2MP Indoor Fixed-focal Wi-Fi Pan & Tilt Network Camera

DH-H2C



Series Overview

The Hero Series, which is under the Dahua Wireless series, are cameras that are not only easy to install and operate, but also perform outstandingly and are cost-effective. These highly sensitive cameras deliver crystal clear images and offer 360-degree monitoring without blind spots. Their powerful functions, such as human detection and auto tracking, not only assist with the accurate detection and continuous tracking of targets, but also reduce the occurrence of false alarms. It also features two-way talk, which allows you to freely communicate with your scene anytime, anywhere. Information is synchronously sent to your phone to keep you up-to-date. These cameras are widely used in small scenes such as shops and restaurants.

2MP
Clear images with sharp details

One Camera for 360° View
360° monitoring without blind spots

Human Detection
Focuses on what matters and reduces false alarms

Day&Night
Clear images even at night

Auto Tracking
Automatic tracking of targets

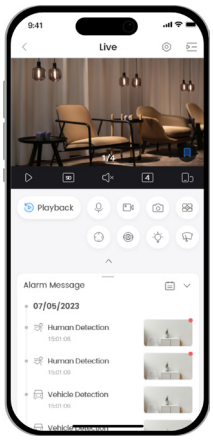
Two-way Talk
Communication anytime, anywhere

One-click Privacy Mode
Protects your privacy

H.265
Advanced H.265 compression technology

DMSS App
Easy to use

Micro SD Card
Low-cost storage



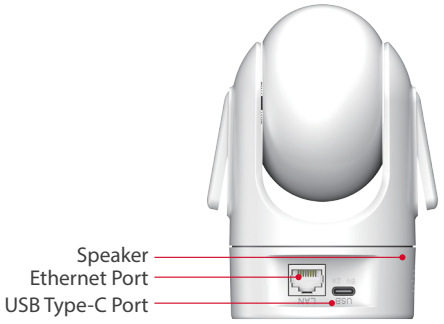
Upgrade Your Experience with DMSS

Dahua Mobile Security Surveillance (DMSS) is a professional remote surveillance management platform that offers remote monitoring, device migration, and sharing. When connected to the internet, the platform provides real-time alerts to improve surveillance efficiency and grant flexibility in security management.

Available on the App Store

GET IT ON Google play





Specifications

Camera

Image Sensor	1/2.8" CMOS
Max. Resolution	1920 (H) × 1080 (V)
Electronic Shutter Speed	Auto/Manual1/3s~1/100000s
Illumination Distance	15m(49.21 ft)
Illuminator On/Off Control	Manual; Auto; Off
Illuminator Number	1 (IR light)
Angle Adjustment	Pan: 0° to 325° Tilt: –20° to +100°
Max. Aperture	F2.0
Field of View	H: 85.9°; V: 44.9°; D: 103.3°

Intelligence

Human Detection	Yes

Video & Audio

Video Compression	H.264B;Smart H.265+;H.264;H.265;Smart H.264+;MJPEG
Resolution	1080p (1920×1080); (1.3M)1280×960; 720p (1280×720)
Video Frame Rate	Main stream: 1080p/1.3M/720p(1–25/30fps) Sub stream 1: D1/CIF(1–25/30fps)
Video Bit Rate	H.264: 256 Kbps–8192 Kbps H.265: 144 Kbps–8192 Kbps
Day/Night	Auto(ICR)/Color/B/W
WDR	DWDR
Motion Detection	Support
Image Rotation	180°
Built-in MIC	Yes
Built-in Speaker	Yes
Audio Compression	PCM; G.711a; G.711Mu; G.726; MPEG2-Layer2; G722.1

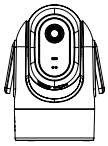
Network

Network Port	RJ-45 (10/100 Base-T)
Wi-Fi	IEEE 802.11b/g/n 2.412-2.472 GHz, 2.4 G
Power Transmission	≤20 dBm@2400–2483.5 MHz
Storage	FTP; Micro SD card (512 GB)
Management Software	DMSS
Mobile Client	iOS;Android

General

Certifications	CE
Power Supply	5 VDC, 1 A ± 10% (Type-C)
Power Consumption	Basic: 2 W Max: 5 W (illuminator +PTZ +speaker)
Operating Conditions	–10 °C to +40 °C (14 °F to +104 °F)
Operating Humidity	≤ 95%
Casing Material	Plastic
Product Dimensions	130.4mm×Φ95.5mm
Net Weight	0.25 kg (0.55 lb)

What's in the box



× 1

Tools:

Installation Position Map×1

Mounting Plate×1

Screw Package×1

Documents:

QR Code×1

Quick Start Guide×1

Legal and regulation information×1

Power:

Power Adapter×1

Power Cable×1



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