |
| Housing | **Metal IP67** | **Plastic  IP65** |
| Anti-cut Bracket | YES | YES |
| Operation Temperature | -10℃ ~ +50℃ RH95% Max | -10℃ ~ +50℃ RH95% Max |
| Storage Temperature | -20℃ ~ +55℃ RH95% Max | -20℃ ~ +55℃ RH95% Max |
| Power Source | DC12V±10%, 1A | DC12V±10%, 1A |
| Dimension | 169×67.5×70(mm) | 151.7×79.83×79(mm) |
| Weight | 517.4g | 338.2g |

# LW08C

| | |
|---|---|
| Main Processor | ARM Cortex A7 Processor |
| Operating System | Embedded LINUX |
| Video Input | 8CH (2592x1944, 2048x1536, 1920×1080, 1280×960, 1280×720, etc) |
| Video Output | 1 VGA, 1 HD |
| Audio Output | 1*3.5mm audio interface |
| Motion Detection | 8 Channel, MD Zones: 396 (22 × 18) |
| Intelligent detection | **Human Shape Detection, Vehicle Detection** |
| Trigger Events | Recording, Email, Sound and Light, Buzzer and Push notification |
| HD Resolution | 4K(3840x2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz |
| VGA Resolution | 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz |
| Display Split | 1/4/8/9 |
| Video Compression | H.265 |
| Resolution | 5MP,4MP,3MP,1080P,960P,720P,D1 |
| Local Sync Playback | 4CH, 5MP@15fps, 4MP@15fps, 3M@15fps, 1080P@15fps, 960P@15fps, 720P@15fps, D1@15fps |
| Decode Capability | 4CH 1080P@30fps |
| Interface | 1 RJ45 10M/100M Adaptive Ethernet Interface |
| WIFI | Support, WIFI Range: No Obstacles 400m Max. |
| Interface Type | 1 SATA Hard Disk Interface (2.5"/3.5" SATA), Up to 8TB capacity |
| USB Interface | 2 USB 2.0 Interfaces |
| Power Supply | DC12V/2A |
| Dimension(W×D×H) | 260x230x46mm |
| Weight | 1537.5 g |

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FACEBOOK    LINKEDIN    TIKTOK    TWITTER    WECHAT    YOUTUBE    WEBSITE

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