



Owlet Dream Sight User Guide

Owlet Dream Sight Set Up

Getting Online | Getting Installed

How to View and use your Owlet Dream Sight

Owlet Dream Sight Notifications & Video Clips

Owlet Dream Sight Settings | Information

Appendix

Rev 1



Getting your Owlet Dream Sight Set Up

This part of the user guide will help you get your Owlet Dream Sight set up, online and installed.

Getting online

We recommend setting your Owlet Dream Sight up in the Owlet App before physically installing your Owlet Dream Sight in your nursery.

Before you get started:

Confirm that you have either 2.4GHz or 5GHz wireless network available, as the Owlet Dream Sight can connect via 2.4GHz or 5GHz

Make sure that you know your WiFi password.



1. Download the latest Owlet App and create an account if you don't already have one.
2. Select Add a Device, and then select Owlet Dream Sight.
3. Follow the prompts to get your Owlet Dream Sight set up.
4. Check these error codes if you are unable to get successfully set up.

OC20

If you see this error, take a look at the behavior of the LED on Owlet Dream Sight.

Is it blinking blue?

Check the following:

- Make sure the WiFi network name and password are entered correctly.
- Make sure your mobile device is connected to the same WiFi as the one you want your Owlet Dream Sight connected to.
- Please confirm your WiFi network is 2.4GHz or 5GHz, just make sure Owlet Dream Sight

connects with the same network, Owlet Dream Sight can support both 2.4GHz or 5GHz.

Is it solid blue? Confirm that you selected Owlet Dream Sight at the beginning of the setup process, and please try again.

OC 22, OC 23, OC 24, OC 25

If you see any of these errors, your Owlet Dream Sight experienced an error during the setup process and you will need to try setting it up again. If you repeatedly see this error, please contact Customer Support for additional assistance.

☎ +1 884-334-5330 ✉ contact@owletcare.com

Getting your Owlet Dream Sight Installed

The Owlet Dream Sight can be installed and mounted two different ways: in a bird's eye view or on a flat surface.

Place the Owlet Dream Sight and all cables 36 inches (92 cm) away from the edge of the crib. Cables within 36 inches (92 cm) of the edge of the crib should be covered.



① Place it on a flat surface

Adjust for desired tilt angle.



② Mount it on a wall above the crib

Using the base as a wall mount for a bird's-eye view of the crib or for an expanded view of your nursery.



The next steps will guide you through mounting the Owlet Dream Sight on the wall (above the crib).

You can also view our Installation Video at support.owletcare.com

What's in the Box



Owlet Dream Sight

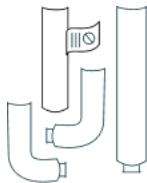


Cable with Owlet wraps*
with room temperature and humidity sensor

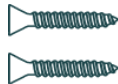


Power Adapter

Wall Mounting Kit



21x Cable Guards
18x long guards
1x end piece
2x L-brackets



2x Screws



2x White Plastic Anchors



1x Drill Alignment Guide
(Inside the screw/plastics box)

Mounting Tools Needed

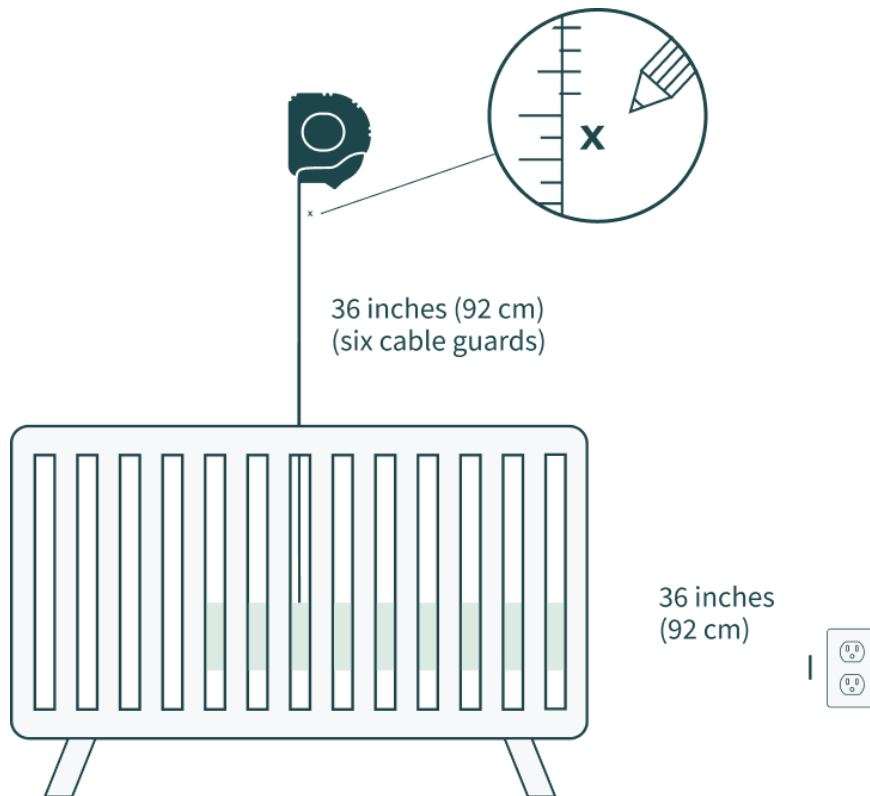


Measuring Tape
Not included



Small Phillips Screwdriver
Not included

1. Measure and Mark



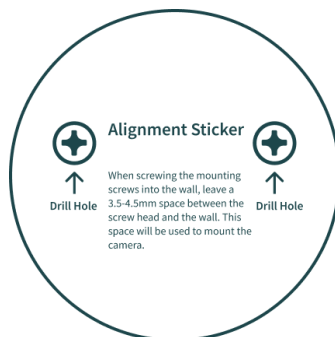
Measure 36 inches (92 cm) from the top of your baby's mattress and make a mark on the wall

— this is where the Owlet Dream Sight will be mounted. Center this mark above baby's crib for the optimal viewing angle.

Consider which outlet to use. The outlet should be at least 36 inches (92 cm) away from the crib to ensure no exposed cables will be within baby's reach. The next steps will instruct you on how to cover all cables.

It's also important to consider the location of the temperature and humidity sensor. The sensor can be found near the end of the smart cable on the side that connects to the power adapter. It is best to ensure the temperature sensor is not directly above a heat or air vent to get more accurate readings around the room's overall comfort levels.

2. Align and Fasten



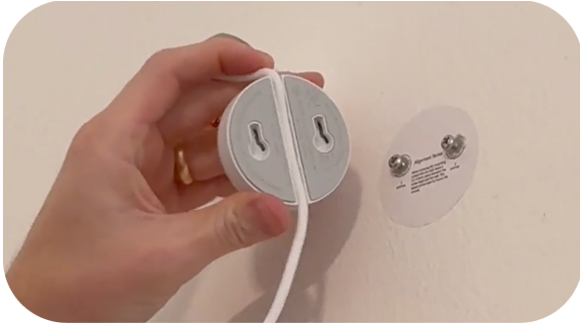
Align the two holes of the drill template with the mark you've made on the wall. Using the provided screws (with anchors if necessary), fasten the base to the wall directly.

3. Unwind Cable



Remove the cable wraps and unwind the cable.

4. Thread the Cable



Thread the cable down the channel of the base, aligning the big warning label on the cable to the top of the base.

5. Mount the Base

Mount the Owlet Dream Sight to the wall. Plug the cable into the Owlet Dream Sight.



6. Attach Owlet Dream Sight



The warning label should be placed just above the base so that you have enough cable slack to position the Owlet Dream Sight to your desired angle.

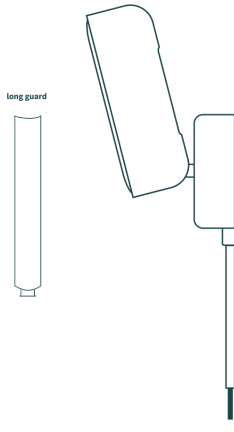
7. Mount Cable Guards



The cable guards use high-strength adhesive. Take your time during installation to ensure proper placement.

1. Peel off adhesive cover from the back of a long guard
2. Thread the cable down the center of a long guard
3. Snap the long guard onto the bottom of the mounting plate

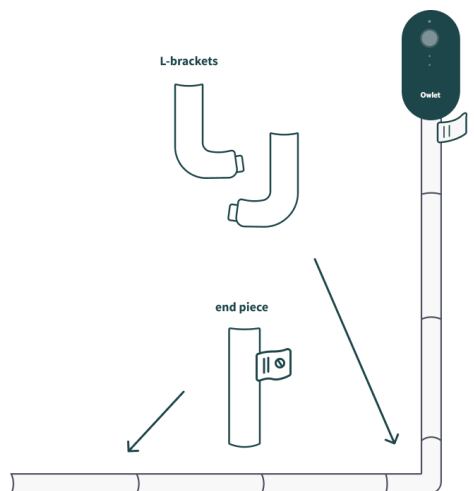
4. Press firmly onto the wall
5. Repeat steps 1–4 with the remaining long guards until you reach the height of the wall outlet



8. Mount L-Bracket

Use the right or left L-bracket to guide the cable in the direction of the wall outlet.

Install long guards until any cable within 36 inches (92 cm) of the edge of the crib is covered. Continue adding long guards as needed to reach the outlet. Finally, install the end piece when you are within 6-10 inches of the outlet (this allows enough room to wrap excess cable with velcro).



9. Wrap Excess Cable with Velcro

Gather the excess cable into a loop. Secure the top section of the loop by feeding the cable wrap through the first hole. The Owlet logo faces outward. Secure the bottom section of the loop to the top section by feeding the cable wrap through the second hole (The loop should now look like a bow). Secure remaining cable wrap.

Once the excess cable has been wrapped securely, connect the power cable to the power adapter and plug it in.



You're all set! You can now use the App to reference how to adjust the Owlet Dream Sight angle until you achieve the desired view.

Need help?

For contact information specific to your region, please visit:

<https://support.owletcare.com>

How to Use your Owlet Dream Sight in the app

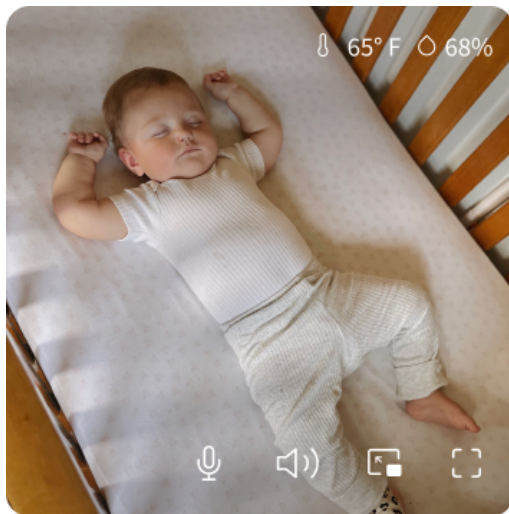
This portion of the user guide will help you understand how to use the Owlet Dream Sight and all its features within the App.

Owlet Dream Sight Home Screen

You can view your Owlet Dream Sight stream on iOS or Android devices. Up to 4 devices can stream at the same time.

Select the [] icon or rotate your phone horizontally to view in full screen.

Zoom in up to 4× by double tapping on the screen, or using your fingers to pinch in and out.



Room is comfortable

2-Way Talk

Use this feature to speak to your child from another room.



Button On

Child can hear you (microphone has a green background) When you have this feature enabled, you will be unable to hear the sound from the Owlet Dream Sight, so make sure that you hit the button again when you aren't speaking.



Button OFF

Child cannot hear you

Audio Options



ON

When the Owlet App is open, you can hear the audio from your baby's room. When you switch tabs or close the App, you will not hear sounds from their room.



OFF

If you select "off" here, you will not hear the audio from the Owlet Dream Sight. Video will continue streaming.



Background Audio

When this option is selected, you will continue to hear the audio from the Owlet Dream Sight even if your app is closed or you are using your device for something else. This allows you to listen in on your child while using your phone for other purposes.

Video Quality

Dream Sight can stream up to 2k definition, providing a high-quality stream. However, the video streaming quality can be impacted by a variety of factors.

Owlet Dream Sight is set up to run on "Auto," which will automatically adjust the stream quality to ensure a consistent stream. You can select another viewing resolution (2k, 1080p, 480p, 360p) as

desired. Owlet recommends using the Auto setting to ensure that you can maintain a consistent stream.

To see what streaming quality your Owlet Dream Sight is providing, triple tap to the left of the word “Auto.”



Room Status

By default, the status under the Owlet Dream Sight feed will inform you if the room is uncomfortable based on the temperature and humidity levels. The status will be updated to reflect the default or customized comfort settings under Notifications.

Room is Comfortable

Room is Uncomfortable

Temperature & Humidity Readings

The Owlet Dream Sight has a built-in temperature and humidity sensor that displays the temperature in Fahrenheit or Celsius and the humidity as a percentage. Consider where the thermostat gets located in the room in order to ensure accurate readings.



Notifications & Video Clips

Owlet Dream Sight Notifications

Notifications that are sent when your Owlet Dream Sight detects a specific event (crying, sound, motion). The three types of notifications that can be sent are:

Cry Detection

Get notified when crying is detected by the Owlet Dream Sight.

Sound Detection

Get notified when sound in the room is detected above the set threshold.

Motion Detection

Get notifications when motion has been detected in the Owlet Dream Sight frame.

Room Comfort / Sleep Assist

Get notified when the room temperature or humidity levels are outside the specified thresholds.

Thresholds

Cry, Sound & Motion

Settings have thresholds that allow you to adjust the sensitivity required to trigger a notification.

Room Comfort / Sleep Assist

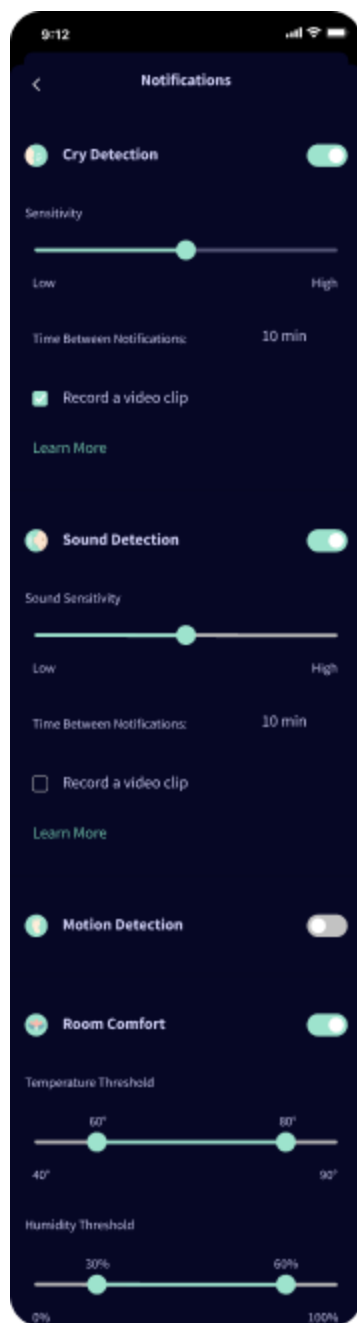
Has adjustable ranges to allow for customization that meets your environmental setting.

Temp

Can be set anywhere between 40°F–90°F, with ranges in 5 degree increments. Default are set to 60°F (16°C) and 80°F (28°C) The Owlet Dream Sight reads the temperature in Celsius, and is converted to Fahrenheit, so the readings could be off by an average of 1–3 degrees

Humidity

Defaults are from 10–90% RH (Relative Humidity)



Time Between Notifications

Use this setting to determine how often you want to receive notifications. A mobile device will only receive specified notifications once during the time period set.

For example, if your time between notifications is set to 5 minutes, you will only be notified that Baby is crying once during that 5 minutes. If they are still crying at minute 6, you will get another notification.

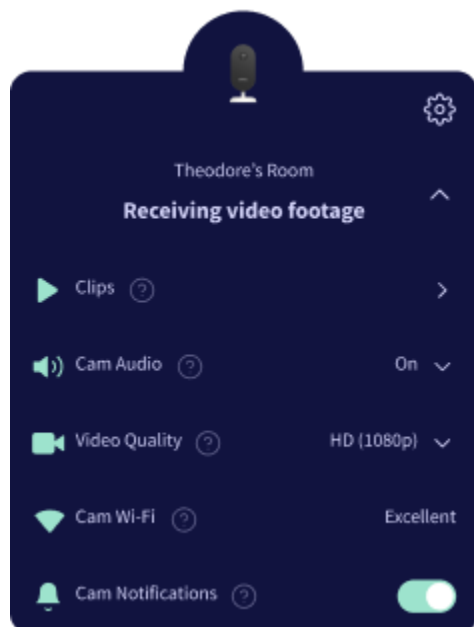
This can be set as frequently as 1 minute, up to 1 hour for cry, sound, and motion. Room comfort levels are every 30 minutes, 60 minutes, or up to 24 hours.

Thresholds and time between notifications will be the same for all mobile devices associated with the account.

Owlet Dream Sight Notifications —ON

In order for a specific mobile device to receive notifications, they must have Owlet Dream Sight Notifications enabled to ON on the home page. This allows for multiple devices to be connected to the Owlet Dream Sight, but only those who want notifications will get them.

(Screenshot shows settings like: Cam Audio: On Video Quality: HD (1080p) Cam Wi-Fi: Fair Cam Notifications: On)



Video Clip

Video clips can be captured when sound, motion, or crying are detected in Baby's room. Clips will be viewable in the Owlet App and can be saved to your mobile device prior to expiration. The video clips will capture a few moments before the event, as well as a few moments after.

Playing a Video Clip

Click on the preferred video clip. The video will go to full screen and can be rotated to landscape mode.

You can play, pause, fast forward, and rewind (~4 seconds). Mute audio, go full screen, or hit the share button for more options.

The share button will present you options:

Delete the video from the account

Share the video

Save video to your device

Video Clip Management

Availability

Video clips are available to users to view in the Owlet app. The timeframe for which they are retained varies based on a user's subscription and can be found in the app.

Sort & Filter

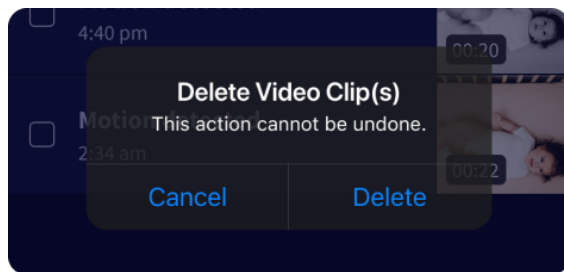
You can sort and filter your clips by type.

Video clip deletion

Delete those that are not useful. To delete a video clip, press "**Select**", and check which videos you want to delete.

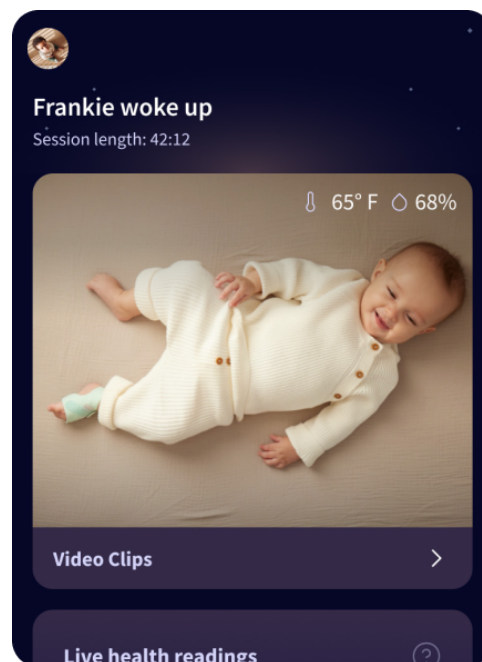
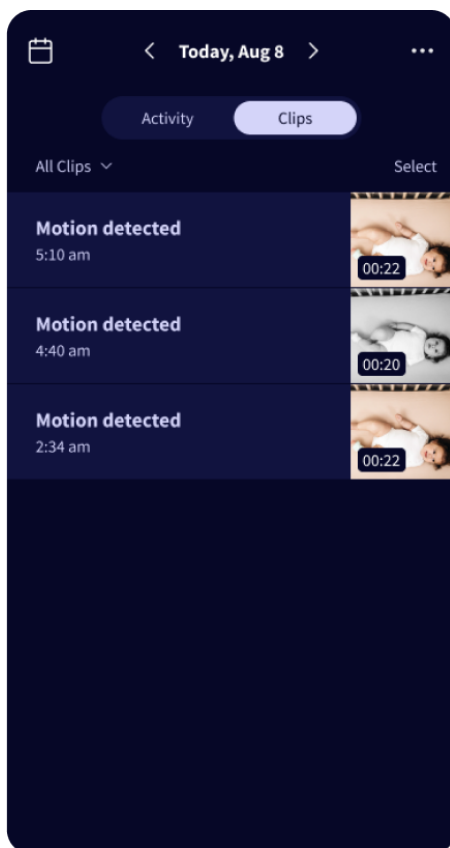
You can also delete the video clip from the full screen view by clicking the share button.

Once they are deleted in the app, other users logged into that account will also lose access to those video clips.



History

Video clips can also be found under the History tab, and will be included with any other history associated with that day. When pressing the list item view, you will be shown a list of all video clips that were captured on that day.



Having trouble getting an Owlet Dream Sight feed to show up?

Here are some steps to follow if you see these icons on your Owlet Dream Sight feed:

Your Mobile device is offline

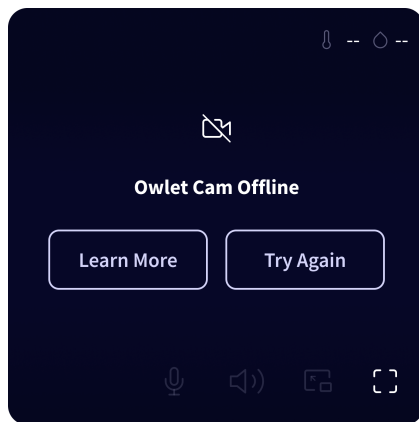
This error means that your mobile device does not currently have a connection to the internet through either WiFi or a cellular network.

- Check and make sure your mobile device is not in airplane mode.

Owlet Dream Sight is Offline

This message indicates that the Owlet Dream Sight does not have a connection to the internet. You can verify this or resolve this issue by checking the following: Verify the Owlet Sight has power

- Check to confirm that the unit is plugged in and powered on.
- Recycle the power by unplugging it, waiting 30 seconds, and then hitting the Try Again button again.



Log out and then back into the app.

Once logged back in, see if the connection is restored.

Check that your WiFi is online and broadcasting

- If your phone is connected to the same WiFi, turn off cellular services and see if you can get on the internet.

- If WiFi is broadcasting properly or you're in an area with a new wireless connection.

Re-Pairing Instructions

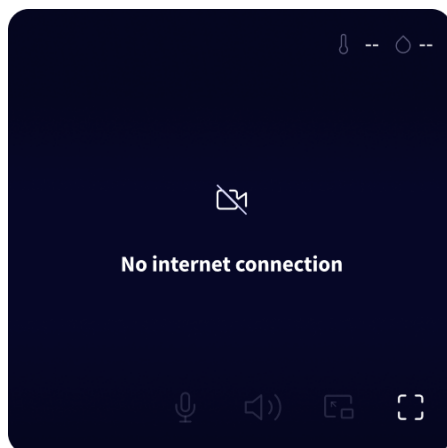
- Re-pairing Owlet Dream Sight will reset the Wi-Fi connection
- Go to Account tab, MyOwletDevices (choose your Owlet Dream Sight), Wi-Fi, and connect to a new network. Follow prompts.

Re-Registering Instructions

Re-Registering Owlet Dream Sight will remove Owlet Dream Sight from the account, Owlet backend services and erase Wi-Fi connections.

Go to the Account tab, select the Camera, and then select 'Remove this device'.

Under the Account tab, scroll to the bottom and select +Add Owlet device. Follow prompts.



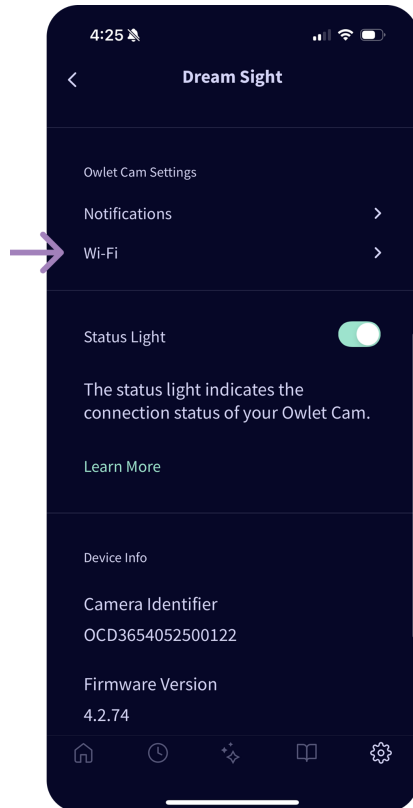
Owlet Dream Sight Settings and Account Information

The Owlet App allows you to do more than just view your Owlet Dream Sight feed. You can also navigate your account and other Owlet Dream Sight settings and general information in the Account tab.

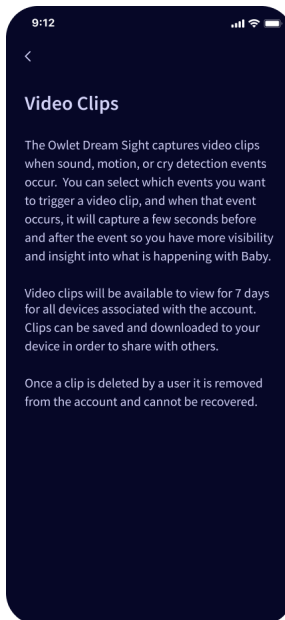
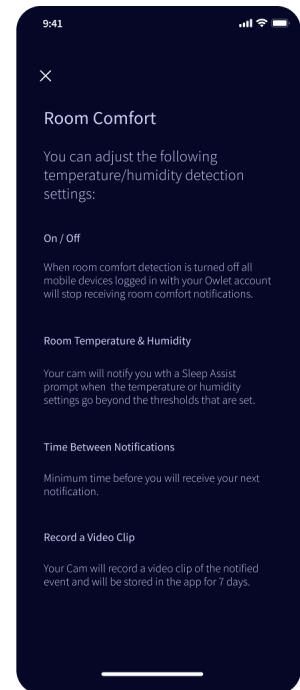
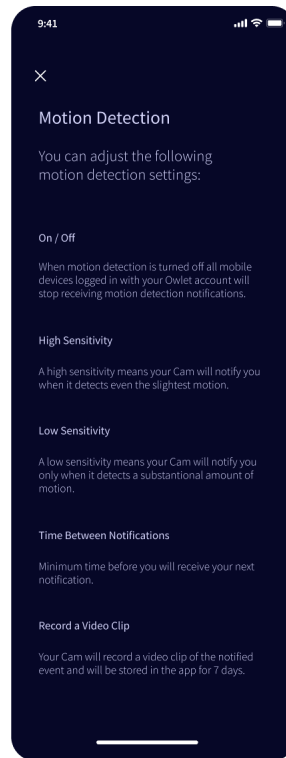
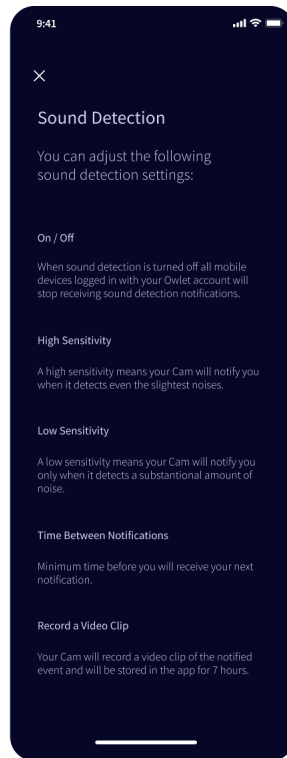
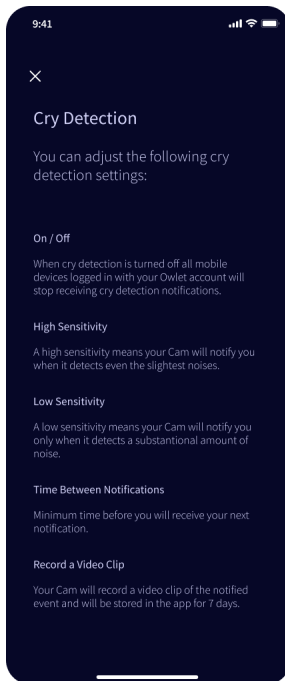
From the Account tab, select your Owlet Dream Sight from the list of Owlet Devices where you can:

- Change your Owlet Dream Sight name, or change which child's profile the Owlet Dream Sight is assigned to.

- Access your Notification settings.
- Add a new WiFi network, or re-pair your WiFi connection.
- Turn your LED Status lights on/off.
- Retrieve your Owlet Dream Sight Serial Number, Firmware Version, and WiFi strength.
- Remove and delete your Owlet Dream Sight from your account.



Appendix





⚠️ **WARNING:**

Strangulation Hazard!

Children have STRANGLED in cords. Always use protective covering when used within 3 feet of the crib. Check before each use to ensure the cord is not exposed to your child. Immediately discontinue use if the protective covering is damaged or broken. Do not remove tag from cord or protective covering.

IMPORTANT SAFETY INSTRUCTIONS WARNING: Dream Sight is not a medical device. It is not intended for use as a medical device or to replace a medical device. It does not and is not intended to diagnose, cure, treat, alleviate or prevent disease or health condition or investigate, replace or modify anatomy or any physiological process.

For indoor use only. To reduce the risk of fire or electrical shock, **DO NOT** expose this product to water or moisture. **DO NOT** use the monitor near water (such as bathtub, sink, etc.) or submerge in water.

If cleaning is required, disconnect the camera from power and use a dry microfiber cloth to gently wipe the lens and camera body. Do not use soap, water, or chemical cleaners. The use of this monitor should not replace proper adult/parental supervision. You should check your child's activity at regular intervals, as this monitor will not alert parents to the silent activities of a child.

NEVER attempt to disassemble the product. This is dangerous and will void the warranty.

The user should not attempt to service/repair the monitor.

Use only the adapter supplied with this product. Incorrect adapter polarity or voltage can seriously damage the product.

To prevent entanglement and overheating, DO NOT use extension cords. The adapter may become slightly warm to the touch during operation. This is normal.

ALWAYS unplug the AC adapter from the wall during extended periods of non-use. Check to make sure wall outlet plates are not unusually hot to the touch. If they are, immediately unplug cords from these outlets. Check that all outlet connections are in good condition so that the adapter is not loose or that no wiring is exposed. Have a qualified, licensed electrician check that no wiring is exposed.

DO NOT place the adapter/wall plug under a window where a child might use it to step on and/or reach something that might be dangerous.

Adult assembly is required. Keep small parts away from children when assembling. Exercise care when unpacking the product. This product is not a toy. **DO NOT** allow children to play with it. Monitor uses encrypted transmission over FCC-managed frequencies. Always remember to password-protect your WiFi router.

ADDITIONAL SAFETY INSTRUCTIONS

WARNING: This baby monitor allows internet users to hear or view activity. Use the security features included with this device to restrict internet viewership.

VENTILATION: DO NOT block ventilation openings. **DO NOT** place it on a bed, sofa, rug or similar surface. **DO NOT** place it in a bookcase or cabinet that may restrict air flow.

HEAT: The monitor should be situated away from heat sources, such as radiators, heat registers, stoves or other appliances that produce heat. Also, keep these components out of direct sunlight.

POWER CORD PROTECTION: The power supply cord should be routed so that it is not likely to be walked on or pinched by items placed upon or against it. Pay particular attention to the cord at the plug and at the point it exits from the monitor.

LIMITED WARRANTY

Owlet proudly stands behind its products. Our warranties are found at:
<https://owletcare.com/pages/warranty>

FCC COMPLIANCE STATEMENT

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

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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, the user is 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.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance 20cm between the radiator & your body.

ISED Warning Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.

2. This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with Innovation, Science and Economic Development Canada's radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance 20cm between the radiator & your body.

Operations in the 5.15-5.25GHz and 5.25-5.35GHz band are restricted to indoor usage only.

Cet appareil contient des émetteurs/récepteurs exemptés de licence qui sont conformes aux flux RSS exemptés de licence d'innovation, sciences et développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes:

1. Cet appareil ne peut pas causer d'interférences.
2. Ce dispositif doit accepter toute interférence, y compris celle qui peut provoquer un fonctionnement indésirable du dispositif.

Cet équipement est conforme aux limites d'exposition au rayonnement d'innovation, sciences et développement économique Canada établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20cm entre le radiateur et votre corps.

Les opérations dans les bandes de 5.15 à 5.25GHz et de 5.25 à 5.35GHz sont limitées à un usage intérieur seulement.

WEE COMPLIANCE STATEMENT

Owlet is committed to meeting the requirements of directive 2012/19/EU on waste electrical and electronic equipment (WEEE). Please visit our website at owletcare.com to find out more about the proper disposal of Owlet products in the EU and UK.

DECLARATION OF CONFORMITY STATEMENT

Hereby, Owlet Baby Care, Inc. declares that Dream Sight is in compliance with Directive 2014/53/EU, and UK PSTI (2022). The full text of the EU declaration of conformity is available at the following internet address: <https://owletcare.com/pages/ce-compliance>

FREQUENCY RANGE AND MAXIMUM OUTPUT

2412–2472MHz (0.0249 output Watts)U.S. Pat. Nos. D864147 and D864148.

Other patents pending.

IC : 21386-OC3A

FCC: 2AIEP-OC3A



Detecting cybersecurity events

Cybersecurity is a priority at Owlet. We have a team that is dedicated to ensuring the continued security of our products and services. Our products have logging enabled so that we can investigate suspected issues. If you suspect an issue, please contact us at:

<https://support.owletcare.com/hc/en-us/categories/360003108872>

Keeping your device up to date

It is important to keep your devices up to date with manufacturer updates, whether it be your phone, computer, or application—including ours! If there is an update available, please ensure you download it and use the latest version. If a security vulnerability is found in our device, security updates will be pushed in new releases. Please make sure your Owlet mobile application is up to date as well.

Any potential vulnerability concerns may be reported as outlined in Owlet’s Vulnerability Disclosure Policy: <https://owletcare.com/pages/vulnerability-disclosure-policy>

Security updates

To ensure the security of your device, any required or routine security updates will be provided to your device at least until December 31, 2027.

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