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› [GALAYOU](#) /

› [GALAYOU Y4 2K Wi-Fi Outdoor/Indoor PTZ Security Camera Instruction Manual](#)

GALAYOU Y4

GALAYOU Y4 2K Wi-Fi PTZ Security Camera Instruction Manual

MODEL: Y4

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your GALAYOU Y4 2K Wi-Fi PTZ Security Camera. Please read this manual thoroughly before using the product to ensure proper functionality and safety. Keep this manual for future reference.





Image 1: GALAYOU Y4 2K Wi-Fi PTZ Security Camera

2. Package Contents

Verify that all items are present in your package:

- GALAYOU Y4 2K Wi-Fi PTZ Security Camera
- Power Adapter
- Mounting Screws and Wall Plugs
- Mounting Template Sticker
- Quick Installation Guide (this manual)



Image 2: Included components in the GALAYOU Y4 package.

3. Product Overview

The GALAYOU Y4 camera features a 2K resolution lens, pan-tilt-zoom (PTZ) capabilities, and various night vision modes. It is designed for both indoor and outdoor surveillance.

2K Resolution Displays

Crystal clear smooth live video



1080P



2K



Image 3: Detailed view of the camera's 2K resolution lens.



Image 4: Illustrates the camera's 355° pan and 90° tilt capabilities.

4. Setup Instructions

4.1 Pre-installation Checklist

- Ensure your smartphone is connected to a 2.4GHz Wi-Fi network. The camera does not support 5GHz Wi-Fi.
- Activate Bluetooth on your smartphone.
- Grant location permissions to the Wansview Cloud app on your phone.
- Position the camera within one meter of your Wi-Fi router during the initial connection process.

4.2 App Installation and Account Creation

1. Download the 'Wansview Cloud' app from your smartphone's app store.
2. Register for a new account or log in if you already have one.

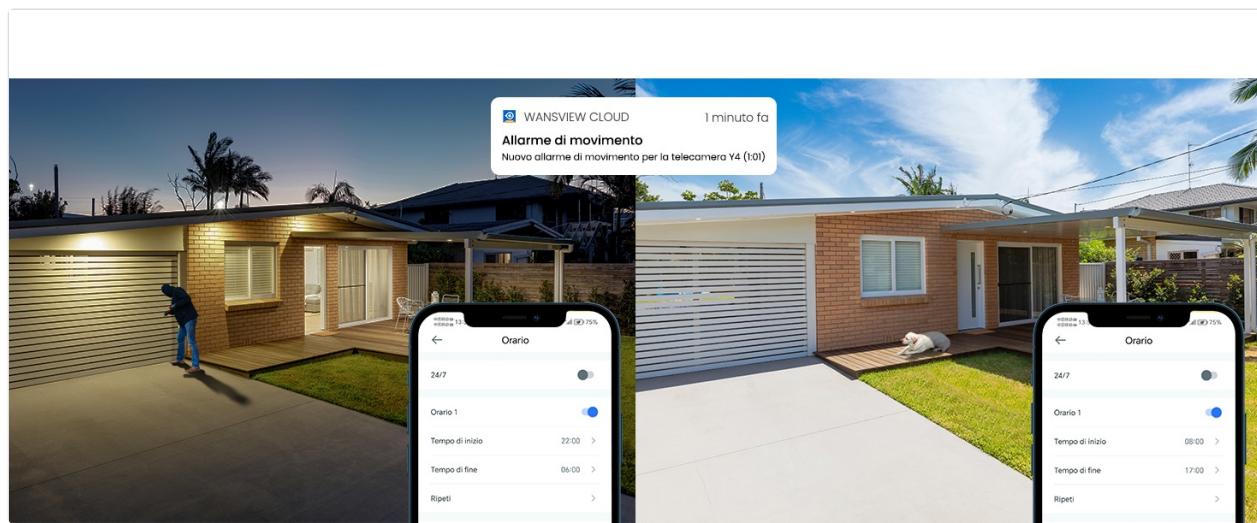


Image 5: Quick installation steps for app and Wi-Fi connection.

4.3 Connecting the Camera to Wi-Fi

Follow these steps to connect your camera to your Wi-Fi network:

1. Press and hold the reset button on the camera for 5 seconds until the indicator light flashes blue rapidly.
2. Open the Wansview Cloud app, log in, and tap on 'Add Device'.
3. Select the camera model (Y4) or choose the Bluetooth automatic search option.

4. Select 'Wi-Fi connection by Bluetooth' and follow the on-screen prompts.
5. Enter your 2.4GHz Wi-Fi password when prompted.
6. Wait for the camera to connect. Once connected, the indicator light will turn solid blue.

Video 1: Guide on how to connect the camera to Wi-Fi via Bluetooth.

4.4 Physical Installation

The GALAYOU Y4 camera is suitable for wall mounting. Use the provided mounting screws and template for secure installation. Ensure the camera is positioned to cover the desired surveillance area.



Image 6: Example of the camera mounted on an exterior wall.

5. Operating Instructions

5.1 Live View and Playback

Access the live feed of your camera through the Wansview Cloud app. You can view real-time footage and playback recorded events.

5.2 Motion Detection and Alerts

The camera features a motion sensor that sends real-time notifications to your smartphone when activity is detected. An integrated siren can be activated to deter intruders.

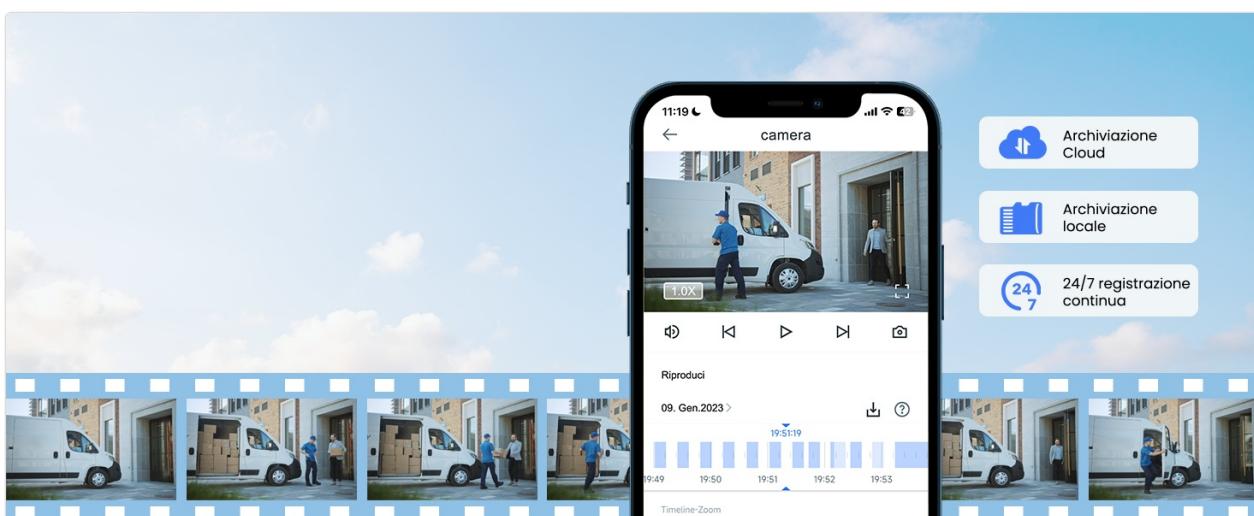


Image 7: Motion sensor alert notification on a smartphone.

5.3 Night Vision Modes

The camera is equipped with 2 infrared LEDs and 4 white LEDs, offering three night vision modes:

- **Infrared Night Vision:** Provides clear black and white images in low light conditions.
- **Full-Color Night Vision:** Utilizes white LEDs to capture color images at night.
- **Smart White Light Vision:** Automatically activates white LEDs upon motion detection for color recording and deterrence.



Image 8: Visual representation of the three night vision modes.

5.4 Two-Way Audio

The built-in microphone and speaker enable two-way communication, allowing you to speak with visitors or deter unwanted guests remotely.

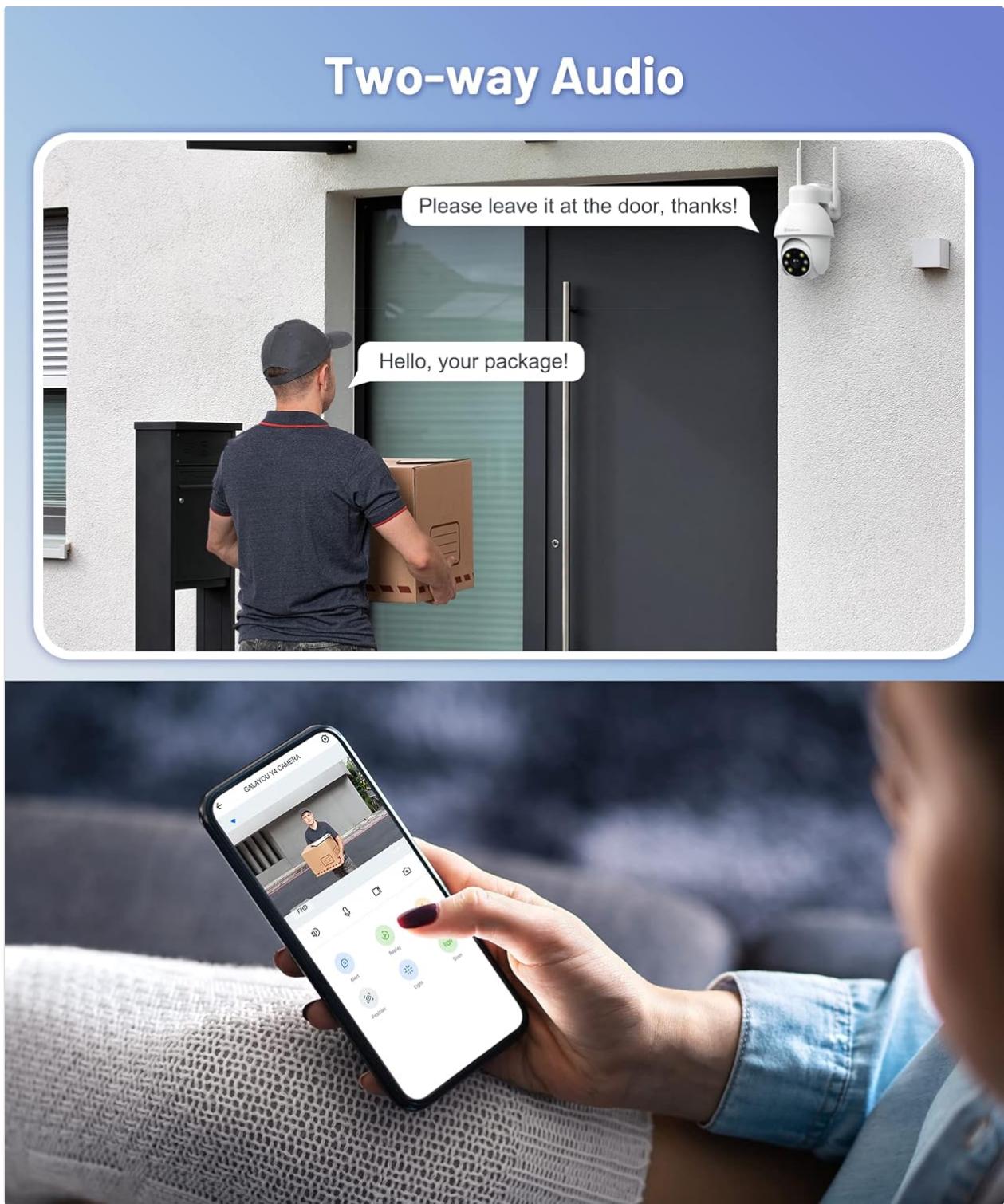


Image 9: Demonstrates the two-way audio function.

5.5 Storage Options

Recordings can be saved continuously to a local SD card (up to 128GB, not included) or to the cloud. All data is protected by advanced encryption technology.

Motion Sensor Alert



Image 10: Continuous recording to an SD card.

Guida rapida all'installazione

Per passaggi più dettagliati, consultare la guida rapida all'installazione inclusa nella confezione.



Image 11: Overview of cloud and local storage options.

5.6 Multi-User Sharing

The camera can be shared with up to three other family members, allowing multiple users to access the live feed and recordings.



Image 12: Multi-user sharing feature.

5.7 Smart Home Integration

The camera is compatible with Amazon Alexa and Google Assistant, allowing voice control for viewing the video feed. It also supports RTSP protocol for integration with third-party software.



Image 13: Camera compatibility with smart home platforms.

6. Troubleshooting

This section addresses common issues you might encounter with your GALAYOU Y4 camera.

6.1 No Motion Alerts Received

If you are not receiving motion alerts, consider the following:

- Ensure motion alerts are enabled in the Wansview Cloud app settings.
- Verify that app notifications are allowed in your phone's settings.
- Check the camera's Wi-Fi signal strength. A weak signal can prevent alerts from being sent.

6.2 Too Many Motion Alerts

If you are receiving an excessive number of motion alerts, try these solutions:

- Set a specific detection period in the app to avoid alerts during non-critical times.
- For cameras without a battery, adjust the sensitivity level or set a specific detection area to exclude irrelevant zones.
- For battery-powered cameras, select 'Power-save mode' to reduce sensitivity and alert frequency. Alternatively, use 'Custom mode' to manually adjust sensitivity.
- Consider changing the camera's physical position to minimize false triggers from environmental factors like moving leaves or insects.

6.3 Alerts are Inconsistent or Missed

If alerts are random or you are missing events, try these steps:

- Re-activate the motion alert feature in the app.
- Ensure the motion alert schedule is set to 24/7 if continuous monitoring is desired.
- Select 'Push all alerts without recognition' to receive all motion events, regardless of object recognition.
- For cameras without a battery, increase the camera's sensitivity level.
- For battery-powered cameras, set the retrigger interval to 0 seconds for immediate subsequent alerts.
Note: For battery cameras, to prolong battery life, the alarm function is only activated when motion is detected for more than 5 seconds.

Video 2: FAQ on motion detection alerts, covering common issues and solutions.

7. Specifications

Feature	Detail
Model Name	Y4
Brand	GALAYOU
Usage Environment	Outdoor, Indoor
Connectivity Protocol	Wi-Fi (2.4GHz), Wired
Video Capture Resolution	1296p (2K)
Pan/Tilt Angle	355° Pan, 90° Tilt
Night Vision Range	10 Meters
Power Source	Wired Electric (5V AC, 5W)

Water Resistance Level	Waterproof
Storage Options	SD Card (up to 128GB), Cloud Storage
Compatible Devices	Smartphone (iOS, Android), Amazon Alexa, Google Assistant
Dimensions (LxPxH)	18.4 x 15.4 x 11.4 cm
Weight	630 grams

8. Safety Information

- Use only the provided power adapter to avoid damage to the camera.
- Ensure the camera is installed securely to prevent it from falling.
- Avoid placing the camera in direct sunlight or near heat sources for prolonged periods.
- Do not attempt to disassemble or repair the camera yourself. Contact customer support for assistance.
- Keep the camera and its accessories out of reach of children.

9. Warranty and Support

Your GALAYOU Y4 camera comes with a standard manufacturer's warranty. For detailed warranty information, product support, or technical assistance, please visit the official GALAYOU website or contact their customer service directly. Each item has a unique Transparency code for verification.



Image 14: Transparency verification for product authenticity.