eufy Security S300 (eufyCam 3C) T8882

eufy Security eufyCam S300 (eufyCam 3C) 3-Cam Kit Instruction Manual

Brand: eufy Security | Model: S300 (eufyCam 3C), T8882

1. PRODUCT OVERVIEW

The eufyCam S300 (eufyCam 3C) 3-Cam Kit provides a comprehensive wireless outdoor security solution. This system features 4K resolution cameras, expandable local storage, and advanced AI capabilities including facial recognition, person, pet, and vehicle detection. Designed for ease of use and robust performance, it offers reliable surveillance without monthly fees.

2. WHAT'S IN THE BOX

The eufyCam S300 (eufyCam 3C) 3-Cam Kit includes the following components:

- HomeBase 3
- eufyCam 3C Cameras (3 units)
- Screw Mounting Bases (3 units)
- USB-C Charging Cables (3 units)
- Screw Positioning Stickers (3 units)
- Screw Packs (3 units)
- 12V/2A Power Adapter (for HomeBase)
- Network Cable (for HomeBase)
- Quick Start Guide

Note: The specific number of cameras and accessories may vary based on the kit purchased.

3. SETUP

3.1 App Installation

Download the eufy Security App from the App Store (for iOS devices) or Google Play (for Android devices). Follow the on-screen instructions to create an account and log in.

3.2 Initial Charging

Before mounting, fully charge each eufyCam 3C camera. You can use the USB-C port on the back of the

HomeBase 3 or any 5V USB-A charging port with the included cable. A full charge may take approximately 4-5 hours.

Video: Setting Up and Installing eufyCam S300 (eufyCam 3C). This video demonstrates the unboxing, app setup, and initial charging process for the eufyCam S300.

3.3 Adding Devices to the App

Follow the on-screen instructions within the eufy Security App to add your HomeBase 3 and eufyCam 3C cameras to your device list. Ensure the camera and HomeBase are within 1 meter during the pairing process. Press the SYNC button on the camera for 2 seconds until you hear a beep to initiate pairing.

4. INSTALLATION

4.1 Choosing a Location

Select a mounting location that is 6.6-9.8 ft (2-3 m) above the ground for optimal coverage. Ensure the chosen location has a strong and stable Wi-Fi signal. If your camera experiences poor Wi-Fi, try moving it closer to your HomeBase or moving the HomeBase closer to the camera.

4.2 Mounting the Camera

1. Mark the screw positions using the provided positioning sticker as a template.
2. Drill holes in the marked locations. Insert the screw anchors if mounting onto a non-wooden surface.
3. Fix the screw mounting base to the wall using the provided screws.
4. Combine the parts of the screw mounting base and secure them with the locking ring. Ensure the notch points in the direction you want the camera to face.
5. Screw the camera onto the screw mounting base. Make sure the eufy logo is facing upward.
6. Adjust the camera to your desired horizontal and vertical positions. Open the eufy Security app to verify the view. Tighten the locking ring to secure the camera's position.

Notice Every 4K Detail

8 Million
Pixels

8×
Zoom

f/1.4
Lens Aperture

Image: eufyCam 3C camera mounted on a wall. This image shows the camera securely installed on an exterior wall, demonstrating its compact and discreet design.
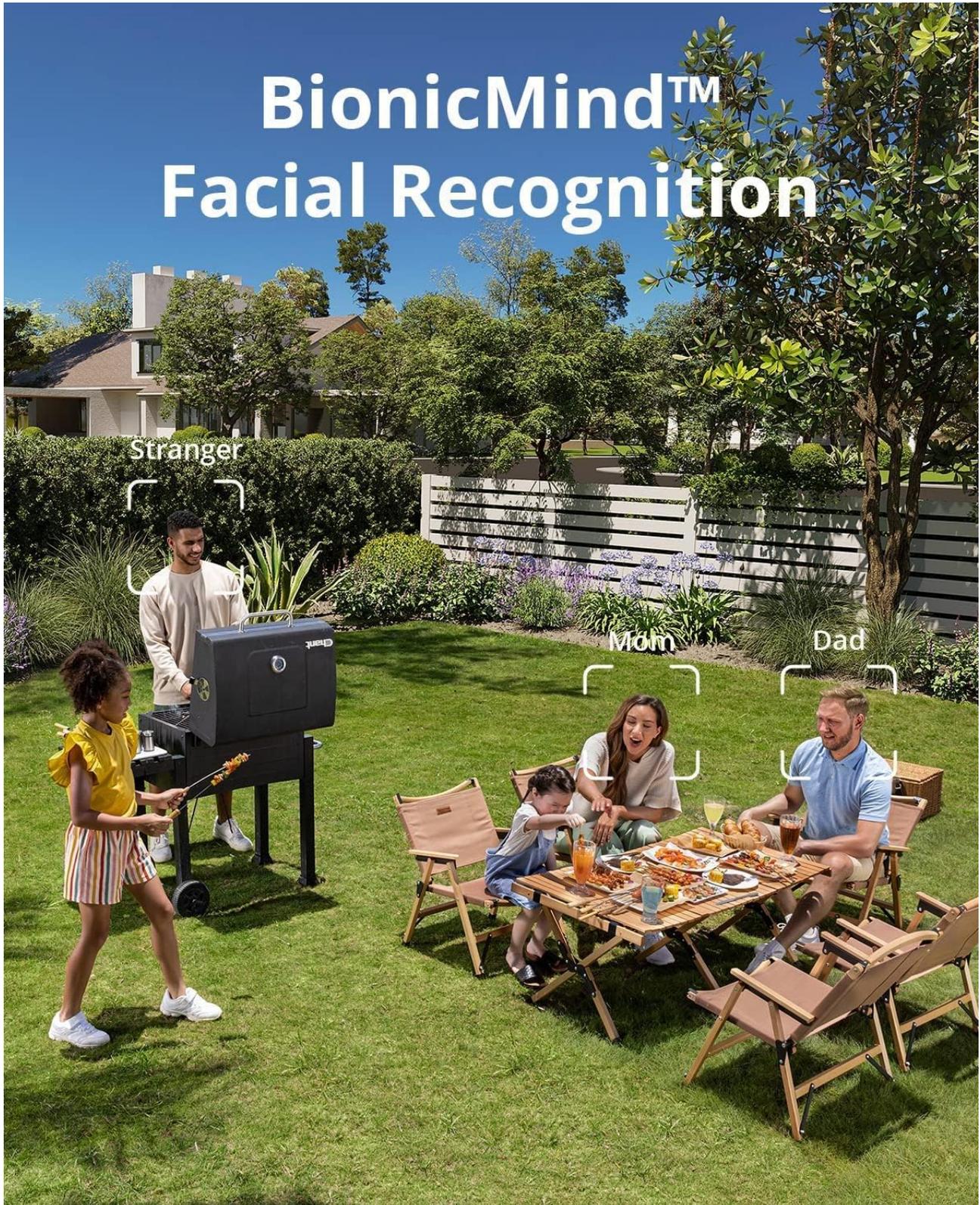
5. OPERATION

5.1 Live View and Two-Way Audio

Access the eufy Security App to view live footage from your cameras. The app allows for two-way audio communication, enabling you to speak through the camera's speaker and hear audio from its microphone.

5.2 Motion Detection and AI Recognition

The eufyCam 3C features advanced motion detection with BionicMind AI. You can customize detection sensitivity and set up to two activity zones to focus on specific areas. The AI can differentiate between humans, pets, and vehicles, reducing false alarms. Facial recognition allows the system to identify familiar faces over time.

Image: eufyCam 3C BionicMind AI Facial Recognition. This image illustrates the camera's ability to identify individuals, distinguishing between known family members and unfamiliar persons.

5.3 Night Vision and Spotlight

The camera offers multiple night vision options:

- **B&W Night Vision:** Infrared LEDs provide clear black and white footage in low light.
- **Color Night Vision:** The integrated spotlight automatically activates upon motion detection, enabling full-

color video recording at night.

- **Turn Off:** Disables both infrared LEDs and the spotlight.

Image: eufyCam 3C Motion-Activated Spotlight and Color Night Vision. The camera's spotlight is shown active in a dark environment, enhancing visibility for color night recording.

5.4 Privacy Zones

You can set privacy zones within the camera's field of view. These areas will not be recorded or monitored for motion, helping to protect privacy in sensitive locations.

5.5 Voice Assistant Compatibility

The eufyCam 3C is compatible with Amazon Alexa and Google Assistant, allowing for voice-activated control and live stream viewing on smart displays.

6. MAINTENANCE

6.1 Battery Life and Charging

Each eufyCam 3C camera offers up to 180 days of security from a single charge under normal usage conditions. To recharge, simply unmount the camera and connect it via the USB-C port to a power source. You can also charge it directly from the HomeBase 3's USB port.

6.2 Expandable Local Storage

The HomeBase 3 comes with 16 GB of built-in storage. It supports expandable local storage up to 16 TB with a portable 2.5-inch hard drive (HDD or SSD, not included). This allows for years of video files to be stored locally without monthly fees.

Trespassers Trigger the Spotlight

Motion-Activated Spotlight

Color Night Vision

Image: eufyCam 3C 4K Detail. A close-up of the camera lens emphasizes its 4K resolution capabilities, featuring 8 million pixels and an f/1.4 lens aperture for clear day and night vision.

Image: eufyCam 3C Local Security, No Monthly Fee. This image highlights the system's key benefits: 4K resolution, BionicMind AI, and 16GB built-in storage, all without recurring subscription costs.

Video: UNBOXING & SET UP Eufy Security EufyCam 3C S300 2-Cam Kit. This video provides a detailed unboxing and setup guide for the eufyCam 3C, including charging instructions.

7. TROUBLESHOOTING

7.1 Poor Wi-Fi Signal

If your camera experiences poor Wi-Fi signal, try moving the camera closer to your HomeBase 3. Alternatively, you can move the HomeBase 3 closer to your camera to improve connectivity.

7.2 Excessive False Alarms

To reduce false alarms, adjust the motion detection sensitivity in the app. You can also define specific activity zones to ensure the camera only monitors relevant areas.

8. SPECIFICATIONS

Feature	Specification
Model Number	T8882
Power Source	Battery Powered
Connectivity Protocol	Wi-Fi
Controller Type	Amazon Alexa, Google Assistant
Mounting Type	Wall Mount
Video Capture Resolution	2160p (4K)
Color	White
Number of Cameras (in kit)	3
Frame Rate	30 fps
Item Dimensions (L x W x H)	2.13 x 2.48 x 3.58 inches
Batteries Required	Yes (3 A batteries included)
Low Light Technology	Starlight
Alert Type	Motion Only
International Protection Rating	IP65
Smart Home Compatibility	Smart Home Compatible

9. WARRANTY AND SUPPORT

9.1 Warranty Information

For detailed warranty information regarding your eufyCam S300 (eufyCam 3C) 3-Cam Kit, please refer to the official eufy Security website or the documentation included with your purchase. Optional protection plans (e.g., 2-Year or 3-Year Protection Plans) may be available for extended coverage.

9.2 Customer Support

If you encounter any issues or have questions about your eufy Security product, please visit the eufy Security support page on their official website or contact their customer service directly for assistance.