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> eufyCam 2C Wireless Outdoor Security System User Manual

eufy Security T8833

eufyCam 2C Wireless Outdoor Security System User Manual

Model: T8833

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1. PRODUCT OVERVIEW

The eufyCam 2C is a comprehensive wireless outdoor security camera system designed for home surveillance. This kit includes multiple 1080p HD cameras and a HomeBase unit, offering robust features such as 180-day battery life, IP67 weatherproof rating, advanced night vision, and intelligent human detection. All video recordings are stored locally on the HomeBase, eliminating the need for monthly subscription fees.

The system is compatible with Apple HomeKit, providing seamless integration into your smart home ecosystem. Its design focuses on ease of installation and reliable performance in various environmental conditions.



Figure 1.1: The eufyCam 2C 4-Cam Kit, showing the HomeBase unit and four wireless cameras.

2. SETUP GUIDE

2.1 Unboxing and Initial Charge

Before beginning installation, ensure all components are present. Fully charge each eufyCam 2C camera using the provided charging cable. A full charge provides approximately 180 days of battery life under typical usage conditions.

2.2 HomeBase 2 Connection

The HomeBase 2 acts as the central hub for your eufyCam 2C system. It must be connected to your home network. Initially, connect the HomeBase 2 to your router using an Ethernet cable. After initial setup, you may configure it for Wi-Fi connectivity if desired, though a wired connection is recommended for stability.

No Hidden Costs



No Monthly Fees



Secure Local Storage

Figure 2.1: The eufy HomeBase 2, which provides 16GB of secure local storage for recordings without monthly fees.

2.3 eufy Security App Installation

Download the eufy Security app from your device's app store (iOS or Android). Create an account or log in if you already have one. The app will guide you through adding your HomeBase and cameras.

2.4 Pairing Cameras with HomeBase

Within the eufy Security app, select "Add Device" and follow the on-screen instructions to pair each eufyCam 2C camera. This typically involves pressing a sync button on the camera. The app will provide feedback on signal strength to help you choose optimal camera placement.

2.5 Camera Placement and Mounting

Select locations for your cameras that provide optimal viewing angles and signal strength to the HomeBase. The eufyCam 2C cameras are IP67 weatherproof rated, making them suitable for outdoor installation in various weather conditions. Use the provided mounting hardware to securely attach the cameras.

Ready For Any Weather



Figure 2.2: The eufyCam 2C is designed to withstand outdoor elements, featuring an IP67 weatherproof rating.

3. OPERATION

3.1 Live View and Recording

Access live video feeds from your cameras through the eufy Security app. The system records in 1080p HD resolution. Recordings are stored locally on the HomeBase's 16GB internal storage.

1080p Full HD Live Streaming

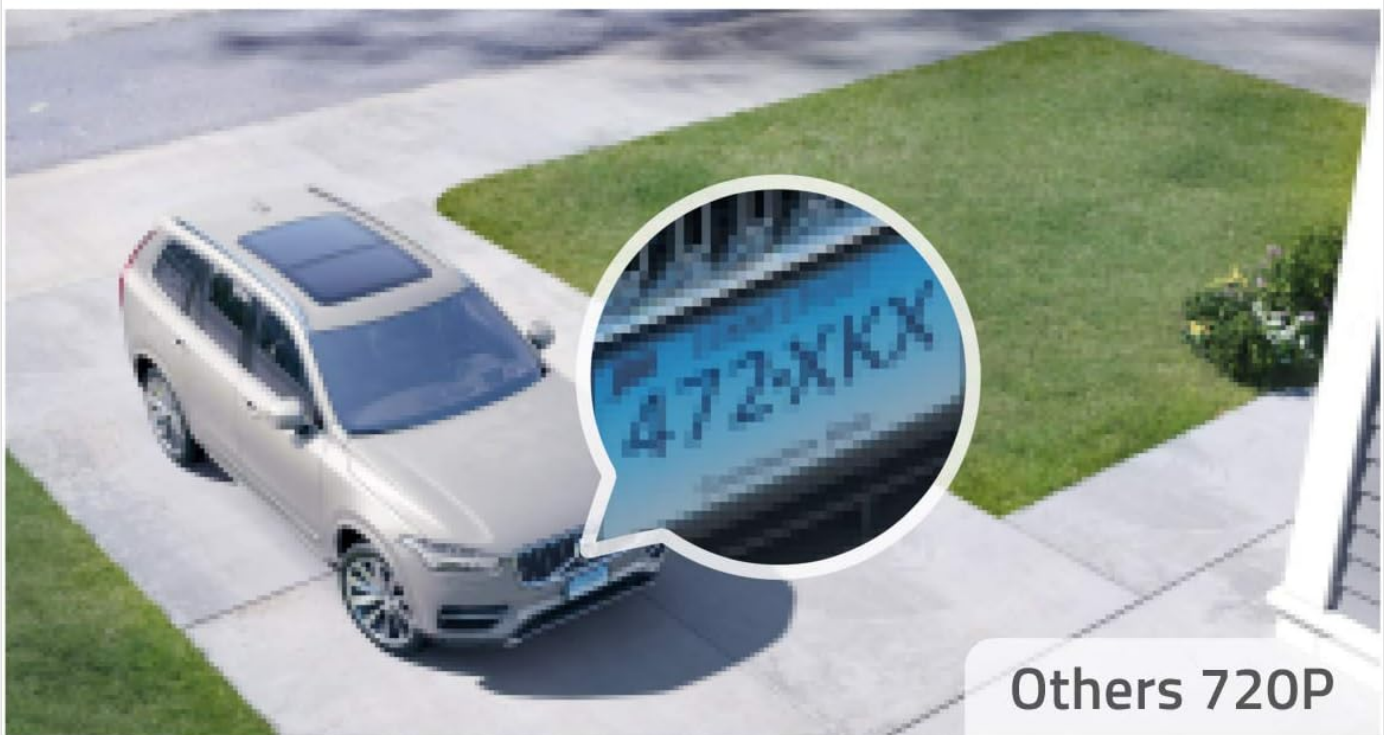


Figure 3.1: The eufyCam 2C provides 1080p Full HD live streaming, offering clear detail for surveillance.

3.2 Night Vision Capabilities

The eufyCam 2C features advanced night vision. It can operate in infrared mode for clear black and white footage in low light, or utilize its integrated spotlight for full-color night vision, enhancing detail and identification.

Night and Day Color Display

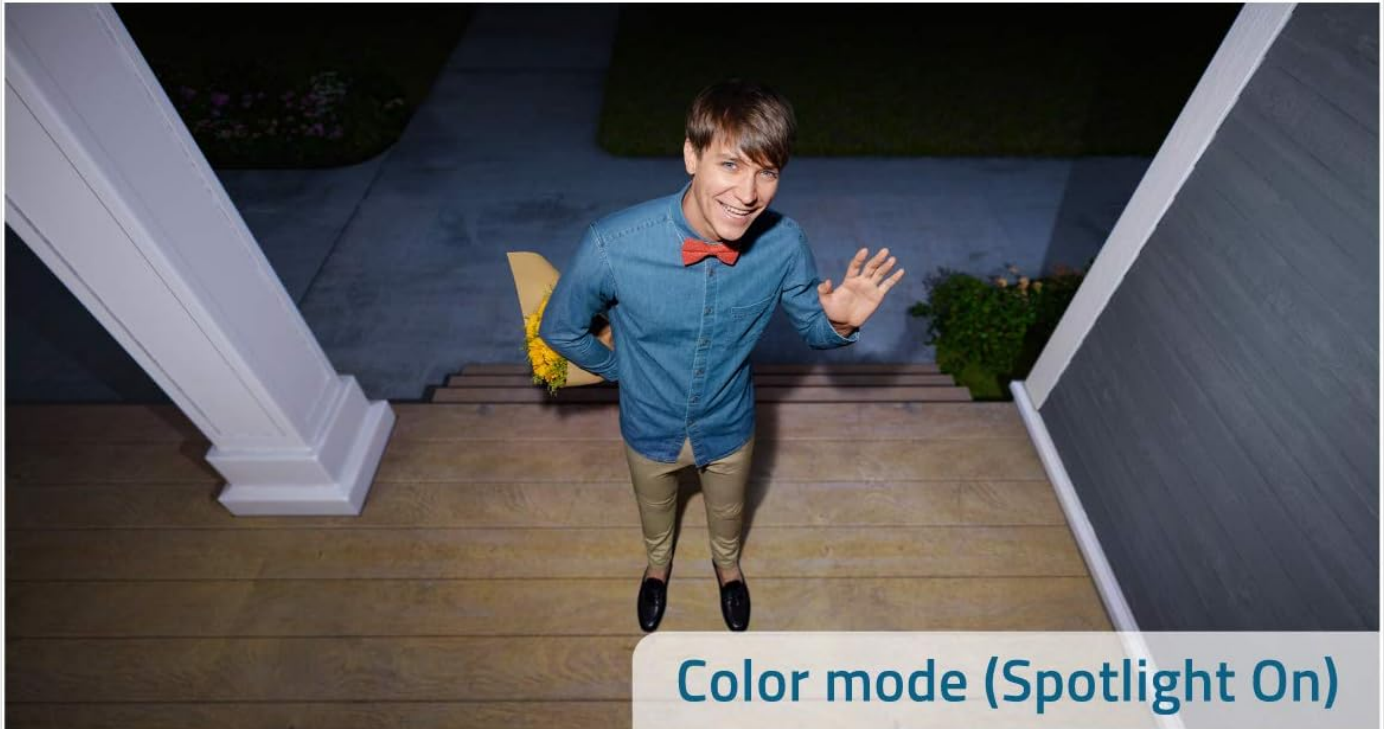


Figure 3.2: Night vision options include color mode with the spotlight activated and infrared mode for discreet monitoring.

3.3 Motion Detection and Alerts

The system employs human detection technology to intelligently identify human shapes and patterns, minimizing false alerts from pets or other non-human movements. You will receive notifications on your smartphone when a person is detected within the configured detection zones.

Human Detection Reduces False Alert

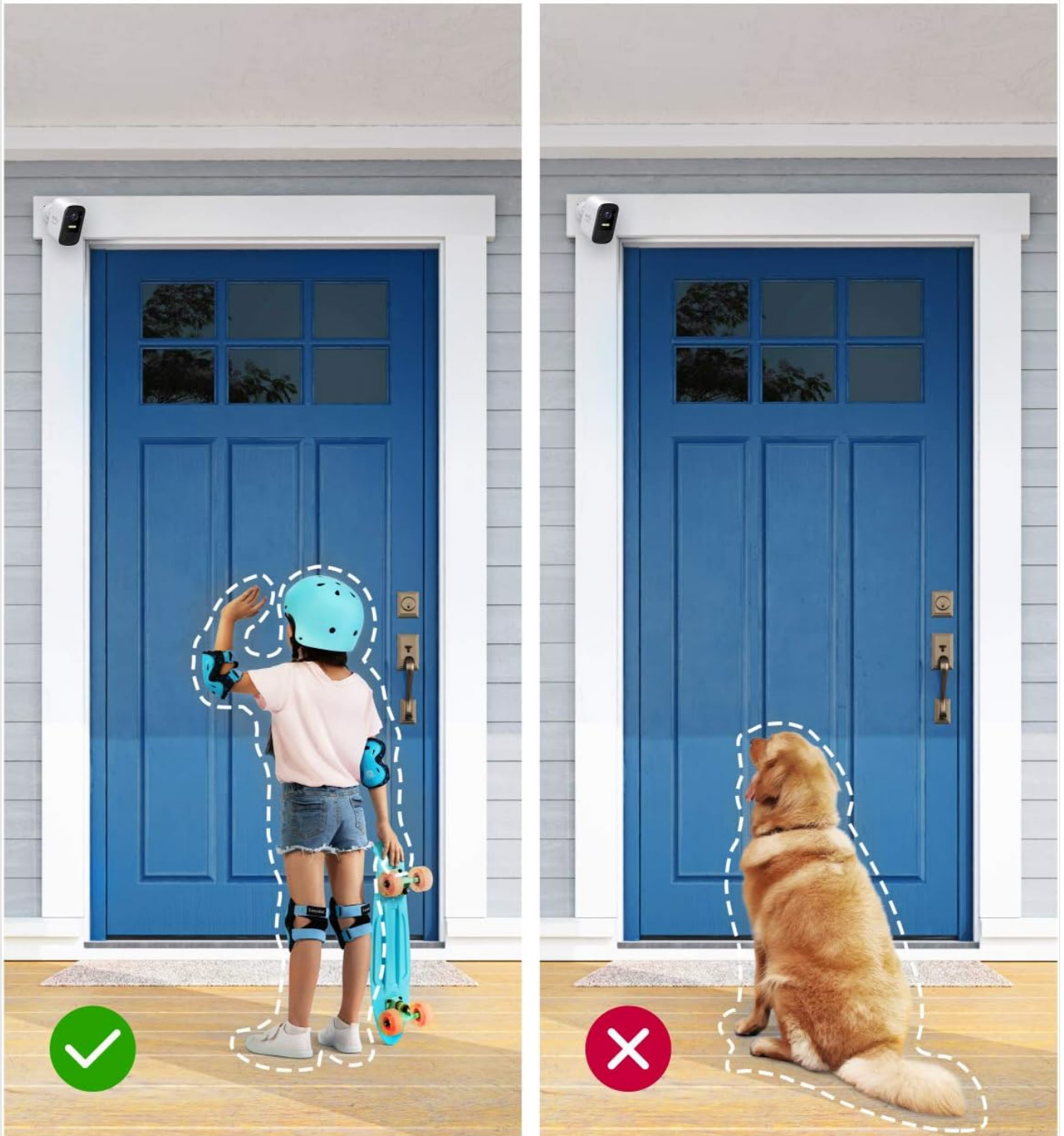


Figure 3.3: Human detection technology helps reduce false alerts by distinguishing people from other moving objects. Detection zones can be customized within the app to focus monitoring on specific areas of interest, further refining alert accuracy.

4. MAINTENANCE

4.1 Battery Charging

The eufyCam 2C cameras are designed for long battery life (up to 180 days per charge). When the battery level is low, you will receive a notification via the eufy Security app. To recharge, remove the camera from its mount and connect it to

a power source using the provided micro USB cable.

4.2 Cleaning

Periodically clean the camera lens and housing with a soft, damp cloth to ensure optimal image clarity and prevent debris buildup, especially for outdoor installations.

4.3 Firmware Updates

eufy regularly releases firmware updates to improve performance, add features, and address issues. Ensure your HomeBase and cameras are connected to the internet to receive automatic updates. You can check for and initiate updates manually through the eufy Security app.

5. TROUBLESHOOTING

5.1 No Live View or Recording

- **Check Network Connection:** Ensure the HomeBase 2 is properly connected to your router and has internet access. Verify Wi-Fi signal strength if using a wireless connection.
- **Camera Battery:** Confirm that the camera battery is charged. Low battery can prevent live view and recording.
- **Signal Strength:** Use the eufy Security app to check the signal strength between the camera and the HomeBase. Relocate the camera or HomeBase if the signal is weak.

5.2 Choppy Playback or Frame Loss

- **Network Bandwidth:** Ensure your home network has sufficient bandwidth, especially if multiple devices are streaming simultaneously.
- **HomeBase Location:** Position the HomeBase centrally to all cameras to optimize wireless communication.
- **Firmware Update:** Ensure both HomeBase and camera firmware are up to date. Recent updates may include performance improvements.

5.3 Frequent False Alerts

- **Adjust Detection Sensitivity:** Reduce the motion detection sensitivity in the eufy Security app.
- **Configure Detection Zones:** Define specific detection zones to exclude areas with frequent irrelevant motion (e.g., busy streets, swaying trees).
- **Enable Human Detection:** Ensure the human detection feature is enabled to filter out non-human movements.

5.4 Camera Not Syncing

- **Reset Camera:** Try resetting the camera by pressing and holding the sync button until it resets.
- **HomeBase ID:** If scanning the barcode fails, manually enter the HomeBase ID in the app.
- **Proximity:** Bring the camera closer to the HomeBase during the pairing process.

6. TECHNICAL SPECIFICATIONS

Feature	Detail
Model Number	T8833

Feature	Detail
Video Resolution	1080p HD
Field of View	135 Degrees
Battery Life	Up to 180 days (per charge)
Weatherproof Rating	IP67
Local Storage	16 GB (HomeBase 2)
Connectivity	Wi-Fi
Controller Type	Apple HomeKit, App
Dimensions (L x W x H)	3.2 x 1.89 x 2.24 inches (camera)
Weight	2.27 pounds (total kit)
Power Source	Battery Powered
Alert Type	Motion Only (Human Detection)

7. WARRANTY AND SUPPORT

7.1 Warranty Information

For detailed warranty information regarding your eufyCam 2C system, please refer to the official eufy Security website or the warranty card included with your product. Warranty terms and conditions may vary by region.

7.2 Customer Support

If you encounter any issues or have questions not covered in this manual, please contact eufy Security customer support. You can typically find contact details, FAQs, and additional resources on the official eufy Security website:

www.eufylife.com/support.

Online resources often include:

- Frequently Asked Questions (FAQs)
- Troubleshooting Guides
- Product Manuals (digital versions)
- Software and Firmware Downloads