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› Galayou Y1 Outdoor Surveillance Camera User Manual

GALAYOU Y1

Galayou Y1 Outdoor Surveillance Camera User Manual

Model: Y1 | Brand: GALAYOU

1. INTRODUCTION

The Galayou Y1 is a high-performance outdoor surveillance camera designed to provide reliable security monitoring for your home, warehouse, store, or parking lot. Featuring 2K (3 million pixel) resolution, IP65 waterproofing, and advanced functionalities like night vision and motion detection, the Y1 camera ensures comprehensive coverage and peace of mind. This manual will guide you through the installation, operation, and maintenance of your new surveillance system.



Figure 1.1: Galayou Y1 Outdoor Surveillance Camera

This image displays the Galayou Y1 outdoor surveillance camera, a compact white unit with two external antennas, designed for wall mounting. It highlights the camera's sleek design and readiness for outdoor installation.

2. PRODUCT FEATURES

- **2K High Quality & Night Vision:** Equipped with a 3-million-pixel high-definition lens and 8 infrared LEDs (850nm), the camera delivers clear 2K resolution images during the day and sharp black-and-white footage at night.



Figure 2.1: Day and Night Vision Capability

This image illustrates the camera's ability to capture clear images in both daylight and nighttime conditions. The top portion shows the camera mounted outdoors during the day, while the bottom shows a split screen on a smartphone, comparing a vibrant daytime view with a crisp black-and-white night vision view.

- **24-hour Continuous Recording & Motion Detection:** Supports both continuous 24-hour recording and motion-triggered recording. When motion is detected, the camera automatically records and sends alerts to your device.



365日×24時間録画×上書き保存
一瞬も見逃しません。

外出先でも画像、録画を確認することができます。

MicroSD カード容量	16GB	32GB	64GB	128GB
300万画素	約 40 時間	約 80 時間	約 120 時間	約 200 時間

設置場所によって録画時間は変動します。（動きの多い場所では
ファイルサイズが大きくなり、録画可能時間が短くなります）

Figure 2.2: Recording Options and Storage

This image demonstrates the camera's 24-hour recording capability and storage options. It shows a smartphone displaying a timeline of recorded footage, along with a table indicating approximate recording durations for different microSD card capacities (16GB, 32GB, 64GB, 128GB) at 3 million pixels resolution.

- **Two-way Talk & Family Sharing:** Engage in real-time two-way audio communication through the camera. The sharing function allows up to 4 users to view the camera feed simultaneously.



Figure 2.3: Two-Way Audio Communication

This image illustrates the two-way audio feature, showing a delivery person at a door and a resident indoors, implying seamless communication through the camera.



Figure 2.4: Family Sharing Feature

This image depicts the family sharing function, showing a world map with multiple user profiles connected, indicating that several family members can access the camera feed remotely.

- **Remote Operation & Alexa Compatibility:** Access live video feeds and control your camera remotely via your smartphone. The camera is also compatible with Alexa, allowing voice commands like "Alexa, show me the camera."



スマホやPCで画像が確認できます。

リアルタイム映像と警報録画を、外出先で、スマホやPCで確認できます。



Figure 2.5: Remote Viewing on Smartphone and PC

This image shows a person viewing the camera feed on both a smartphone and a laptop, emphasizing the remote viewing capability from various devices.



Figure 2.6: Alexa Voice Control

This image illustrates the camera's compatibility with Alexa, showing an Echo Show device displaying the camera feed, activated by a voice command.

- **IP65 Waterproof & Durable:** With an IP65 waterproof rating, the camera is designed to withstand harsh weather conditions, including typhoons and heavy rain, ensuring continuous operation outdoors.



Figure 2.7: IP65 Waterproofing and Compact Design

This image highlights the camera's IP65 waterproof rating and its compact dimensions, showing it held in a hand with measurements, and also depicting its suitability for both outdoor and indoor environments.

3. PACKAGE CONTENTS

Please check the box for the following items:

- Galayou Y1 Camera Body
- AC Adapter
- Instruction Manual (Japanese)
- Mounting Set (screws and anchors)

4. SETUP GUIDE

4.1 Initial Preparation

1. **Power On:** Connect the camera to a power outlet using the provided AC adapter. Ensure the power connection is secure.



Figure 4.1: Camera Power Connection

This image shows the power input port on the camera and the USB cable for connection, indicating how to power the device.

2. **Download the App:** Search for the official Galayou app on the App Store (for iOS) or Google Play (for Android) and install it on your smartphone.



Figure 4.2: App Download Buttons

These images display the 'Download on the App Store' and 'Get it on Google Play' buttons, guiding users to download the necessary mobile application for camera control.

3. **Create Account & Add Device:** Open the app, register a new account if you don't have one, and follow the in-app instructions to add your Y1 camera. Ensure your smartphone is connected to a 2.4GHz Wi-Fi network, as the camera only supports 2.4G Wi-Fi.

4.2 Mounting the Camera

The Galayou Y1 camera is designed for easy outdoor installation with screw mounting. Choose a location that provides optimal viewing coverage and is within range of your 2.4GHz Wi-Fi network.

1. **Mark Drilling Points:** Use the mounting template (if provided) or the camera base to mark the screw holes on the desired surface.
2. **Drill Holes:** Drill pilot holes at the marked locations. Insert wall anchors if mounting on masonry or drywall.
3. **Secure Camera:** Align the camera base with the drilled holes and secure it using the provided screws. Adjust the camera angle as needed.

5. OPERATING INSTRUCTIONS

5.1 Live View and Playback

- **Live View:** Open the Galayou app and select your Y1 camera to view the live feed. You can pinch to zoom in on details.



Figure 5.1: Zooming in on Live Feed

This image shows a hand performing a pinch-to-zoom gesture on a smartphone screen displaying the camera's live feed, indicating the digital zoom functionality.

- **Playback:** Access recorded footage from the app's playback section. You can view recordings stored on a microSD card (sold separately) or in the cloud (paid subscription required).



Figure 5.2: MicroSD Card and Cloud Storage

This image displays icons representing microSD card recording and cloud storage options, highlighting the flexible data storage solutions for the camera.

5.2 Motion Detection and Alerts

- **Enable Motion Detection:** In the app settings, enable motion detection and adjust sensitivity levels as needed.
- **Set Detection Zones:** Define specific areas within the camera's view where you want motion detection to be active, reducing false alarms.



Figure 5.3: Customizing Motion Detection Zones

This image shows a house with a highlighted area on the lawn, illustrating how users can define specific motion detection zones to focus on critical areas and minimize unnecessary alerts.

- **Alarm Siren:** The camera can be configured to activate an alarm siren upon detecting suspicious motion, deterring intruders.



Figure 5.4: Motion Detection with Siren Alert

This image depicts the camera's motion detection feature, showing a smartphone notification for motion alarm and an illustration of a person attempting to break into a car, with a siren icon indicating an audible deterrent.

5.3 Multi-Device Viewing

The Galayou Y1 camera supports viewing on multiple devices, including smartphones and PCs, allowing you to monitor your property from anywhere.

あまりお金をかけずに簡単に防犯できる 不安なご気持ちを解消いたします



300万画素 2K高画質/拡大してもクリア	動作検出 スマホ通知/サイレン機能付き	長時間録画 自動上書き保存
自動暗視 明るさによるモード切替	家族共有 最大4人まで同時視聴	完全防水防塵 IP65レベル/屋内外対応

Figure 5.5: Viewing on Multiple Devices

This image shows the camera feed being viewed simultaneously on a smartphone, a desktop monitor, and a laptop, demonstrating the flexibility of accessing surveillance from various devices.

6. MAINTENANCE

- **Cleaning:** Regularly wipe the camera lens and body with a soft, damp cloth to remove dust and dirt. Do not use harsh chemicals or abrasive materials.
- **Firmware Updates:** Check the Galayou app periodically for firmware updates. Keeping your camera's firmware up-to-date ensures optimal performance and security.
- **Power Cycle:** If the camera experiences connectivity issues, try power cycling it by unplugging the AC adapter for a few seconds and then plugging it back in.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera frequently disconnects from Wi-Fi.	Weak Wi-Fi signal; Interference; Router issues.	Ensure camera is within Wi-Fi range. Reduce interference. Restart router. Verify 2.4GHz network.
No image or black screen in live view.	Camera is offline; Power issue; App glitch.	Check power connection. Restart camera. Restart app. Verify internet connection.
Motion detection alerts are too frequent or not triggering.	Sensitivity settings incorrect; Detection zone not optimized.	Adjust motion detection sensitivity in the app. Refine detection zones to focus on relevant areas.
Two-way audio is unclear or not working.	Microphone/speaker blocked; Network latency; App settings.	Ensure no obstructions. Check network speed. Verify audio settings in the app.
Cannot connect to Alexa.	Incorrect Alexa skill enabled; Network issues; Account linking problem.	Ensure the correct Galayou skill is enabled in the Alexa app. Relink your Galayou account to Alexa. Check network connectivity.

8. SPECIFICATIONS

Feature	Detail
Model Name	Y1
Brand	GALAYOU
Video Capture Resolution	3 MP (2K)
Connectivity Technology	Wireless (Wi-Fi)
Wireless Communication Technology	Wi-Fi (2.4GHz only)
Power Source	Corded Electric
Water Resistance Level	IP65 (Waterproof)
Night Vision Range	10 meters
Frame Rate	15 fps
Wattage	5 W
Product Dimensions (LxWxH)	12.4 x 6.6 x 6 cm
Product Weight	280 g
Mounting Type	Outdoor type, Easy installation (Screw-in)

Feature	Detail
Recommended Use	Outdoor Security
Special Features	HD Resolution, Motion Sensor, Two-way Audio, Night Vision
Compatible Devices	Smartphone
Controller Type	APP

9. WARRANTY AND SUPPORT

The Galayou Y1 camera comes with a **one-year warranty** from the date of purchase. For any questions regarding setup, operation, or troubleshooting, please refer to the detailed instructions available on the official Galayou website or within the mobile application.

If you require further assistance, please contact Galayou customer support. Contact information can typically be found on the product packaging or the official brand website.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

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you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

