

dahua Cube Series Indoor Fixed Focal Wi-Fi Cube Network Camera



dahua Cube Series Indoor Fixed Focal Wi-Fi Cube Network Camera Owner's Manual

[Home](#) » [Dahua](#) » dahua Cube Series Indoor Fixed Focal Wi-Fi Cube Network Camera Owner's Manual 

Contents

- [1 dahua Cube Series Indoor Fixed Focal Wi-Fi Cube Network Camera](#)
- [2 Series Overview](#)
- [3 Features](#)
- [4 Upgrade Your Experience with DMSS](#)
- [5 Overview](#)
- [6 Specifications](#)
- [7 What's in the box](#)
- [8 Documents / Resources](#)
 - [8.1 References](#)



dahua Cube Series Indoor Fixed Focal Wi-Fi Cube Network Camera



Series Overview

The Cube 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. They capture sharp, detailed images of scenes in high definition and offer powerful functions including AI human and pet detection, privacy mode, and two-way talk. Information is synchronously sent to your phone to keep you up-to-date. These cameras are widely used in small and medium-sized settings such as small-sized retail stores.

Features



5MP

Clear images with sharp details



Day&Night

Clear images even at night



AI Human Detection

Focuses on what matters and reduces false alarms



Pet Detection

Focuses on what matters and reduces false alarms



Magnetic Base

Convenient and flexible installation



Two-way Talk

Communication anytime, anywhere



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



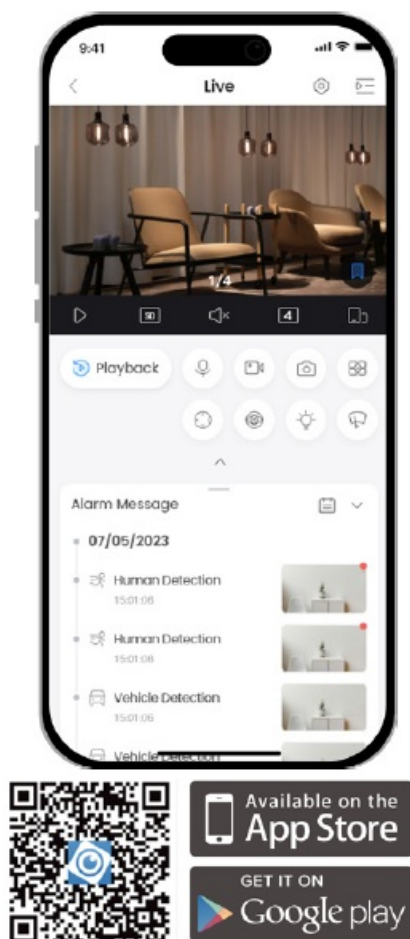
SD Card

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.



Overview



Specifications

Camera

- Image Sensor 1/2.7" CMOS
- Max. Resolution 2880 (H) × 1620 (V)
- Electronic Shutter Speed Auto/Manual 1/3 s–1/100,000 s

- Illumination Distance Up to 10 m (32.81 ft) (IR)
- Illuminator On/Off Control Auto
- Illuminator Number 1 (IR LED)
- Angle Adjustment
 - **Pan:** 0° to 360°;
 - **Tilt:** -10° to 70°

Lens

- Max. Aperture F2.0
- Field of View H: 90°; V: 49°; D: 106°

Intelligence

Human Detection Yes

Video

- Video Compression H.265
- **Video Frame Rate**
 - **Main stream:** 2880 × 1620@(1-25/30 fps)
 - **Sub stream:** 640 × 360@(1-25/30 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.
- Resolution 5M (2880 × 1620); nHD (640 × 360)
- Video Bit Rate H.265: 80 kbps–4096 kbps
- Day/Night Auto(ICR)/Color/B/W
- WDR DWDR
- Motion Detection Yes
- Image Rotation 0°/180°

Audio

- Built-in MIC Yes, built-in Mic
- Built-in Speaker Yes, built-in speaker
- Audio Compression G.711a

Network

- Wi-Fi IEEE 802.11b/g/n/ax 2.412-2.472 GHz, 2.4G
- Storage Micro SD card (up to 256 GB)
- Management Software DMSS
- Mobile Client iOS; Android

Certification

- Certifications CE

Power

- Power Supply 5 VDC, 1 A
- **Power Consumption**
 - **Basic:** 1.65 W;
 - **Max.:** 2.75 W (H.265+ IR intensity)

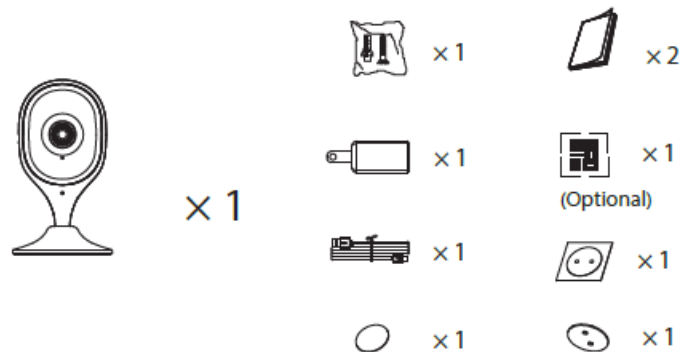
Environment

- Operating Temperature $-10\text{ }^{\circ}\text{C}$ to $+45\text{ }^{\circ}\text{C}$ ($14\text{ }^{\circ}\text{F}$ to $+113\text{ }^{\circ}\text{F}$)
- Operating Humidity $\leq 95\%$

Structure

- Casing Material Plastic
- Product Dimensions $\Phi 68\text{ mm} \times 31.9\text{ mm} \times 119.2\text{ mm}$ ($2.68'' \times 1.26'' \times 4.69''$)
- Net Weight 95 g (0.21 lb)

What's in the box



© 2024 Dahua. All rights reserved. Design and specifications are subject to change without notice. The images, specifications and information mentioned in the document are only for reference and might differ from the actual product.

www.dahuasecurity.com.

Documents / Resources

	<p>dahua Cube Series Indoor Fixed Focal Wi-Fi Cube Network Camera [pdf] Owner's Manual DH-C5A, Cube Series Indoor Fixed Focal Wi-Fi Cube Network Camera, Cube Series, Indoor Fixed Focal Wi-Fi Cube Network Camera, Focal Wi-Fi Cube Network Camera, Cube Network Camera, Network Camera</p>
--	---

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.