



## 4MP Indoor Fixed-focal Wi-Fi Pan & Tilt Network Camera

# DH-H4C-GE



### 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.



#### 4MP

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



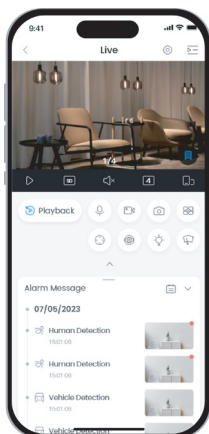
#### DMSS App

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.





## Specifications

### Camera

|                            |                                        |
|----------------------------|----------------------------------------|
| Image Sensor               | 1/2.8" CMOS                            |
| Max. Resolution            | 2560 (H) × 1440 (V)                    |
| Electronic Shutter Speed   | Auto/Manual 1/3s~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°<br>Tilt: -20° to +100° |
| Max. Aperture              | F1.6                                   |
| Field of View              | H: 80.3°; V: 43.2°; D: 94.3°           |

### Intelligence

|                 |     |
|-----------------|-----|
| Human Detection | Yes |
|-----------------|-----|

### Video & Audio

|                   |                                                                                          |
|-------------------|------------------------------------------------------------------------------------------|
| Video Compression | Smart H.265+; H.265; Smart H.264+; H.264; H.264B; MJPEG                                  |
| Resolution        | 4M (2560×1440); 1080p (1920×1080); 960p (1280×960); 720p (1280×720)                      |
| Video Frame Rate  | Main stream: 4M/1080p/1.3M/720p @ (1~25/30 fps)<br>Sub stream 1: D1/CIF @ (1~25/30 fps)" |
| Video Bit Rate    | H.264: 256 Kbps~8192 Kbps<br>H.265: 144 Kbps~8192 Kbps                                   |
| Day/Night         | Auto(ICR)/Color/B/W                                                                      |
| WDR               | DWDR                                                                                     |
| Motion Detection  | Yes                                                                                      |
| Image Rotation    | 180°                                                                                     |
| Built-in MIC      | Yes                                                                                      |

|                   |                                                   |
|-------------------|---------------------------------------------------|
| Built-in Speaker  | Yes                                               |
| Audio Compression | PCM; G.711a; G.711Mu; G.726; MPEG2-Layer2; G722.1 |

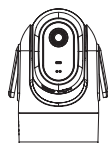
### Network

|                     |                                         |
|---------------------|-----------------------------------------|
| Network Port        | RJ-45 (10/100 Base-T)                   |
| Wi-Fi               | IEEE 802.11b/g/n 2.412-2.472 GHz, 2.4 G |
| 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

