

Jectse HD Door Peephole Camera Instruction Manual

Model: Jectse9ie6g5ambn-14

1. INTRODUCTION

Thank you for choosing the Jectse HD Door Peephole Camera. This device is designed to enhance your home security by providing a clear, wide-angle view of your doorstep, along with advanced features such as night vision, two-way audio, and motion detection. Please read this manual carefully before installation and operation to ensure proper use and optimal performance.

2. PRODUCT OVERVIEW

2.1 Key Features

- Anti-Theft Design:** Can be installed in the security door peephole, preventing tampering and unwanted postings.
- Wide Angle Lens:** Features a 1.6mm fisheye lens with approximately 170-degree viewing angle for unobstructed doorway visibility.
- APP Control:** Supports TUYA mobile APP for remote viewing and control, connecting via home Wi-Fi router.
- Multi-Functionality:** Includes motion detection alarm, built-in speaker and microphone for two-way talk, and infrared night vision for enhanced security.
- Storage Options:** Supports up to 128GB memory card (not included) and cloud storage. Compatible with Open Network Video Interface Forum protocol for NVR storage.

2.2 Package Contents

- 1 x Door Eye Hole Camera Unit
- 1 x USB Cable
- 1 x Connection Cable

- 1 x Power Adapter (US Plug)



Figure 1: Main unit of the Jectse Door Peephole Camera, featuring the camera lens and connection cable.

HD 1080P Cat Eye Camera

wi-fi

Storage Card

sd card

Open Network Video Interface Forum



Figure 2: An image showcasing the Jectse Door Peephole Camera's HD 1080P resolution, Wi-Fi connectivity, SD card support, and Open Network Video Interface Forum compatibility.

3. SPECIFICATIONS

Specification	Value
Horizontal Resolution	1080P
Sensor Size	1/2.8
Voice Type	Voice Talk (Two-Way)
Lens	Approx. 1.6mm/0.06in (Fisheye)
Viewing Angle	Approx. 170 degrees
Alarm Function	Motion Detection
Infrared Night Vision Distance	Approx. 1-3 Meters / 3.3-9.8ft

Supported Format	H.264
Supported Wi-Fi	Dual Band
Memory Card Support	Maximum 128G (Not Included)
Voltage	100-240V
Item Weight	5.6 ounces
Package Dimensions	6.3 x 3.54 x 1.57 inches

4. SETUP AND INSTALLATION

Follow these steps to install your Jectse Door Peephole Camera:

- 1. Measure Door Dimensions:** Ensure your door's thickness and the existing peephole diameter are compatible with the camera. Refer to the product dimensions.
- 2. Prepare the Peephole:** If replacing an existing peephole, remove it. If drilling a new hole, ensure it matches the camera's diameter.
- 3. Insert Outdoor Unit:** Push the outdoor camera unit through the door hole from the outside. Ensure the camera is oriented correctly.
- 4. Connect Cables:** From the inside, connect the camera's cable to the indoor display unit.
- 5. Mount Indoor Unit:** Secure the mounting bracket to the inside of the door, aligning it with the camera cable. Then, attach the indoor display unit to the bracket.
- 6. Power On:** Insert the required batteries (4pcs AAA, not included) into the indoor unit or connect the power adapter.

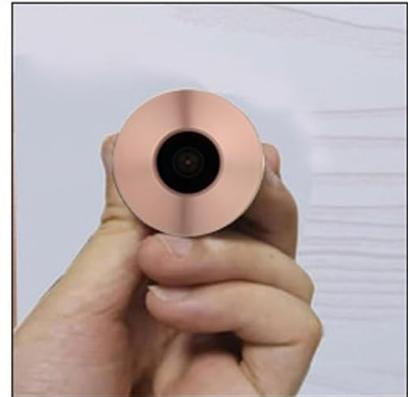
Installation instructions



1. Choose products according to the measured dimensions



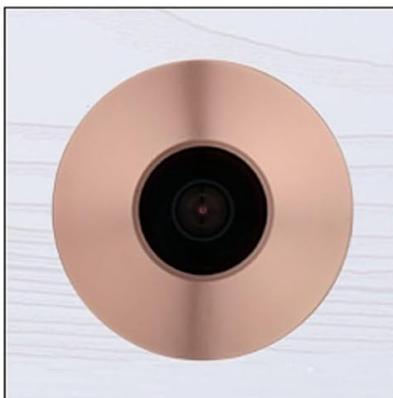
2. Turn the cat's eye open, not the lens



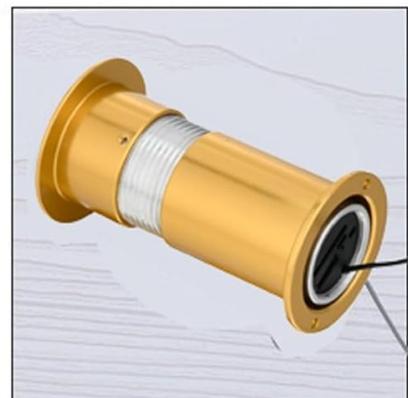
3. Push a cat's eye through the door hole



4. Tighten the back cover of the cat eye



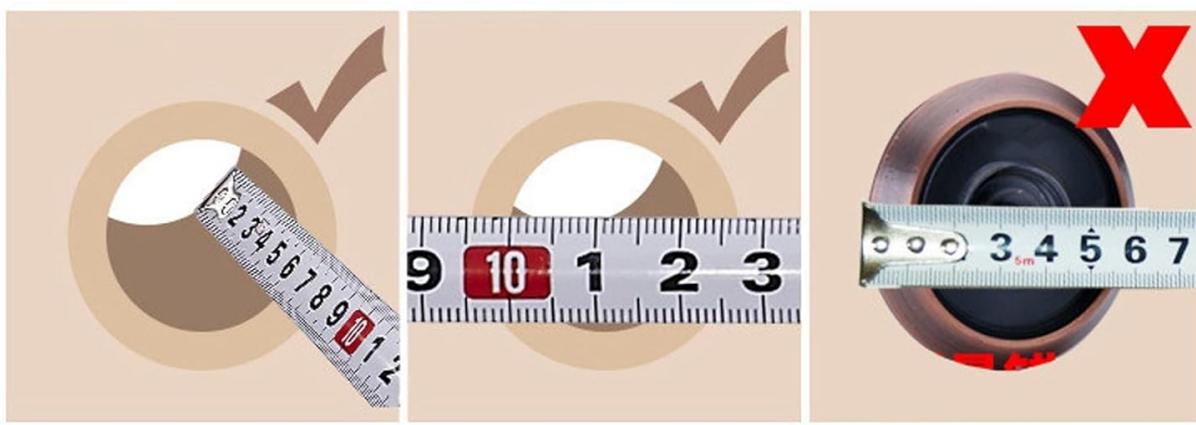
5. Installation effect drawing



6. Power connection and Memory Card installation location

Figure 3: Visual guide detailing the installation process, from choosing the correct product dimensions to power connection and memory card installation.

Measuring the size



Measure door thickness and depth

Measure door hole diameter

Measurement error

Figure 4: Demonstrating how to accurately measure door thickness and door hole diameter to ensure proper installation of the peephole camera.



Figure 5: Diagram showing the physical dimensions of the peephole camera, including its length and diameter, and suitable door thickness.

4.1 Installation Videos

Your browser does not support the video tag.

Video 1: This video demonstrates the installation process of a digital peephole viewer, showing how to mount the outdoor camera and connect it to the indoor display unit.

Your browser does not support the video tag.

Video 2: A short preview video illustrating the basic steps for installing a digital peephole camera, including connecting the components.

Your browser does not support the video tag.

Video 3: A brief demonstration of installing a generic peephole camera, focusing on the physical mounting of the camera unit.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press and hold the power button on the indoor display unit to turn the device on or off. The screen will activate, displaying the live view from the outdoor camera.

5.2 Remote APP Control

Download the TUYA mobile application from your device's app store (e.g., Google Play Store). Follow the in-app instructions to connect your Jectse Door Peephole Camera to your home Wi-Fi network. Once connected, you can view live footage, receive alerts, and control features remotely.



Figure 6: This image emphasizes the camera's Wi-Fi capability, allowing connection to a home wireless router and control via the Tuya mobile app, available on Google Play and other application stores.

5.3 Motion Detection

The camera is equipped with motion detection capabilities. When motion is detected, the device can trigger an alarm and send notifications to your connected mobile app. Adjust motion sensitivity settings within the TUYA app to suit your environment.

5.4 Two-Way Talk

Utilize the built-in speaker and microphone for two-way communication with visitors at your door. This feature can be accessed via the indoor display unit or remotely through the TUYA mobile app.



Figure 7: This image illustrates the remote viewing capabilities via a mobile app and the two-way audio function, showing a user interacting with a delivery person through the camera.

5.5 Night Vision

The integrated infrared night vision ensures clear visibility even in low-light conditions or complete darkness, with an effective range of approximately 1-3 meters.

5.6 Storage

Insert a compatible memory card (up to 128GB, not included) into the designated slot on the indoor unit for local video storage. Alternatively, configure cloud storage options through the TUYA app. The camera also supports Open Network Video Interface Forum protocol for integration with NVR systems.

50M PENETRATION STRENGTH

Signal penetration is strong



Figure 8: The camera installed in a door peephole, highlighting its anti-theft design and the ability to view potential threats or unwanted visitors remotely on a smartphone.

6. MAINTENANCE

- **Cleaning:** Gently wipe the camera lens and display screen with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- **Battery Replacement:** If using AAA batteries, replace them when the low battery indicator appears on the display.
- **Firmware Updates:** Periodically check the TUYA app for any available firmware updates to ensure optimal performance and security.

7. TROUBLESHOOTING

- **No Image on Display:**
 - Ensure the camera unit is properly connected to the indoor display unit.
 - Check if the device is powered on and batteries are charged/power adapter is connected.
- **Cannot Connect to Wi-Fi:**
 - Verify your Wi-Fi network is 2.4GHz (dual-band routers often support both 2.4GHz and 5GHz).
 - Ensure the camera is within range of your Wi-Fi router.
 - Restart your router and the camera, then try connecting again.

- **Motion Detection Not Working:**

- Check motion detection settings in the TUYA app.
- Ensure the camera lens is clean and unobstructed.

- **Poor Night Vision:**

- Ensure there are no obstructions blocking the infrared sensors on the outdoor unit.
- Clean the camera lens.

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the product packaging or contact Jectse customer service directly. Keep your purchase receipt as proof of purchase.