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> eufy Security Camera Floodlight Camera E340 Wired Instruction Manual

eufy Security T8425

eufy Security Floodlight Camera E340 Instruction Manual

Model: T8425 | Brand: eufy Security

INTRODUCTION

The eufy Security Camera Floodlight Camera E340 offers comprehensive outdoor surveillance with 360° pan-tilt-zoom, dual 2K/3K cameras for detailed views, and 24/7 recording when local storage is enabled. It features a 2,000-lumen smart defense light with motion activation and 2.4G/5G Wi-Fi 6 connectivity for stable performance. AI detection for humans, vehicles, and pets enhances security without monthly fees.

Key Features:

- **24/7 Recording:** Continuous recording when local storage (microSD card up to 128 GB or eufy HomeBase S380) is enabled.
- **360° Camera Coverage:** Pan 360° horizontally with AI tracking for people and auto-patrols.
- **Dual 2K/3K Cameras:** 2K telephoto and 3K wide-angle cameras provide 8x hybrid zoom.
- **2,000-Lumen Smart Defence Light:** Adjustable brightness, 95dB alarm, motion-activated illumination.
- **Fast and Stable Connectivity:** Dual-band Wi-Fi 6 (2.4G/5G) for reliable connection.

WHAT'S IN THE BOX

Your eufy Security Floodlight Camera E340 package includes the following items:

- Floodlight Camera
- Mounting Bracket (pre-installed)
- Short USB-C Cable (for initial setup)
- Installation Hook (for temporary hanging during wiring)
- Wall Screws (Bag A)
- Base Screws (Bag B)
- Bracket and Grounding Screws (Bag C)
- Quick Start Guide and other documentation

Note: A microSD card for local storage and a USB-C power adapter (5V/2A) are not included.

SETUP GUIDE

1. Software Setup (Recommended before Hardware Installation)

It is recommended to set up the camera with the eufy Security app before physical installation.

1. Download and install the **eufy Security app** from the App Store (iOS) or Google Play (Android). Sign in or create an account.
2. Connect the Floodlight Camera to a power source using a USB-C charging cable and a 5V/2A power adapter (not provided). The floodlights will light up when in wired power mode.
3. Wait until the LED indicator on the camera turns solid blue.
4. In the eufy Security app, tap the '+' symbol in the top right corner to add a new device.
5. Select "Floodlight Camera" and then "Floodlight Cam E340".
6. Follow the on-screen instructions to connect the camera to your Wi-Fi network. You can choose to connect to your router directly or to a eufy HomeBase 3 (sold separately).
7. Assign a name to your camera (e.g., "Front Door", "Backyard").
8. If a firmware update is available, update it as soon as possible for optimal performance and bug fixes.



Image: eufy Security Floodlight Camera E340.

2. Hardware Installation

WARNING: Always turn off the power switch or circuit breaker before installation to prevent electrical shock.

1. Securely install the mounting base plate to the wall, ceiling, or existing junction box using the appropriate screws (Bag A or C). Be careful not to overtighten the screws as the base plate is plastic.
2. Connect the electrical wires: Use the pre-installed wire connectors to connect the ground wire to ground, hot

to hot, and neutral to neutral. (Normally, wire colors are white, black, and green, or white, black, and bare wire).

3. Carefully attach the main camera unit to the base plate and secure it with two screws from Bag B, using one screw on each side.
4. Turn the power back on at the breaker and test the camera. The camera will perform a self-test and should be ready to go.

Dual Cameras

Multi-Dimensional Protection



Image: Dual cameras provide multi-dimensional protection.

Setup Video Resources:

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Video: "Should You Buy the eufy Security Floodlight Camera E340?" - This video provides an overview of the product and its features, including unboxing and setup process.

Your browser does not support the video tag.

Video: "Easy to install" - This video demonstrates the physical installation process of the floodlight camera.

OPERATING INSTRUCTIONS

The eufy Security Floodlight Camera E340 is controlled primarily through the eufy Security app, offering a range of features for comprehensive surveillance.

- **Live View and Playback:** Access live video streams and review recorded footage directly from the app.
- **360° Pan & Tilt:** Use the app's controls to remotely pan the camera horizontally 360 degrees and tilt vertically for full coverage.
- **AI Detection & Tracking:** Enable AI tracking to automatically pivot and follow detected humans, vehicles, or pets within the camera's field of view.
- **Smart Illumination:** Configure the 2,000-lumen floodlights to activate based on motion detection or a set schedule. Adjust brightness levels as needed.
- **Two-Way Audio:** Communicate with visitors or deter intruders using the built-in speaker and microphone via the app.
- **Activity Zones:** Customize up to 8 activity zones within the app to focus motion detection on specific areas of interest, reducing false notifications.
- **Night Vision:** The camera supports color night vision for clear recordings even in low-light conditions.

360° Surveillance

Pan and Tilt Camera



Image: 360° surveillance ensures all angles are covered.

AI Detection & Tracking

Human, Pet, and Vehicle Recognition

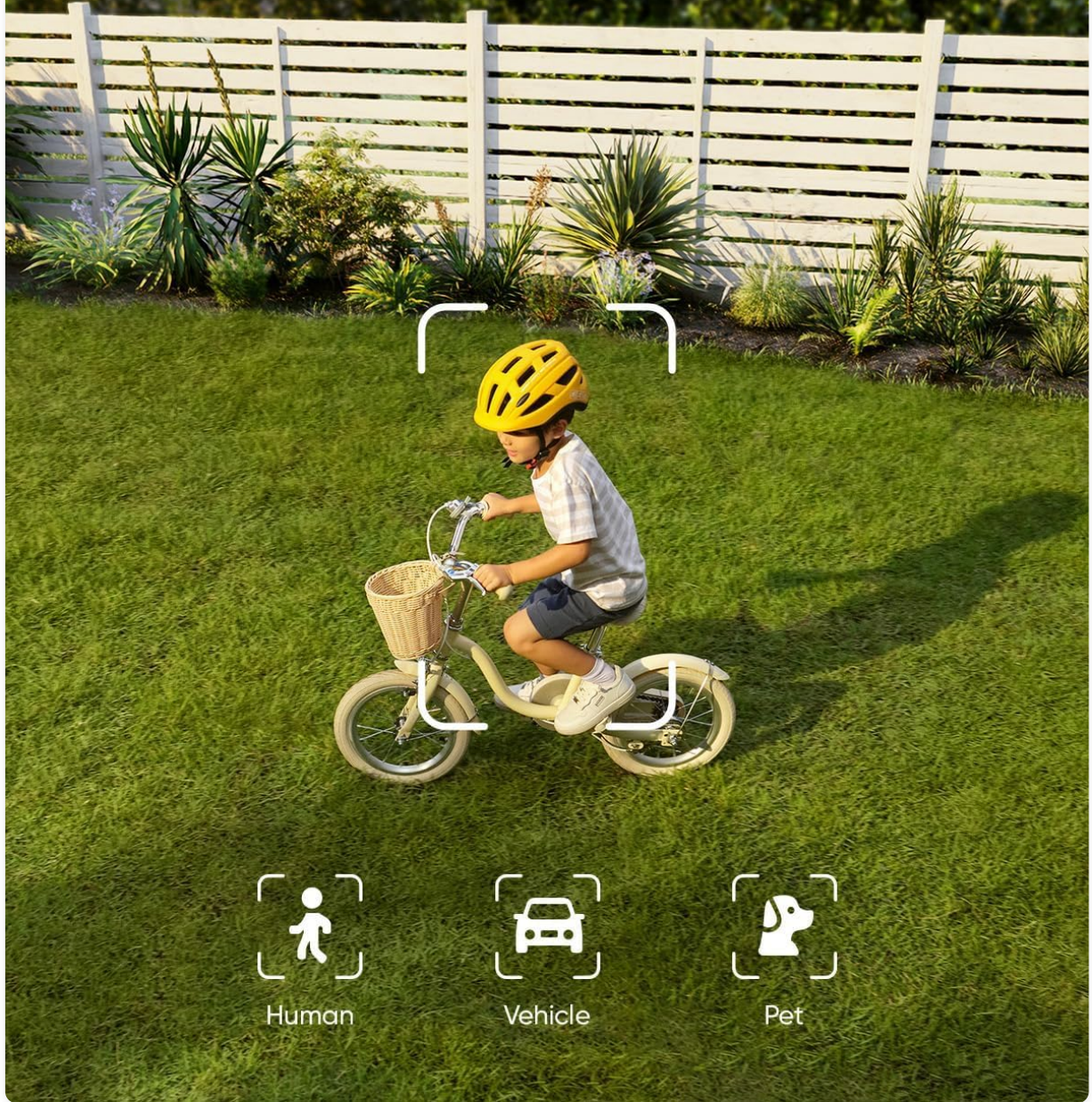


Image: AI detection and tracking for human, pet, and vehicle recognition.

24/7 Recording

Always On Protection

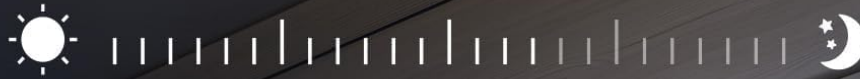


Image: 24/7 recording provides always-on protection.

Operating Video Resources:

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Video: "24/7 Security Camera Demo" - This video demonstrates the continuous recording and night vision capabilities of the camera.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your eufy Security Floodlight Camera E340.

- **Cleaning:** Periodically wipe the camera lens and floodlight surfaces with a soft, damp cloth to remove dust and debris. Avoid abrasive cleaners.

- **Firmware Updates:** Regularly check for and install firmware updates via the eufy Security app. Updates often include performance improvements, new features, and security enhancements.
- **Connectivity Check:** Ensure your Wi-Fi connection remains stable. If experiencing issues, check your router and camera's signal strength in the app.
- **Physical Inspection:** Periodically inspect the mounting and wiring for any signs of wear or damage.

TROUBLESHOOTING

If you encounter issues with your eufy Security Floodlight Camera E340, refer to the following common troubleshooting tips:

- **Camera Offline:**
 - Check Wi-Fi signal strength in the app.
 - Ensure the camera is receiving power.
 - Restart your Wi-Fi router.
 - Restart the camera by temporarily disconnecting power.
- **Poor Video Quality:**
 - Check your internet speed.
 - Ensure the camera lens is clean.
 - Adjust streaming and recording quality settings in the app to a lower resolution if network is unstable.
- **Motion Detection Issues:**
 - Adjust motion detection sensitivity in the app.
 - Review and refine activity zones to exclude irrelevant areas.
 - Ensure no obstructions are blocking the sensor.
- **Floodlight Not Activating:**
 - Verify the floodlight is enabled in the app settings.
 - Check motion detection settings and schedules.

SPECIFICATIONS

| Feature | Detail |
|--------------------------|---|
| Model Number | T8425 |
| Brand | eufy Security |
| Video Capture Resolution | 2K/3K (Dual Cameras) |
| Viewing Angle | 360 Degrees (Pan & Tilt) |
| Optical Zoom | 3x |
| Light Brightness | 2000 Lumens |
| Connectivity Protocol | Wi-Fi (2.4G/5G Wi-Fi 6) |
| Power Source | Corded Electric |
| Local Storage | Up to 128 GB (microSD card) or eufy HomeBase S380 |

| | |
|---------------------|--------------------------|
| Weatherproof Rating | IP65 |
| Item Weight | 3.04 pounds (1380 Grams) |
| Product Dimensions | 12.6 x 8.5 x 7.3 inches |

WARRANTY AND SUPPORT

eufy Security products typically come with a limited warranty. Please refer to the official eufy Security website or your product's Quick Start Guide for detailed warranty information and terms.

For technical support, troubleshooting assistance, or product inquiries, please visit the eufy Security support page or contact their customer service directly. Contact information can usually be found in your product documentation or on the official website.