



5MP Indoor Fixed-focal Wi-Fi Pan & Tilt Strike Network Camera

Hero H5JS



Series Overview

Driven by industry-leading technology, Dahua Wireless Series network cameras are highly precise and easy to install, producing high-quality images. They have strong wireless connection capabilities and do not require network cables, eliminating the need for a professional construction team. This series of cost-effective cameras supports local storage and is dustproof and waterproof. It is ideal for small and medium-sized scenes such as retail stores, homes, and other small and medium-sized enterprises.



5MP

Clear images with sharp details



Smart Dual Light

Captures color details for post-event review



One Camera for 360° View

360° monitoring without blind spots



AI Human Detection

Focuses on what matters and reduces false alarms



Pet Detection

Focuses on what matters and reduces false alarms



Face Recognition

See once. Recognize instantly. Verify reliably



Gesture Recognition

Victory gesture detected. Call initiated. Event footage marked



Baby Crying Detection

Baby cry detected, notification sent



Preset Patrol

Guards the places that matter to you regularly



Auto Tracking

Automatic tracking of targets



One-click Privacy Mode

Protects your privacy



Abnormal Sound Alarm

Detects abnormal sounds and sends alarms in time



Wi-Fi 6

Seamless integration of speed and anti-interference



Bluetooth Pairing

Fast pairing with Bluetooth



H.265

Advanced H.265 compression technology



Supports Micro SD Card

Low-cost storage



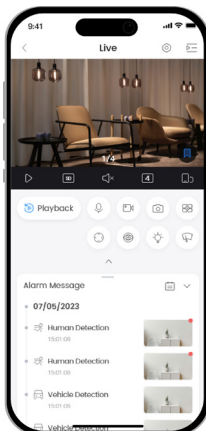
Large Speaker

Loud enough to protect. Clear enough to connect



AOR

AOR technology dynamically adjusts the frame rate to save space on your SD card



Upgrade Your Experience with DMSS

Intuitive AIoT app for individual security



Remote Management

Live view and recording history



Easy sharing

Safer device sharing with family and friends



Notifications and Alerts

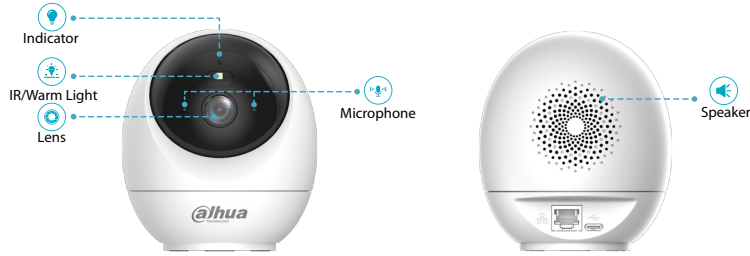
Accurate and timely



High Security

Stay secure with all data encrypted





Specifications

Camera

Image Sensor	1/3.2" CMOS;(Some Models)
Max. Resolution	2880 (H) × 1620 (V);(Some Models)
Illumination Distance	Up to 10 m (32.81 ft) (IR LED) Up to 10 m (32.81 ft) (Warm light);(Some Models)
Illuminator Number	1 (Multi-core (IR + warm) light);(Some Models)
Angle Adjustment	Pan: 0° to 355° Tilt: -55° to 60°;(Some Models)
Lens Type	Fixed-focal;(Some Models)
Focal Length	2.8 mm;(Some Models)
Max. Aperture	F1.6;(Some Models)
Field of View	H: 95°; V: 53°; D: 110°;(Some Models)

Intelligence

Human Detection	Yes;(Some Models)
Pet Detection	Yes;(Some Models)

Audio and Video

Video Compression	H.265; H.264; H.264H; H.264B;(Some Models)
Video Frame Rate	Main stream: 2880 × 1620@15 fps, max up to 25 fps Sub stream: 640 × 360@15 fps, max up to 25 fps *The values above are the max frame rates of each stream; for multiple streams, the values will be subjected to the total encoding capacity.:(Some Models)
Video Bit Rate	H.264: 12 kbps–4096 kbps H.265: 32 kbps–4096 kbps;(Some Models)
Day/Night	Auto(ICR)/Color/B/W;(Some Models)
WDR	DWDR;(Some Models)
Motion Detection	Yes;(Some Models)
Digital Zoom	2.6x;(Some Models)
Built-in MIC	Yes, built-in dual Mic;(Some Models)
Built-in Speaker	max sound level at 10 cm: 110 dB * Test results from laboratory;Yes, built-in speaker; Max power consumption: 2 W;(Some Models)
Audio Compression	G.711a; G.711Mu; PCM;(Some Models)

Network

Network Port	RJ-45 (10/100 Base-T);(Some Models)
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Wi-Fi	IEEE 802.11b/g/n/a/ac 2.4 G & 5 G, EIRP≤20 dBm@2400–2483.5 MHz (CE), EIRP≤23 dBm@5150–5250 MHz (CE), EIRP≤20 dBm@5250–5350 MHz (CE), EIRP≤27 dBm@5470–5725 MHz (CE), EIRP≤14 dBm@5725–5875 MHz (CE);(Some Models)
Wi-Fi Pairing	Bluetooth pairing;(Some Models)
Storage	Micro SD card (supports max 512 GB);(Some Models)
Management Software	DMSS;(Some Models)
Mobile Client	Android;iOS;(Some Models)

Function

Abnormal Sound Alarm	Yes;(Some Models)
Privacy Mode	Yes;(Some Models)

General

Certifications	CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU CE-RED: Radio Equipment Directive 2014/53/EU;(Some Models)
Power Supply	5 VDC (±5%);(Some Models)
Power Consumption	Basic: 1.6 W (5 VDC) Max (WDR + intelligence + PTZ + warning sound + warning light): 6.3 W (5 VDC);(Some Models)
Operating Temperature	-10 °C to +45 °C (+14 °F to +113 °F);(Some Models)
Operating Humidity	≤95% (RH), non-condensing;(Some Models)
Anti-corrosion Level	NA; Basic Protection *The products are designed for general use and are applicable even in areas with no specific requirements for anti-corrosion protection.:(Some Models)
Camera Button	Reset Button;(Some Models)
Casing Material	Plastic;(Some Models)
Product Dimensions	98 mm × 111 mm × 96 mm (3.86" × 4.37" × 3.78") (L × W × H);(Some Models)
Net Weight	0.2 kg (0.44 lb);(Some Models)

What's in the box

- ×1
- Tools:**
 - Position Map×1
 - Screw Package×1
 - Bracket×1
- Documents:**
 - Quick Start Guide×1
 - Legal and regulation information×1
- Power:**
 - Power Adapter×1
 - Power Cord×1

