eve outdoor cam

Secure Floodlight Camera

Get started

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If you are unsure or uncomfortable about installing Eve Outdoor Cam, consult a qualified electrician. To be installed and/or used in accordance with appropriate electrical codes and regulations.

Please respect local laws regarding the filming of public spaces.

Choose a location

Eve Outdoor Cam is best installed replacing an existing outdoor light. An installation height of 2.5 m / 8 ft and a tilt angle of 30° is ideal, however you can easily adapt Eve Outdoor Cam to your needs thanks to the three-axis camera angle adjustment.

Check Wi-Fi coverage

Outdoor install locations often offer challenging conditions for Wi-Fi reception. Before you proceed with the installation of Eve Outdoor Cam, ensure that Wi-Fi coverage is sufficient at the desired location.

Eve Outdoor Cam connects exclusively to 2.4 GHz Wi-Fi networks for greater range and reliability. To check coverage using your iPhone, make sure it is connected to a 2.4 GHz Wi-Fi network. You may need to temporarily disable the 5 GHz network of your router.

Hold your iPhone close to the wall at the location you want to install Eve Outdoor Cam. Wait for at least 10 seconds and check the Wi-Fi signal on your iPhone. You should have at least two bars of reception.

If your Wi-Fi signal does not reach the desired location, you may try to move your Wi-Fi access point closer, use a Wi-Fi repeater or an additional mesh node, or choose a different location for Eve Outdoor Cam.

Disconnect power

/!\ CAUTION - Risk of electric shock!

In your fuse box, switch off the fuse connected to your existing outdoor light. Switch the associated light switch on and off to make sure that there is no current flowing.

Installation

(1) Install the Mounting Plate

Disassemble and remove your existing outdoor light. Position the mounting plate and remove one of the plastic clips to create an opening for passing the power cable through. Ensure the UP arrow is pointing upwards and trace the screw holes. Remove the mounting plate, drill into your tracings and insert the supplied wall anchors.

/!\ Eve Outdoor Cam requires both a neutral wire and a connection to a ground wire. If these are not present, Eve Outdoor Cam is not compatible at this location.

(i) You may also use the wall anchors from your existing outdoor light if they're spaced as required. In this case, please ensure that the UP arrow is pointed upwards, or horizontally to the left or right.

Place the mounting bracket on top of the mounting plate and secure them using the supplied screws.

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(2) Mount Eve Outdoor Cam

Place the mounting cover on top of the mounting bracket with the cable inlet at the top.

Place the mounting ring with the moisture outlet facing downwards and secure it by twisting it to the left.

Place the metal bracket in the recessed area of the mounting cover and snap in the mounting clip. Use the supplied mounting screw to attach Eve Outdoor Cam.

(i) Please ensure you keep holding Eve Outdoor Cam until the screw is sufficiently fastened. You don't need to fasten the screw all the way, and don't need to use the supplied allen key just yet – simply use your fingers.

(3) Connect Eve Outdoor Cam

Pass the cable through the cable inlet.

Open the mounting ring again by twisting it to the right and pulling it towards you for easy access to the cabling.

Pass the cable of Eve Outdoor Cam through the wall mount so that the ingress seal sits flush with the mounting cover.

Connect the corresponding wires from your power cable to Eve Outdoor Cam using the supplied connection terminals.

PE (#1&2:Green/yellow), N (#1 white, #2 blue), L (#1 black, #2 brown)

/!\ Eve Outdoor Cam requires both a neutral wire and a connection to a ground wire. If these are not present, Eve Outdoor Cam is not compatible at this location.

Stow the terminals and cables in the wall mount and secure the mounting ring again by twisting it to the left.

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(4) Set up Eve Outdoor Cam

Align Eve Outdoor Cam and fully secure it using the supplied allen screw.

Switch the fuse in your fuse box back on. The status LED should now turn on.

Download the Eve app from the App Store.

Open the Eve app and tap Add Accessories. Eve will now guide you through the setup process.

If you have already set up another accessory, go to the Eve settings to add Eve Outdoor Cam to your home.

(i) To add Eve Outdoor Cam, use the HomeKit code on the back of this manual.

Enjoy

Recordings

Eve Outdoor Cam exclusively supports Apple HomeKit Secure Video, enabling you to securely store activity detected by Eve Cam in iCloud. HomeKit Secure Video requires iCloud+ (not included). iCloud+ with 50 GB storage supports one camera, iCloud+ with 200 GB storage supports up to five cameras, and iCloud+ with 2 TB storage supports an unlimited number of cameras. Camera recordings don't count against your iCloud+ storage limit. Recordings are saved for ten days and then deleted automatically. If you want to hold on to a recording, you have the option to save it permanently.

Securely access Eve Cam while you're away from home and intelligently determine when a person, animal, or vehicle is in the video recorded by Eve Cam. Any Apple TV HD, Apple TV 4K or HomePod using the same iCloud account as your iPhone will automatically serve as a home hub, no further setup required.

To adjust the settings of Eve Outdoor Cam, tap the Settings icon in the video feed of the Home app on your iPhone or iPad.

Access

To invite people with an iCloud account to access Eve Outdoor Cam, select Home Settings in the Home app. Only the owner of the home in the Home app can change the streaming and recording mode when home or away and determine if others can view recordings of Eve Outdoor Cam.

Eve Outdoor Cam is designed to safeguard your personal data. Video streamed from Eve Outdoor Cam and iCloud is end-to-end encrypted to your devices, so only you and the people you share your Apple Home app with can view it. Learn more at evehome.com/privacy

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Status

You can turn off the camera status light in the Eve Outdoor Cam settings in the Home app.

Off

Streaming/Recording disabled

Blue

Streaming enabled and inactive

Red

Streaming active / Recording enabled

Motion Detection

Thanks to a dedicated motion sensor, Eve Outdoor Cam will not bother you with reacting to leaves blowing in the wind, small animals, and other events that do not require your attention. You can adjust the motion sensitivity in the accessory settings in the Eve app.

Motion Light

Eve Outdoor Cam will automatically turn on the flood light when motion is detected by the dedicated motion sensor. To limit the automatic motion light to nighttimes, adjust the duration, or deactivate it altogether, access the accessory settings in the Eve app.

Light Boost

If you want the integrated flood light to shine extra-bright, tap the light boost button in the Eve app. You can also enable light boost for the automatic motion light. Light boost will turn off automatically after a period of time.

Reset

Wi-Fi Reset

To connect Eve Outdoor Cam to a different Wi-Fi network, push and hold the reset button on the bottom of the camera with a paper clip for 5 seconds until the LED starts blinking blue. Release the reset button as soon as the LED starts blinking blue and open the Home app to add Eve Outdoor Cam to the Wi-Fi network your iPhone is currently connected to.

Reset

To reset all settings of Eve Outdoor Cam, including the HomeKit pairing, push and hold the reset button on the bottom of the camera with a paper clip for 10 seconds until the LED starts blinking red.

Legal Information

This device complies with part 15 of the FCC Rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, you are encouraged to try to correct the interference by one or more of the following measures: reorient or relocate the receiving antenna; increase the separation between the equipment and receiver; consult the dealer or an experienced radio/TV technician for help. • This Class B digital apparatus complies with Canadian ICES-003.

Changes or modifications not expressly approved by Eve Systems could void your authority to operate this device.

This equipment complies with FCC RF, IC RSS-102 and CE radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le bouillage est susceptible d'en compromettre le fonctionnement. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Cet équipement est conforme aux CNR-102 d'Industrie Canada. Cet équipement doit être installé et utilisé avec une distance minimale de 20 centimètres entre le radiateur et votre corps. Cet émetteur ne doit pas être co-localisée ou opérant en conjonction avec autre antenne ou émetteur.

For questions about compliance with FCC regulations, please contact: Compliance Officer, Eve Systems, 100 Pine St., Suite 1250, San Francisco CA 94111, USA • UK Authorised Representative: Authorised Representative Service, The Old Methodist Chapel, Great Hucklow, SK17 8RG, UK

Hereby, Eve Systems declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EC. The declaration of conformity is available at www.evehome.com/doc

Purpose of control: operating control; construction of control: plug-in operating control; type 1 action, operating time: continuous; temperature range: -20 °C - 45 °C; frequency range: 2412 - 2472 MHz (2462 for FCC, ISED), max. EIRP: 20 dBm

Product: 10ECA4101/ 10ECA8101• Model: 20ECA8101 / 20ECA4101• Part: 51ECA9901• FCC ID: SNE-ODC-001 • IC: 11192A-ODC001

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