
[Manuals.plus](#) /

› [Philips Hue](#) /

› Philips Hue Secure Wired Smart Home Security Camera User Manual

Philips Hue 581504

Philips Hue Secure Wired Smart Home Security Camera User Manual

Model: 581504

INTRODUCTION

The Philips Hue Secure Wired Smart Home Security Camera provides advanced home monitoring with 1080p HD video, night vision, motion detection, and two-way talk. Designed for both indoor and outdoor use, this weatherproof camera integrates seamlessly with your existing Philips Hue system, offering enhanced security and peace of mind. This manual provides comprehensive instructions for setup, operation, and maintenance of your Philips Hue Secure Camera.



Image: The Philips Hue Secure Wired Smart Home Security Camera in white, shown alongside its product packaging. This illustrates the camera's design and how it is presented in its retail box.

What's in the Box

Verify that all components are present in your package:

- One (1) Philips Hue Secure Wired Camera (White)
- One (1) 3M USB-A Cable (White)
- One (1) Camera Mount (White)
- One (1) Power Supply Unit (PSU) (White)
- One (1) Set of Screws and Anchors for mounting



Image: A detailed diagram illustrating the dimensions of the Philips Hue Secure Camera and highlighting its key features such as indoor/outdoor placement, 1080p HDR video streaming, night vision, person/package/vehicle/pet detection, 60 days video history, two-way talk, sound alarm, water resistance (IP65), video streaming to smart displays, and high privacy standards.

SETUP AND INSTALLATION

Follow these steps to set up your Philips Hue Secure Camera and integrate it with your Philips Hue system.

Step 1: Install your Lighting (if not already done)

For the full smart home security experience, ensure your Philips Hue lighting system is installed. This camera works best when integrated with a Philips Hue Bridge and Hue lights.

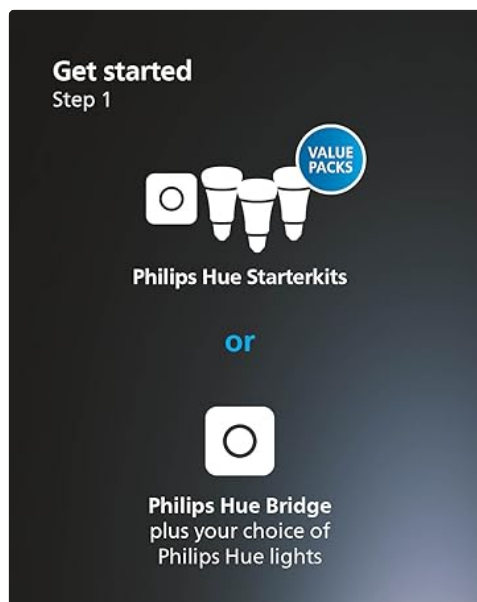


Image: A graphic illustrating the first step of getting started with Philips Hue, showing options for Philips Hue Starterkits or a Philips Hue Bridge combined with Philips Hue lights.

Step 2: Connect the Philips Hue Bridge

The Philips Hue Bridge is essential for unlocking all smart home security features, including light and sound alarms, mimic presence automation, and expanding your smart lighting setup. Connect your Bridge to your home network.



Image: A diagram depicting a house with various Philips Hue devices, including the Bridge, lights, and a camera, illustrating how the Bridge connects and controls the entire system for secure, stable, and future-proof smart home integration.

Step 3: Download the Philips Hue App

Download the official Philips Hue app from your device's app store. This app is your central control hub for both your lighting and security camera.



Image: Multiple screenshots of the Philips Hue mobile application interface, demonstrating its various sections like Home, Automations, and Rooms, where users can control their smart lighting and security devices.

Mounting the Camera

The Philips Hue Secure Camera is designed for easy mounting. Choose a suitable location, either indoors or outdoors, ensuring a clear view of the area you wish to monitor. Use the provided screws and anchors to securely attach the camera mount. The camera can be mounted on a wall or ceiling.

Easy to install and set up in the Hue app



Image: A hand demonstrating the easy installation of a Philips Hue Secure Camera, showing it being attached to a wall mount. This highlights the simple setup process for the device.

Made for indoor and outdoor use



Image: A collage showing the Philips Hue Secure Camera in various indoor and outdoor settings, including on a table indoors, mounted on an exterior wall at night, and monitoring a delivery person at a front door. This illustrates its versatility for different environments.

Once mounted, connect the camera to the power supply unit using the provided USB-A cable.

For detailed visual instructions, refer to the "Philips Hue Secure Camera - Installation" video below.

Your browser does not support the video tag.

Video: This video provides a step-by-step guide on how to install the Philips Hue Secure Camera, covering mounting options and power connections.

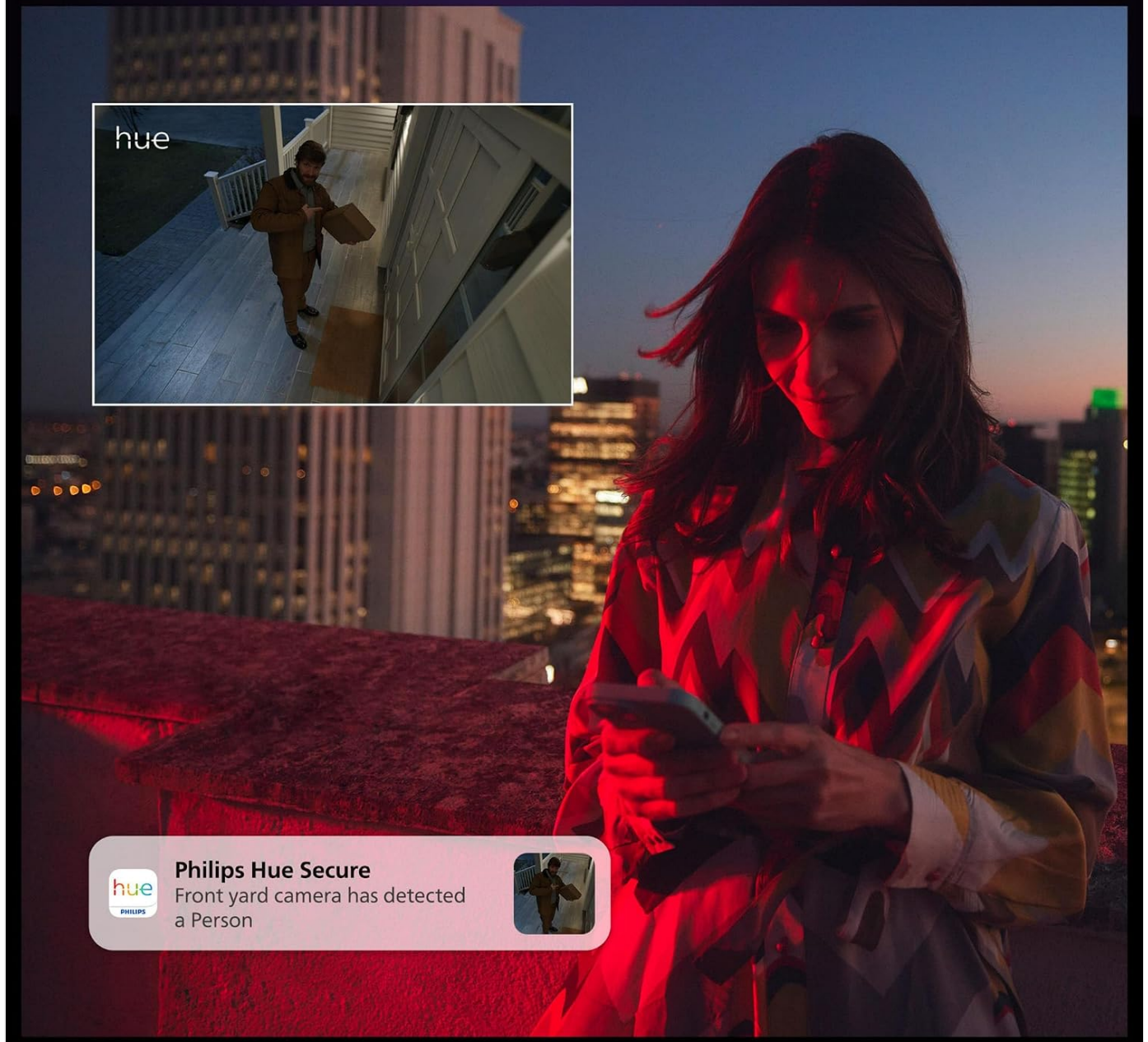
OPERATING THE CAMERA

Your Philips Hue Secure Camera offers a range of features to monitor and protect your home.

Real-Time Monitoring and Alerts

Access a crisp 1080p HD live stream of your camera's view directly from the Philips Hue app. Receive instant push notifications on your mobile device whenever motion or sound is detected.

Monitor your home in real time



Philips Hue Secure

Front yard camera has detected
a Person



Image: A woman viewing a live feed from her Philips Hue Secure Camera on her smartphone, with a smaller inset showing the camera's view of a person approaching a door. This demonstrates real-time monitoring capabilities.

Get instant, motion-activated alerts

Receive push notification
alerts on your mobile device
any time Philips Hue Secure
cameras detect motion —
no matter where you are.



Philips Hue Secure

Indoor camera has detected
motion



Image: A man looking at his smartphone, which displays a push notification from Philips Hue Secure indicating that an indoor camera has detected motion. This highlights the instant alert feature.

Activity and Package Zones

Define specific "Activity Zones" or "Package Zones" within the camera's field of view to receive more precise alerts. With a Secure plan, the system can differentiate between motion triggered by a person, animal, vehicle, or package.

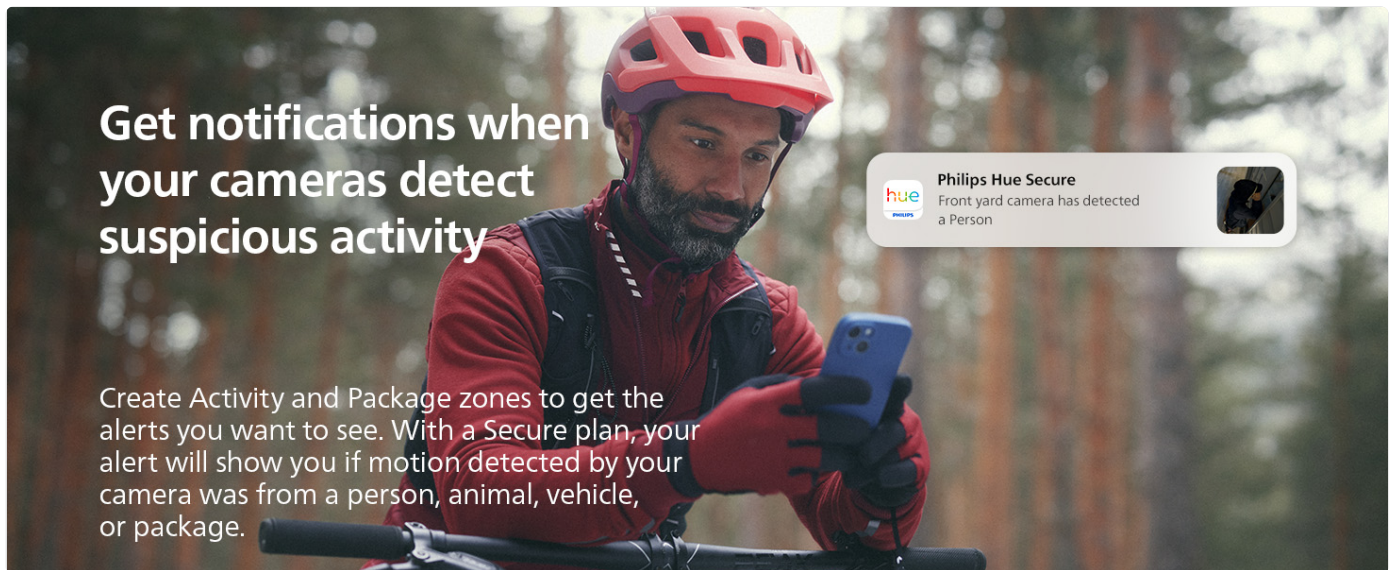


Image: A cyclist checking his smartphone, which shows a notification from Philips Hue Secure indicating that a front yard camera has detected a person. The text explains how to create Activity and Package zones for specific alerts, including detection of persons, animals, vehicles, or packages with a Secure plan.

Night Vision

The camera automatically adjusts to dim light levels, providing clear night vision. It can also act as a motion sensor to automatically turn on your Philips Hue lights when motion is detected in the dark.

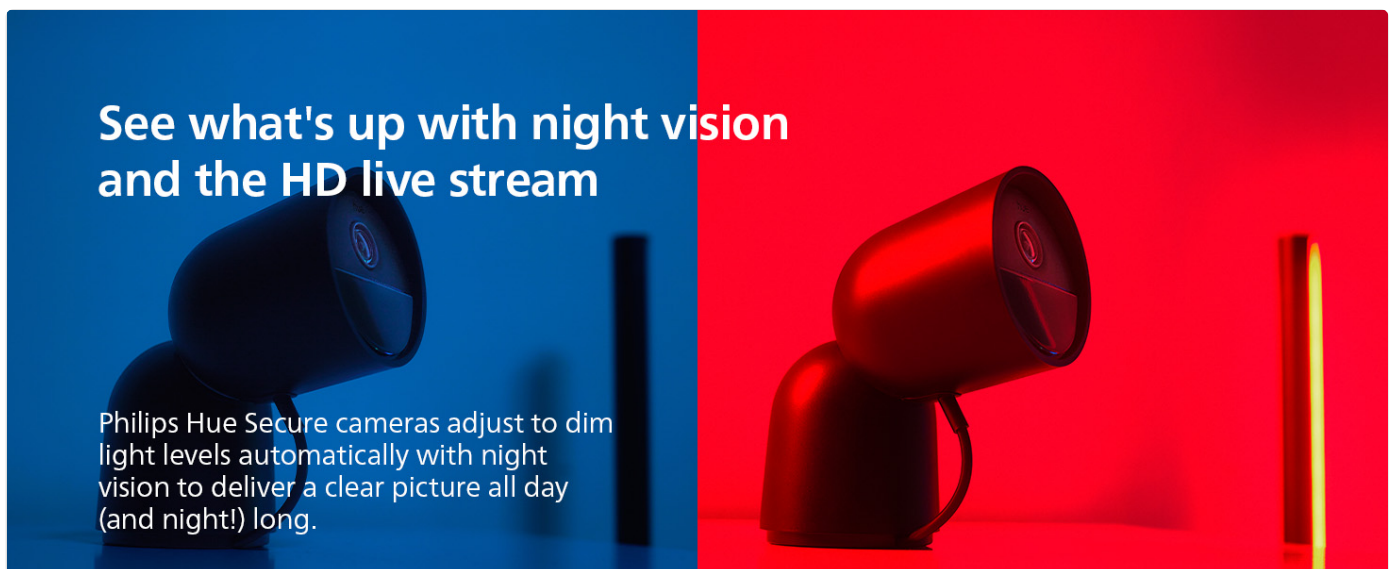


Image: Two Philips Hue Secure Cameras, one illuminated with blue light and the other with red light, illustrating their night vision capabilities and ability to adjust to dim light for clear images day and night.

The camera's night vision detects motion to turn on lights automatically

Your Philips Hue Secure camera can act as a motion sensor, turning on your Philips Hue lights when it detects motion



Image: A cyclist looking at his smartphone, which shows a night vision view from a Philips Hue Secure Camera detecting motion from a child on a scooter. The text explains that the camera's night vision detects motion to automatically turn on lights, acting as a motion sensor for Philips Hue lights.

Two-Way Talk

Utilize the camera's built-in speaker and microphone for two-way communication. This allows you to speak with visitors, delivery personnel, or deter unwanted guests directly through the Hue app.

The camera's speaker and microphone opens two-way talk

Whether it's a delivery person, a stranger, or just a friendly face, the Philips Hue Secure camera lets you chat with anyone who comes to your door.

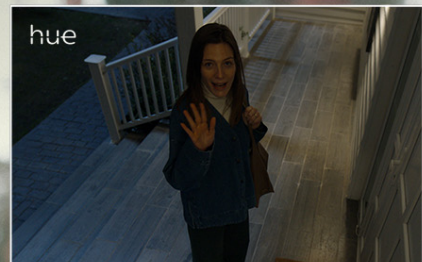


Image: A cyclist smiling while looking at his smartphone, which displays a live view of a person at a door. The text highlights that the camera's speaker and microphone enable two-way talk, allowing communication with anyone at your door.

Light and Sound Alarms

In case of suspicious activity, you can trigger light and sound alarms directly from the Hue app to deter potential intruders. This feature requires a Philips Hue Bridge and Philips Hue lights.



Image: A room bathed in a red light, with a silhouette of a person visible through a glass door, illustrating how light and sound alarms can deter intruders. The text advises taking instant action by triggering these alarms if something suspicious is observed.

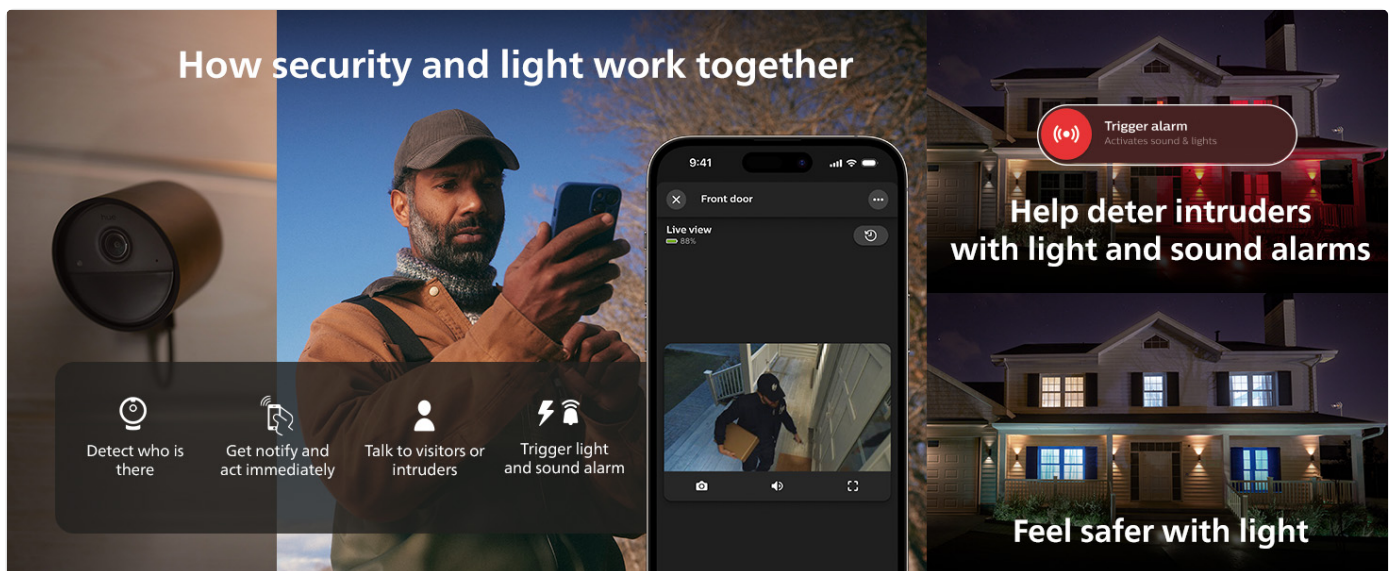


Image: A composite image showing a Philips Hue Secure Camera, a man viewing a live feed on his phone, and a house with lights changing from normal to alarm mode (red lights). This illustrates how security and light work together, enabling users to detect, get notifications, talk to visitors/intruders, and trigger light and sound alarms to deter intruders and feel safer.

Your browser does not support the video tag.

Video: This video demonstrates the various features of the Philips Hue Secure Camera, including its ability to integrate with lighting for enhanced security.

CONTROL WITH THE HUE APP

The Philips Hue app is your central command center for the Secure Camera and your entire Hue ecosystem.

- **Arm and Disarm:** Easily arm or disarm your security system from the Home tab.
- **Activity Overview:** Get a comprehensive overview of all camera activity.
- **Push Notifications:** Receive real-time alerts for detected motion or sound.
- **Mimic Presence Automation:** Use this feature to automatically turn lights on and off, making it appear as if someone is home, even when you're away.

Control lights and security with the Hue app

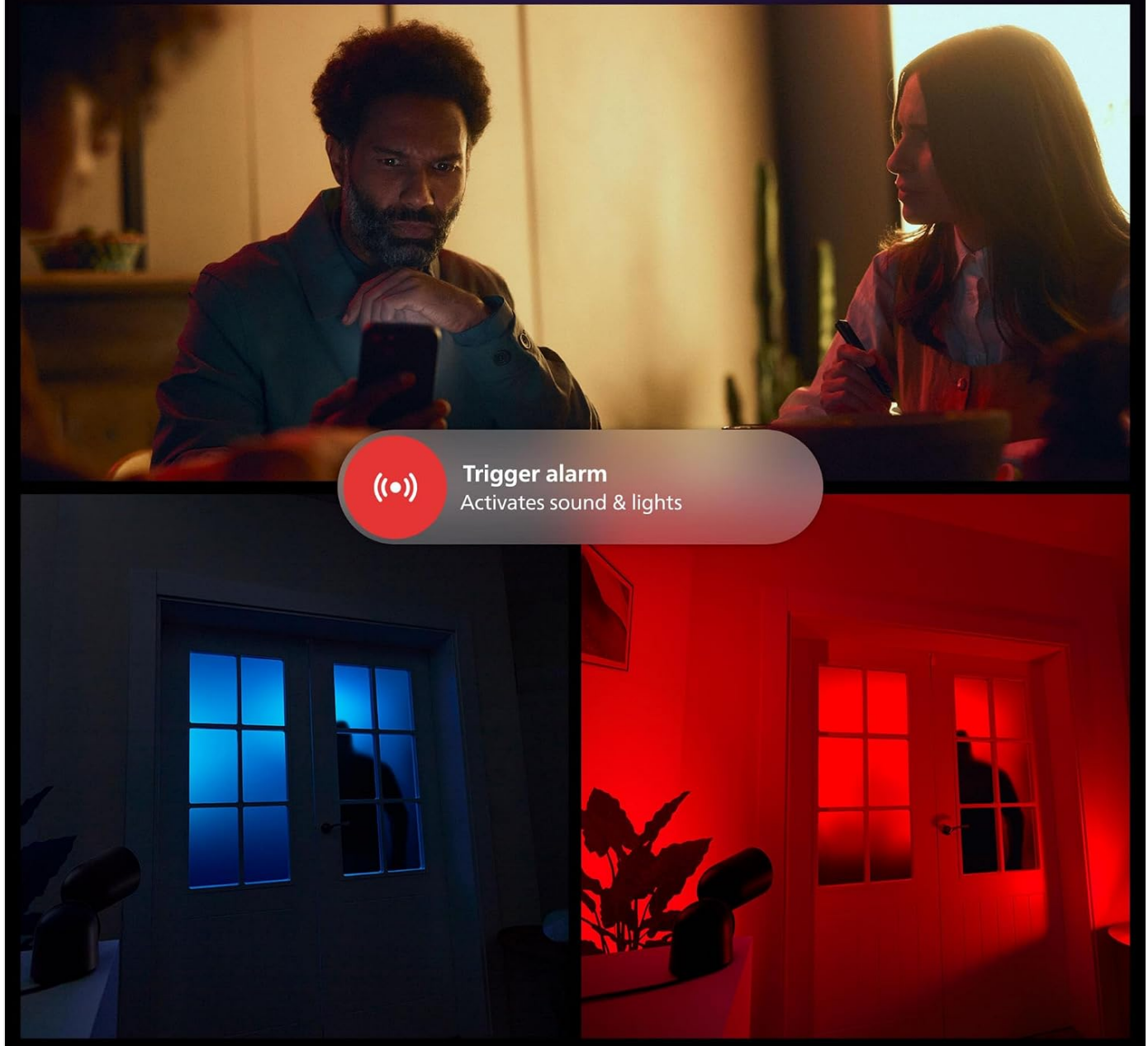


Image: A man and a woman interacting with their smartphones, with an overlay showing a "Trigger alarm" button that activates sound and lights. This illustrates how the Philips Hue app allows users to control both lighting and security features.

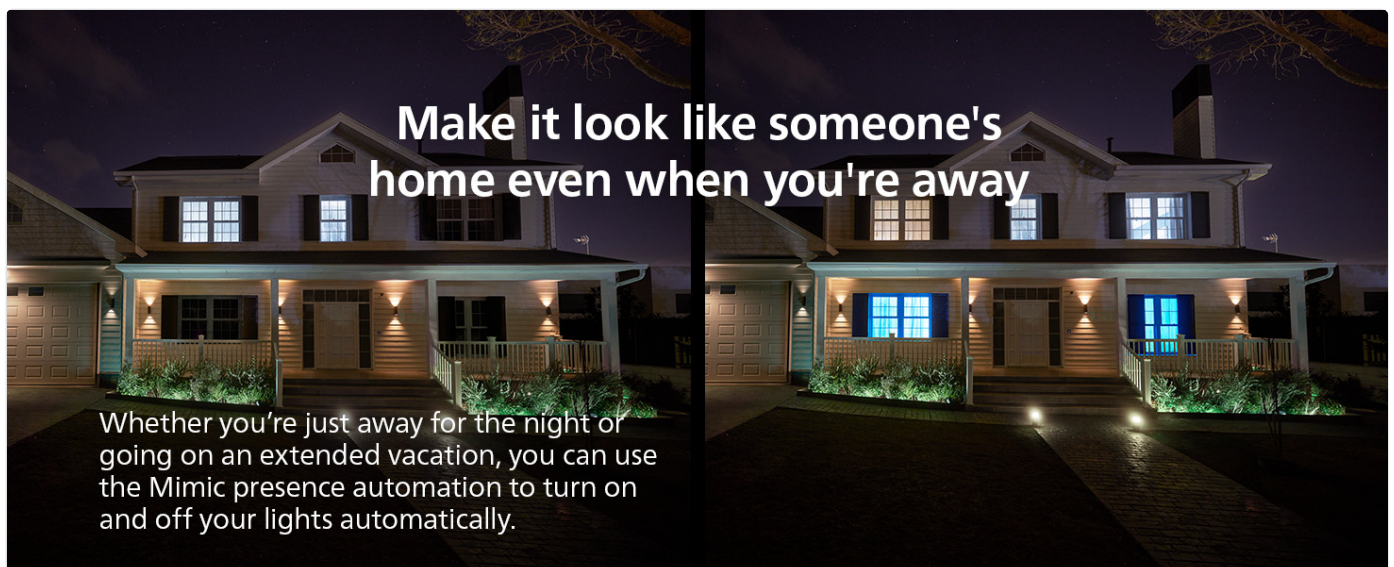


Image: A side-by-side comparison of a house at night, one with lights off and the other with various lights on (some blue, some white), demonstrating the "Mimic presence automation" feature. The text explains that this feature can automatically turn lights on and off to make it appear someone is home, even when away.

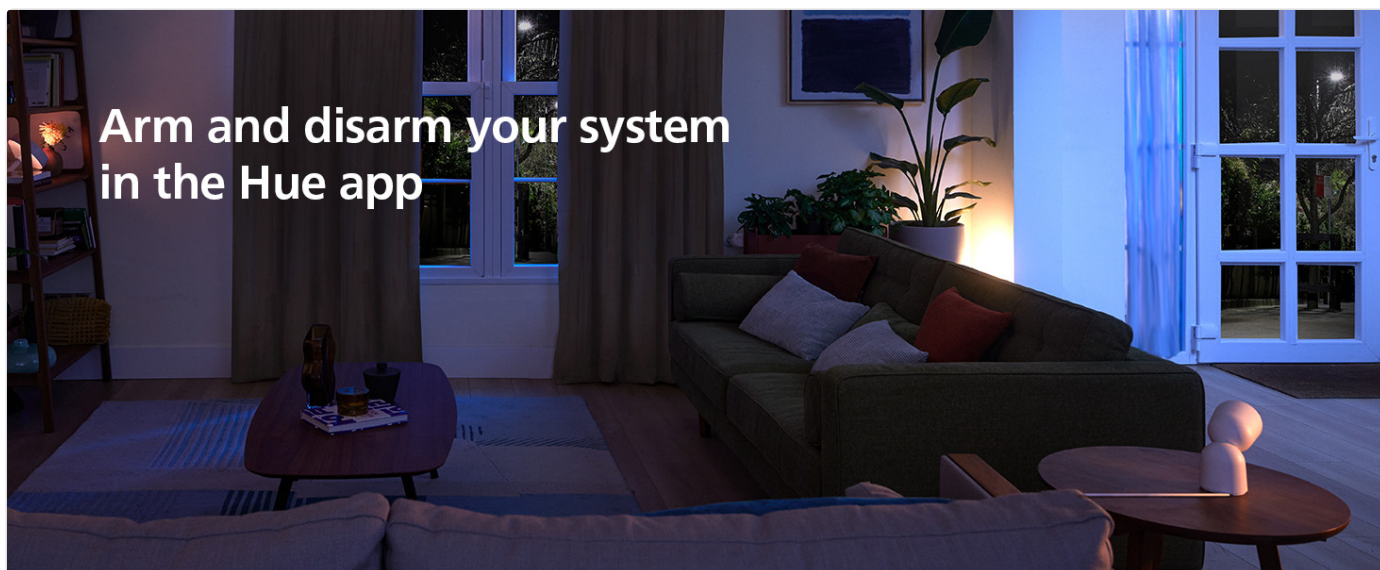


Image: A cozy living room scene at night, with the text "Arm and disarm your system in the Hue app" overlaid, indicating the ease of managing your security system through the mobile application.

Your browser does not support the video tag.

Video: This video demonstrates how to control the Philips Hue Secure Camera and its features using the Philips Hue mobile application.

PRIVACY AND DATA SECURITY

Philips Hue prioritizes your privacy and data security. All video and audio recorded by your Secure camera are protected with end-to-end encryption, ensuring that only you and authorized users can view the content.

- **End-to-end encryption:** Your data is encrypted from the camera to your device.
- **Two-factor authentication:** Adds an extra layer of security to your account.
- **Unique passphrase:** Required to access video clips and history.

End-to-end encryption that keeps your data safe



High privacy
standards



Image: A Philips Hue Secure Camera with an overlay icon indicating "High privacy standards," emphasizing the product's commitment to user data security.

End-to-end encryption keeps data private



High privacy
standards



End-to-end
encryption



Two-factor
authentication



A unique
passphrase to
access video clips
and history



Image: Two people smiling, with text emphasizing that "End-to-end encryption keeps data private," along with icons for end-to-end encryption, two-factor authentication, and a unique passphrase for accessing video clips and history.

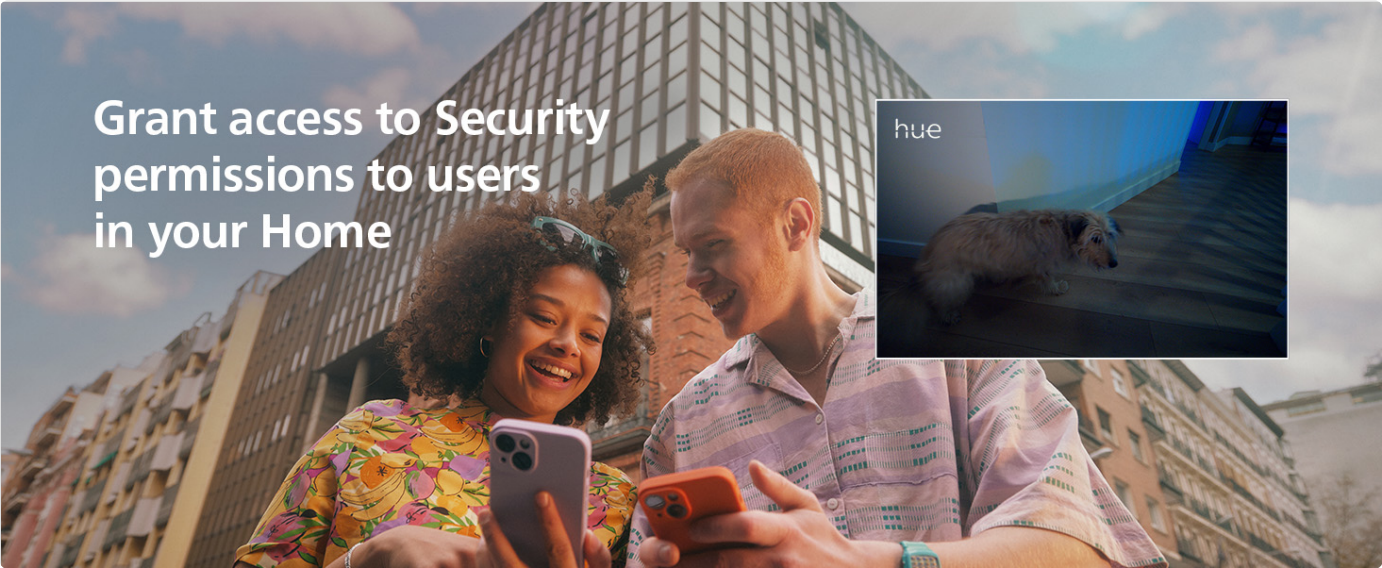


Image: Two people looking at their smartphones, with an inset showing a dog detected by a Hue camera. The text indicates "Grant access to Security permissions to users in your Home," highlighting the ability to manage who can access your camera's feed and settings.

Your browser does not support the video tag.

Video: This video explains the privacy and security measures implemented in the Philips Hue Secure Camera system, including end-to-end encryption.

INTEGRATION WITH PHILIPS HUE SYSTEM

The Philips Hue Secure Camera is designed to work seamlessly with your existing Philips Hue smart lighting system, providing a unified security and lighting experience.

- **Unified Control:** Manage both your lighting and security from a single app.
- **Enhanced Security:** Use lights to deter intruders or create a "mimic presence" effect.
- **Expandability:** Easily add more cameras, lights, and accessories to your system.

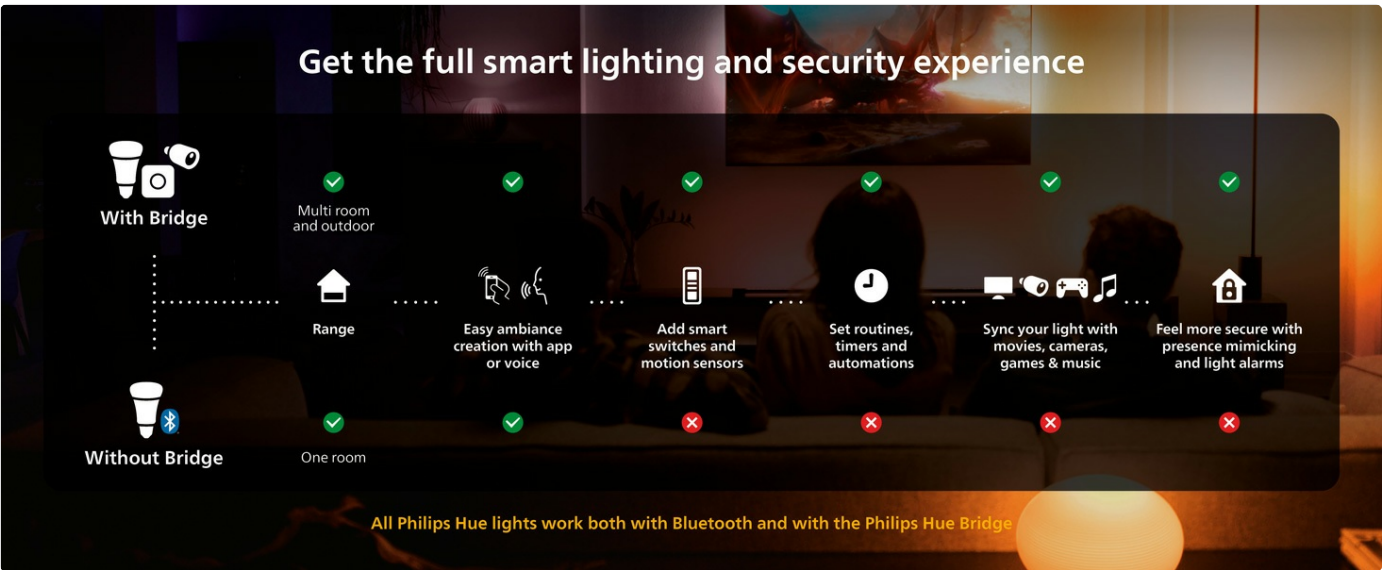


Image: A comprehensive diagram comparing the features and benefits of a Philips Hue system with and without a Bridge. It details advantages like multi-room control, easy ambiance creation, smart switches, routines, media sync, and enhanced security with a Bridge, versus limited single-room control without it.

SUBSCRIPTION PLANS

To unlock advanced features and extended video history, Philips Hue offers optional subscription plans. A free trial is typically included with every camera purchase.

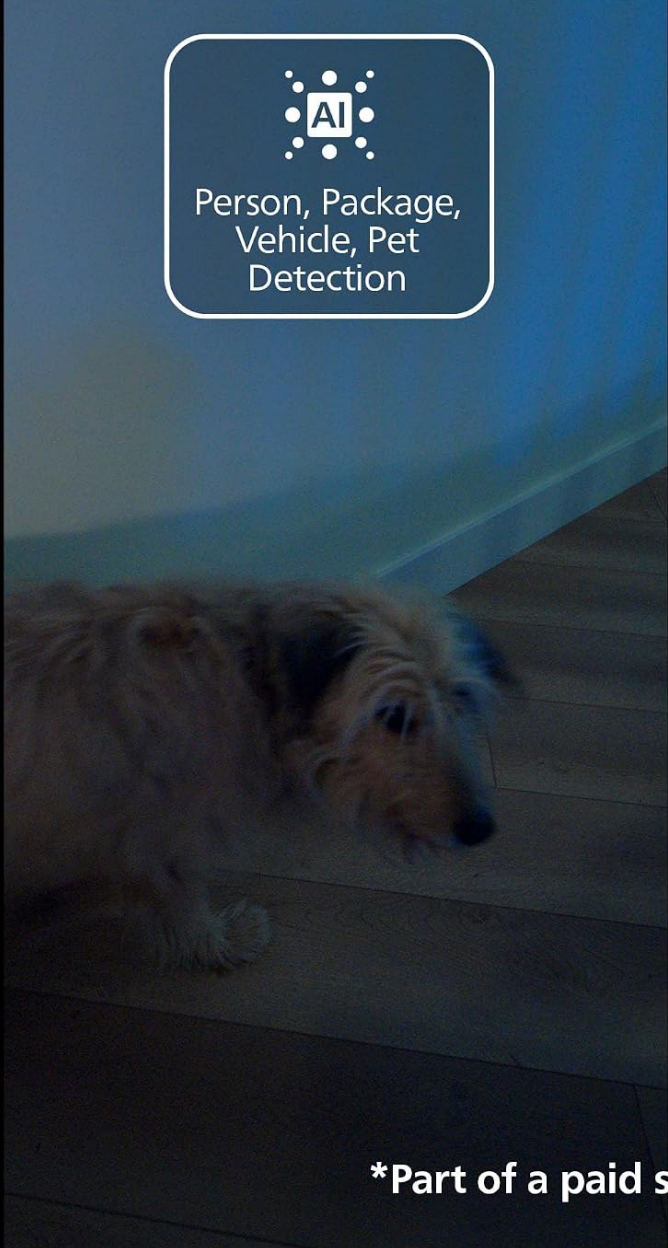
Free trial with every camera



Person, Package,
Vehicle, Pet
Detection



60 days video
history



***Part of a paid subscription plan**

Image: A graphic illustrating the benefits of a free trial with every Philips Hue Secure Camera, highlighting features like Person, Package, Vehicle, Pet Detection, and 60 days of video history, noting that these are part of a paid subscription plan.

Compare home security plans

	Free \$0 / year	Basic Plan \$40 per camera / year	Plus Plan \$100 / year
Live streaming	✓	✓	✓
Light and sound alarms ^{1 2}	✓	✓	✓
Instant motion notifications ³	✓	✓	✓
End-to-end video encryption	✓	✓	✓
Blackout zones	✓	✓	✓
Video snapshots	✓	✓	✓
Back-to-black video clip recording		✓	✓
Activity zones		✓	✓
AI-powered person, animal vehicle and package detection		✓	✓
Video history		30 days	60 days
Cameras	All cameras	Pay per camera	All cameras ³

1. Philips Hue Bridge required.

2. Philips Hue lights required.

3. Maximum of 10 cameras.

Add a Bridge to use your lights with security

Image: A comparison table outlining the features available with Free, Basic, and Plus home security plans for Philips Hue. It details live streaming, light and sound alarms, instant motion notifications, end-to-end encryption, blackout zones, video snapshots, back-to-black video clip recording, activity zones, AI-powered detection, video history (30 or 60 days), and camera limits. Refer to the Philips Hue app or official website for the most up-to-date information on subscription plans and pricing.

ACCESSORIES

Enhance your Philips Hue Secure Camera experience with compatible accessories:

- **30W Power Supply Unit:** For additional power needs.
- **Desktop Stand:** Allows for flexible placement on flat surfaces.
- **Contact Sensor:** Integrates with your security system to detect open/closed doors or windows.
- **Anti-Drop Cable:** Provides extra security for mounted cameras.
- **Low-Volt Cable 3m:** For extended reach in outdoor installations.
- **Spike:** For ground installation of outdoor cameras.

Accesories designed for Philips Hue Secure Cameras

30w power supply unit

Desktop stand

Anti - Drop Cable

Low-volt cable 3m

Contact Sensor

Get peace of mind, both home or away, with the Secure contact sensor

Spike

Place your Secure camera anywhere in your outdoor space by connecting it to the Philips Hue Low-volt system

Image: A display of various accessories designed for Philips Hue Secure Cameras, including a 30W power supply unit, desktop stand, contact sensor, anti-drop cable, low-volt cable (3m), and a spike for outdoor placement.

SPECIFICATIONS

Feature	Detail
---------	--------

Model Number	581504
Color	White
Indoor/Outdoor Usage	Outdoor, Indoor
Connectivity Technology	Wired, Wi-Fi
Video Capture Resolution	1080p
Special Features	Motion Sensor, 2-Way Audio, Night Vision, HD Resolution
Mounting Type	Wall Mount, Ceiling Mount
Controller Type	Hue App
Item Dimensions (L x W x H)	5.75 x 6.93 x 5.51 inches
Item Weight	1.84 Pounds
International Protection Rating	IP65 (Weatherproof)
Low Light Technology	Night Color
Alert Type	Audio and Motion
Manufacturer	Signify North America Corporation
Country of Origin	Taiwan
UPC	046677581503

TROUBLESHOOTING

If you encounter issues with your Philips Hue Secure Camera, try the following common troubleshooting steps:

- **No Live Stream/Offline:**

- Check power connection: Ensure the camera is properly plugged into a working power outlet.
- Verify Wi-Fi connection: Confirm your Philips Hue Bridge and camera are connected to your home Wi-Fi network. Restart your router if necessary.
- Check Hue Bridge status: Ensure your Hue Bridge is online and functioning correctly.
- Restart camera: Unplug the camera from power for 10 seconds, then plug it back in.

- **Motion Detection Not Working:**

- Check app settings: Ensure motion detection is enabled in the Philips Hue app for the specific camera.
- Adjust activity zones: Review and adjust the defined activity zones to ensure they cover the desired areas.
- Clean lens: Ensure the camera lens is clean and free from obstructions.

- **Poor Video Quality:**

- Check network speed: Ensure your Wi-Fi network has sufficient bandwidth for streaming HD video.
- Clean lens: A dirty lens can significantly impact video clarity.
- Lighting conditions: While the camera has night vision, extreme lighting conditions (too dark or too bright) can affect quality.

- **Two-Way Talk Issues:**

- Check app permissions: Ensure the Philips Hue app has microphone access on your mobile device.
- Volume settings: Verify the volume on your mobile device and within the app is turned up.
- Network latency: Poor network connection can cause delays or interruptions in two-way audio.

- **Camera Not Pairing with App:**

- Ensure Bluetooth is enabled on your mobile device during the initial pairing process.
- Bring your mobile device closer to the camera and Hue Bridge during pairing.
- Reset the camera (refer to the Philips Hue support website for specific reset instructions if needed).

For further assistance, please visit the Philips Hue support website or contact customer service.

MAINTENANCE

To ensure optimal performance and longevity of your Philips Hue Secure Camera, follow these maintenance guidelines:

- **Cleaning:**

- Gently wipe the camera lens and body with a soft, damp cloth.
- Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the camera's finish or lens.

- **Firmware Updates:**

- Regularly check for and install firmware updates through the Philips Hue app. These updates often include performance improvements, new features, and security enhancements.

- **Cable Inspection:**

- Periodically inspect the power cable for any signs of wear, damage, or fraying. Replace damaged cables immediately to prevent electrical hazards.

- **Environmental Conditions:**

- While the camera is weatherproof (IP65 rated), avoid prolonged exposure to extreme weather conditions if possible.
- Ensure proper ventilation around the power supply unit.

WARRANTY AND SUPPORT

For warranty information, product registration, and technical support, please refer to the official Philips Hue website or the documentation included with your purchase.

- **Online Support:** Visit www.philips-hue.com/support for FAQs, troubleshooting guides, and contact options.
- **Customer Service:** Contact Philips Hue customer service for personalized assistance. Contact details can be found on the support website.
- **Product Registration:** Register your product online to receive updates and streamline warranty claims.