Mrowly Y660-1

Mrowly Y660-1 2.5K 4MP Indoor WiFi Camera Instruction Manual

Overview Setup Operation Features Maintenance Troubleshooting Specifications Warranty & Support

1. Product Overview

The Mrowly Y660-1 is a 2.5K (4MP) indoor wireless WiFi camera designed for home security, baby monitoring, and pet surveillance. It features a 6000mAh rechargeable battery for completely wireless operation, eliminating the need for power cables. The camera offers 2.5K (2560 × 1440) resolution for clear and detailed images, advanced color night vision, and 360° panoramic coverage with 355° horizontal and 90° vertical rotation. Equipped with intelligent PIR detection and customizable alarms, it sends real-time notifications to your phone upon detecting movement. It supports dual-band 2.4G/5GHz Wi-Fi for stable transmission and offers flexible storage options including local SD card (up to 256GB) and cloud storage.



Image: Mrowly Y660-1 camera and its packaging, highlighting its wireless capability and 6000mAh battery.

2. Setup Guide

2.1 Package Contents

- Mrowly Y660-1 Camera
- Mounting Bracket
- USB-C Cable
- Mounting Screw Kit

- User Manual (this document)

2.2 Initial Setup Steps

1. **Charge the Camera:** Before first use, fully charge the camera using the provided USB-C cable.
2. **Power On:** Locate the power switch on the bottom of the camera and slide it to the "ON" position.
3. **Download the App:** Scan the QR code in the quick start guide or search for "YESKAMO" in your mobile app store (iOS/Android) to download the official application.
4. **Create an Account:** Open the app and follow the on-screen instructions to create a new user account.
5. **Add Device:** In the app, select "Add Device" or the "+" icon. Choose your camera model and follow the prompts to connect it to your 2.4GHz or 5GHz Wi-Fi network. Ensure your phone is connected to the same Wi-Fi network during setup.
6. **Position the Camera:** Place the camera on a flat surface or use the included mounting bracket to install it on a wall or ceiling.



Image: Visual guide showing the camera, mounting accessories, and a step-by-step app setup process.

Your browser does not support the video tag.

Video: Demonstrates the initial setup process, including app installation and device pairing.

3. Operation

3.1 Live View and Pan/Tilt Control

Once the camera is connected, open the app to access the live view. You can control the camera's pan (horizontal) and tilt (vertical) movements directly from the app interface to achieve a 360° panoramic view of your room. Use the directional controls on the screen to adjust the camera's angle.

Your browser does not support the video tag.

Video: Shows how to control the camera's pan and tilt functions using the mobile application.



Image: Illustrates the camera's 360° panoramic viewing capability within a living room setting.

3.2 Two-Way Audio

The camera features a built-in microphone and speaker, enabling two-way audio communication. Tap the microphone icon in the live view to speak through the camera, and listen to audio from the camera's location. This feature is useful for communicating with family members, pets, or deterring intruders.



Image: Depicts the two-way audio function, showing a user speaking through the app to a pet near the camera.

3.3 Recording and Playback

Record live footage or access recorded events through the app. Recordings can be stored on a local microSD card (up to 256GB, not included) or via an optional cloud storage subscription. Navigate to the "Events" or "Playback" section in the app to review past footage.

4. Key Features

4.1 2.5K (4MP) HD Resolution

The Mrowly Y660-1 captures video in 2.5K (2560 x 1440) resolution, providing sharp and detailed images. This higher resolution allows for clearer identification of objects and faces compared to standard 1080P cameras.



Image: Visual comparison demonstrating the superior clarity of 2.5K FHD resolution over 1080P.

4.2 Color Night Vision

Equipped with advanced night vision technology, the camera can provide clear, full-color images even in low-light conditions. This enhances visibility and detail compared to traditional black-and-white infrared night vision.



Image: Illustrates the difference between color night vision and standard infrared night vision, showing enhanced detail in color mode.

4.3 Intelligent PIR Motion Detection

The integrated PIR sensor detects human movement, reducing false alarms caused by non-human objects. You can customize detection zones and sensitivity levels within the app to focus on specific areas and receive real-time notifications on your smartphone.



Image: Shows the camera detecting a child and a dog, with on-screen indicators for human detection.



Image: Diagram illustrating how to set up customizable motion detection zones within the camera's field of view.

4.4 Dual-Band 2.4G/5GHz Wi-Fi

The camera supports both 2.4GHz and 5GHz Wi-Fi bands, offering flexibility and a more stable connection. The 2.4GHz band provides extended range, while the 5GHz band offers faster data transmission for smoother live viewing and recording.



Image: Graphic illustrating the camera's support for both 2.4GHz (extended range) and 5GHz (faster data) Wi-Fi bands.

4.5 Flexible Storage Options

The camera offers two storage methods: a built-in TF card slot supporting up to 256GB for local recording, and an optional cloud storage service for secure, off-site video backup. You can choose the option that best suits your needs.

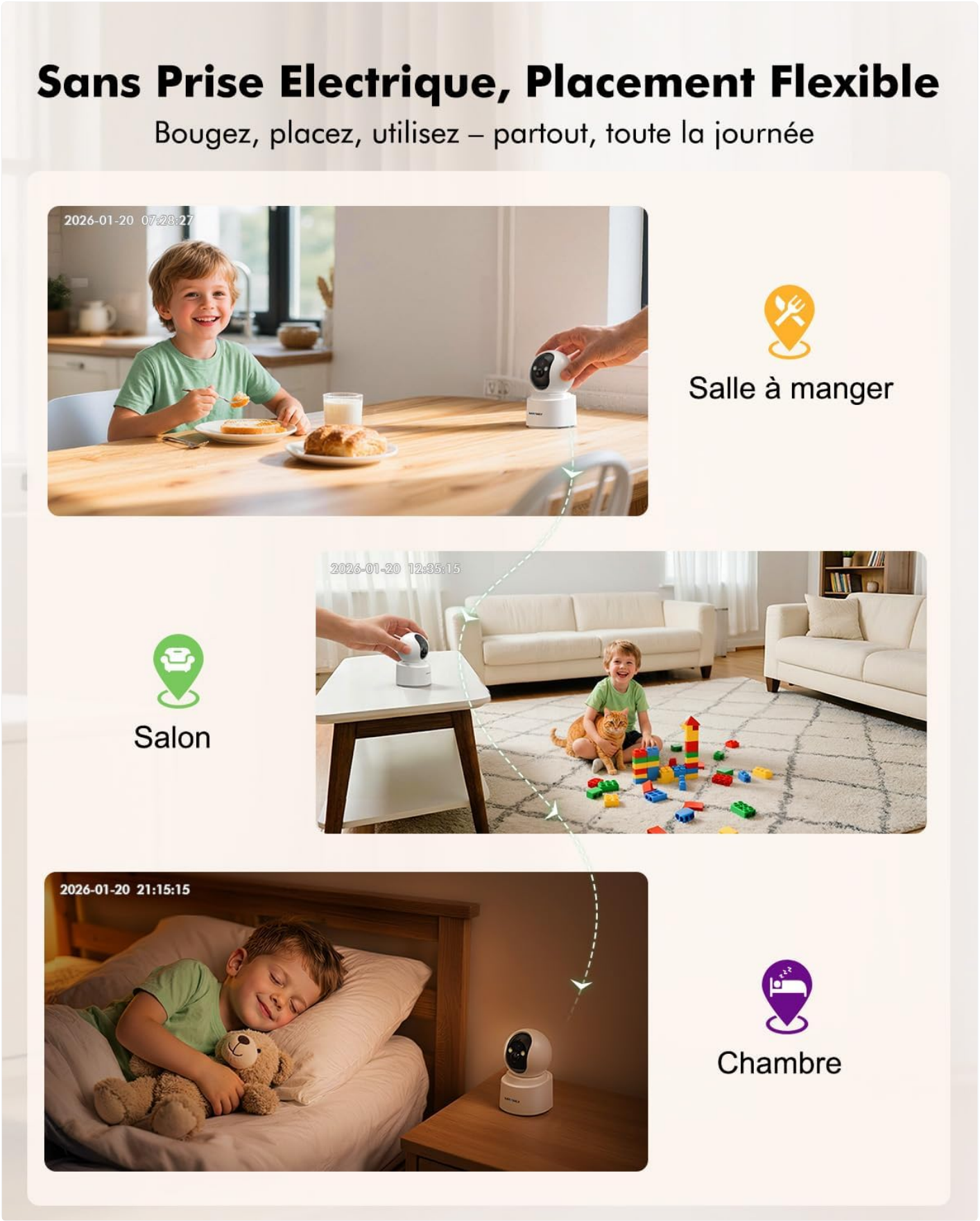


Image: Shows the camera with an inserted SD card and a cloud icon, representing the dual storage options.

5. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Avoid using harsh chemicals or abrasive materials.
- **Battery Care:** For optimal battery life, avoid extreme temperatures. Recharge the camera when the battery level is low.
- **Firmware Updates:** Regularly check the app for available firmware updates to ensure your camera has the latest

features and security enhancements.

- **Placement:** Ensure the camera is placed in a location with good Wi-Fi signal strength for stable performance.

6. Troubleshooting

Problem	Solution
Camera won't power on.	Ensure the battery is charged. Connect the camera to a power source using the USB-C cable and try again. Check the power switch is in the "ON" position.
Cannot connect to Wi-Fi.	Verify your Wi-Fi network is 2.4GHz or 5GHz. Ensure the camera is within range of your router. Double-check the Wi-Fi password. Try resetting the camera and repeating the setup process.
Poor video quality.	Check your Wi-Fi signal strength. Move the camera closer to the router if necessary. Ensure the camera lens is clean. Adjust video quality settings in the app if available.
Motion detection not working.	Ensure motion detection is enabled in the app settings. Adjust sensitivity levels and detection zones. Check if the camera's view is obstructed.
Two-way audio not functioning.	Check microphone and speaker permissions for the app on your smartphone. Ensure the volume on both your phone and the camera (via app settings) is not muted.

7. Technical Specifications

Feature	Detail
Brand	Mrowly
Model Name	Y660-1
Connectivity Technology	Wireless (Wi-Fi, Bluetooth)
Recommended Uses	Pet monitoring, Baby monitoring, Indoor security
Special Features	Two-way audio, Portable, HD Resolution
Indoor/Outdoor Use	Indoor
Compatible Devices	Smartphone
Video Recording Resolution	1440p (2.5K)
Effective Capture Resolution	4 Megapixels
Mounting Type	Table mount, Screw-in installation
Color	White
Form Factor	Dome
Internal Material	Acrylonitrile Butadiene Styrene (ABS)
Water Resistance Level	Not waterproof

Feature	Detail
Alert Type	Motion only
Optical Sensor Technology	CMOS
Dimensions	50 x 50 x 100 millimeters
Battery Capacity	6000 mAh
Night Vision Range	10 Meters
Night Vision Type	Color Night Vision
Installed Flash Memory Size	256 GB (Max for SD card)

8. Warranty and Support

Mrowly is committed to providing reliable products and excellent customer service. For any questions, technical assistance, or warranty claims, please contact Mrowly customer support. We offer 24/7 support to ensure your satisfaction.

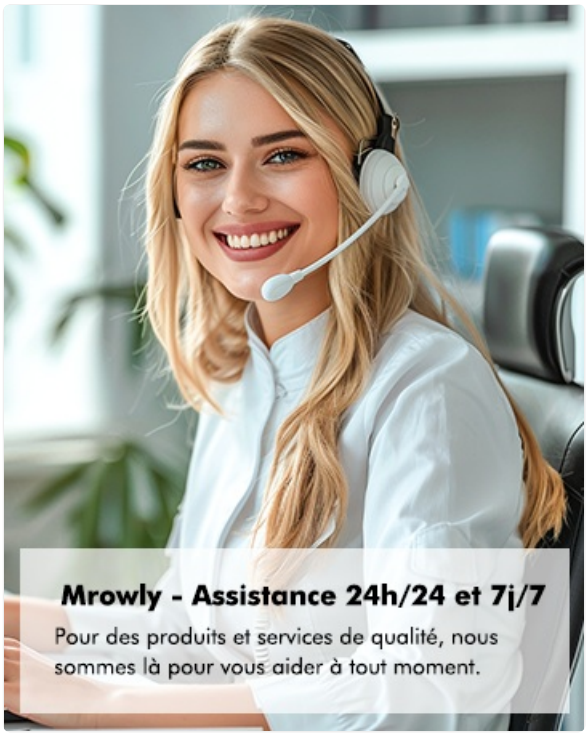


Image: A customer service representative, symbolizing Mrowly's 24/7 support.

© 2023 Mrowly. All rights reserved. This manual is for informational purposes only.

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

Email

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

Answered questions about this manual

How do I erase or manage notifications for the Mrowly Y660-1 indoor Wi-Fi camera?

To manage or erase notifications for your Mrowly Y660-1 camera, you must use the YESKAMO mobile application. While the manual does not provide a specific "delete all" button command, you can manage your alerts...

Read full answer

How do I change the language to French on the Mrowly Y660-1 camera?

To change the language for your Mrowly Y660-1 camera, you must adjust the settings within the YESKAMO app, which is the official application used to manage this device.While the specific menu path for language...

Read full answer

How long does the battery last on the Mrowly Y660-1 camera?

The Mrowly Y660-1 is equipped with a 6000mAh rechargeable battery. While the manual does not specify an exact number of days or months for a single charge, the actual battery life depends on several...

Read full answer