

## 3MP Indoor Fixed-focal Wi-Fi Pan & Tilt Network Camera

# Hero H3JE



### 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.



#### 3MP

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



#### 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



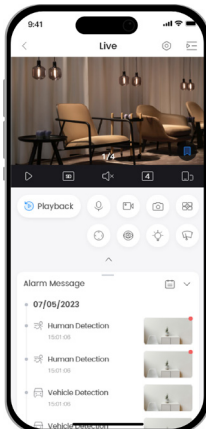
#### Large Speaker

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

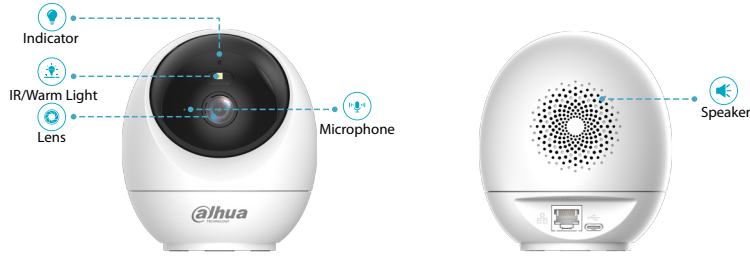
Accurate and timely



#### High Security

Stay secure with all data encrypted





# Specifications

## Camera

Image Sensor	1/3.2" CMOS
Max. Resolution	2304 (H) × 1296 (V)
Illumination Distance	Up to 10 m (32.81 ft) (IR LED) Up to 10 m (32.81 ft) (Warm light)
Illuminator Number	1 (Multi-core (IR + warm) light)
Angle Adjustment	Pan: 0° to 355° Tilt: -55° to 60°
Lens Type	Fixed-focal
Focal Length	2.8 mm
Max. Aperture	F2.0
Field of View	H: 99°; V: 55°; D: 117°

## Intelligence

Human Detection	Yes
Pet Detection	Yes

## Audio and Video

Video Compression	H.265; H.264; H.264H; H.264B
Video Frame Rate	Main stream: 2304 × 1296@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.
Video Bit Rate	H.264: 12 kbps–4096 kbps H.265: 32 kbps–4096 kbps
Day/Night	Auto(ICR)/Color/B/W
WDR	DWDR
Motion Detection	Yes
Digital Zoom	5x
Built-in MIC	Yes, built-in Mic
Built-in Speaker	max sound level at 10 cm: 110 dB * Test results from laboratory; Yes, built-in speaker; Max power consumption: 2 W
Audio Compression	G.711a; G.711Mu; PCM

## Network

Network Port	RJ-45 (10/100 Base-T)
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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)
Wi-Fi Pairing	Bluetooth pairing
Storage	Micro SD card (supports max 256 GB)
Management Software	DMSS
Mobile Client	Android;iOS
Abnormal Sound Alarm	Yes
Privacy Mode	Yes

## Function

## General

Certifications	CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU CE-RED: Radio Equipment Directive 2014/53/EU
Power Supply	5 VDC (±5%)
Power Consumption	Basic: 1.6 W (5 VDC) Max (WDR + intelligence + warning sound + warning light): 3.7 W (5 VDC)
Operating Temperature	-10 °C to +45 °C (+14 °F to +113 °F)
Operating Humidity	≤95% (RH), non-condensing
Anti-corrosion Level	Basic Protection *The products are designed for general use and are applicable even in areas with no specific requirements for anti-corrosion protection.
Camera Button	Reset Button
Casing Material	Plastic
Product Dimensions	98 mm × 111 mm × 96 mm (3.86" × 4.37" × 3.78") (L × W × H)
Net Weight	0.2 kg (0.44 lb)

# What's in the box

- 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

