

Environmental Monitoring

Program Guide

Version: 4.6

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Environmental Monitoring Overview

Purpose

Buildings provide a protected environment for people and for things of value. Occupants place a lot of importance on comfort, and the environment inside the building must protect valuable things. In order to monitor the quality of the environment inside the building, this project will place sensors in various locations and near valuable assets. The PassiveLogic Sense Nano™ device is an innovative sensor package capable of measuring a host of environmental conditions:

- Air temperature
- Radiant temperature
- Humidity
- Atmospheric pressure
- Light intensity
- Occupancy data
- Indoor air quality (wired install)

The innovation of the SenseNano is that all of these sensors are packed in a very small form, and the entire device can run indefinitely being charged by relatively low light levels. This allows these sensors to be placed in many locations without having to wire them to power.

Workflow

First, the building's layout is modeled using the PassiveLogic Building Studio™ application. This process creates a Quantum digital twin of the building. The building's construction details and the locations of the sensors are included in the digital twin.

Second, the Sense Nano sensors are installed in the physical building at each of the locations which correspond to those in the digital twin. Once the sensors are installed, they need to be commissioned. The commissioning process associates each physical sensor with its digital twin. To commission the sensors, the installer will use an iPhone with the PassiveLogic Quantum Lens™ application. This application uses the phone's flashlight and Bluetooth interface to "wake up" the Sense Nano devices and start their monitoring of the environment.

Lastly, data is collected from the sensors and sent to the PassiveLogic cloud servers. The Sense Nano sensors are capable of storing a little over 7 days of data, but no more. To insure no data is lost, the sensor data must be collected at least once every 7 days using the Quantum Lens app. The application sends the data to the cloud servers where it is added to the data previously received.



The Building Studio™ web application provides a simple interface for analysis of the environmental data. You can also download the sensor data as a CSV file from Building Studio.

Roles

PassiveLogic provides a digital twin of the building, and our partner installs the Sense Nano sensors. Our partner or customer personnel collect data weekly with an iPhone. Customer personnel analyze the data in the PassiveLogic Building Studio™ web application.

Preparation

To prepare for installation and operation of the monitoring system, you'll need the following:

- **An account**


You will need a PassiveLogic account created using your company email. The URL of that email address must be associated with our program partner or customer.

In a desktop web browser (Chrome preferred) go to passivelogic.com, click **Sign in**, and follow the directions to create your account. During sign in, accept the invitation to a shared organization for your project if it's offered. See "[Creating a PassiveLogic account](#)" for detailed instructions.

- **A shared organization** viewed in the PassiveLogic account

The shared organization allows program participants to view the same buildings. PassiveLogic or our partner can share the organization, and you will need to either accept an invitation by email or when prompted during sign in.

In a desktop web browser (Chrome preferred), sign in to your PassiveLogic account. During sign in, accept the invitation to a shared organization for your project if it's offered. In the PassiveLogic Portfolio web application, click the **Organization** name at the top left and switch to viewing the shared organization.

In the Quantum Lens app, sign in with your PassiveLogic account. Tap the **User profile**  button and switch to viewing the shared organization.

Note: See the FAQ for your specific program in the [Early Access Forum](#) for your shared organization name.


- **Apple iPhone** 12 Pro, iPhone 12 Pro Max, or later model with the latest version of iOS.



- **TestFlight and Quantum Lens apps**

You will need to install the latest version of the Quantum Lens iOS app. (If you already have the Quantum Lens app, delete the earlier version and reinstall.)

In a desktop browser (Chrome preferred), sign in to your PassiveLogic account. In the PassiveLogic Portfolio web application, click the **Quantum Lens** icon. Scan the **QR code** with your iPhone to install TestFlight and the latest version of Quantum Lens.

In the Quantum Lens app, sign in with your PassiveLogic account. Tap the **User profile**  button and switch to viewing the shared organization.

For detailed instructions, see "[Installing TestFlight and Quantum Lens.](#)"

- **Project details and documentation**

For details about your specific Environmental Monitoring program (such as **shared organization** and **digital twin building names**) and role-based documentation roadmaps, see the FAQ for your program in the [Early Access Forum](#). The Environmental Monitoring documentation is available online in the PassiveLogic Support portal and as a PDF guide.



Environmental Monitoring: Quantum Lens Installation

PassiveLogic Account

For the Environmental Monitoring programs you must have a PassiveLogic account and you also need to join your program's shared organization (you should receive an email invitation to join).

- **If you have a PassiveLogic account** created using your company email, continue with this section to update TestFlight and Quantum Lens, and switch to your shared organization.
- **To create a new PassiveLogic account**, on a desktop web browser, open <https://passivelogic.com/app/login/> (Chrome preferred), then click **Sign up**. For detailed account sign up instructions, see "[Appendix A: Creating a PassiveLogic Account](#)." When you have created your account, return here to install TestFlight and Quantum Lens, and switch to your shared organization.

TestFlight and Quantum Lens installation

Before installing the Quantum Lens app, you must first join the Apple TestFlight group for the Environmental Monitoring program using the QR code in the Portfolio web app. See the tips section below for hardware and software requirements and other setup information.

TestFlight and Quantum Lens setup tips

- **Apple iPhone:** Quantum Lens requires one of the following iPhones:
 - iPhone 12 Pro or Pro Max
 - iPhone 13 Pro or Pro Max
 - iPhone 14 Pro or Pro Max
 - iPhone 15 Pro or Pro Max
- **Apple iOS:** We recommend using the latest version of iOS. On your iPhone, open **Settings > General > Software Update**, then install the update if there is one (consult your IT department for device updating procedures). Apple recommends you backup your iPhone and connect it to power before updating.
- **Network connection:** You must be connected to WiFi.
- **PassiveLogic account:** If you already have a PassiveLogic account, you must delete the earlier version of the Quantum Lens app, then use TestFlight to install the latest version. If you created a new PassiveLogic account, scan the Quantum Lens QR code in the Portfolio web app to join the TestFlight group, install TestFlight, then follow the prompts to install the Quantum Lens.



Installing TestFlight

To install TestFlight and join the Environmental Monitoring program Quantum Lens beta:

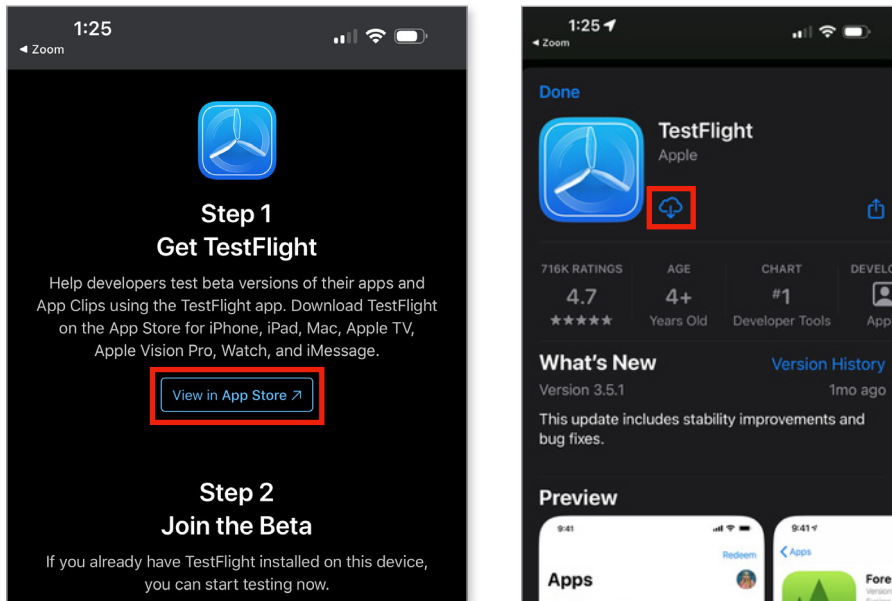
1. (Conditional) Start with one of the following:

Existing account: If you have an existing early access PassiveLogic account with TestFlight and the Quantum Lens app already installed, you must delete Quantum Lens from your iPhone. Follow these steps to remove the app before proceeding to step 2:

- a. Close the Quantum Lens app.
- b. Long-press the Quantum Lens app in the App Library, tap **Delete App**, then tap **Delete**.

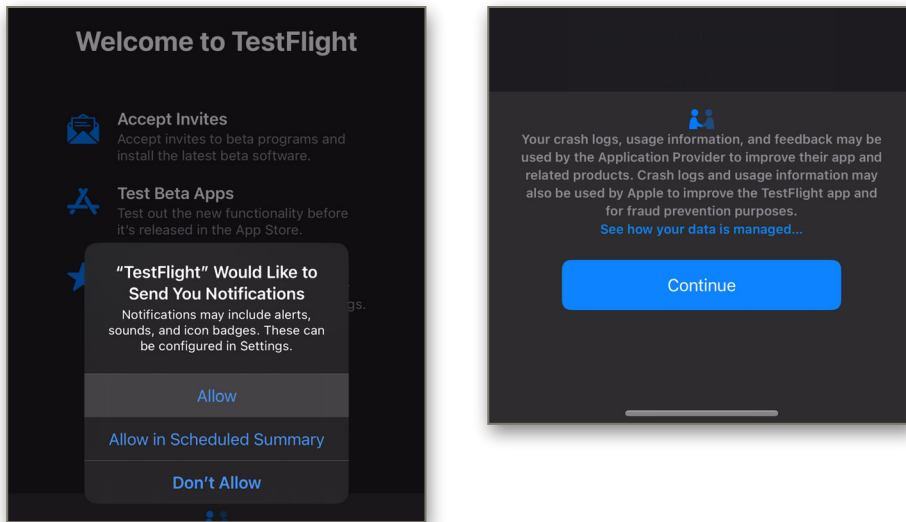
New account: If you have a new PassiveLogic account and TestFlight and Quantum Lens are not installed, proceed to step 2.

- 2. Open the Portfolio web app (Chrome browser > passivelogic.com > Sign in), click the **Quantum Lens** icon, then with your iPhone camera or code scanner, scan the **QR code** on the pop-up.
- 3. On the TestFlight invitation page, under "Step 1 Get TestFlight," tap **View in App Store**.
- 4. Tap **Get** to download the TestFlight app.



The Get button will appear as a cloud  if you have previously downloaded TestFlight.

- 5. (Conditional) When the app finishes downloading, click **Open** if it does not open automatically.
- 6. When asked to enable notifications, click **Allow**.
- 7. On the Welcome to TestFlight screen, click **Continue**.



This will take you to the Quantum Lens app installation page.

Continue to the next section to install the Quantum Lens app.



Installing Quantum Lens

To install the Quantum Lens app using TestFlight:

1. On the TestFlight App screen, tap **Install**.

Note: Do **NOT** click the **Redeem** button on the top right of your screen

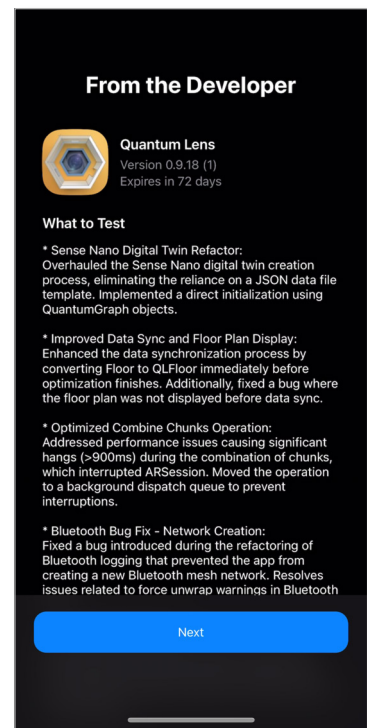
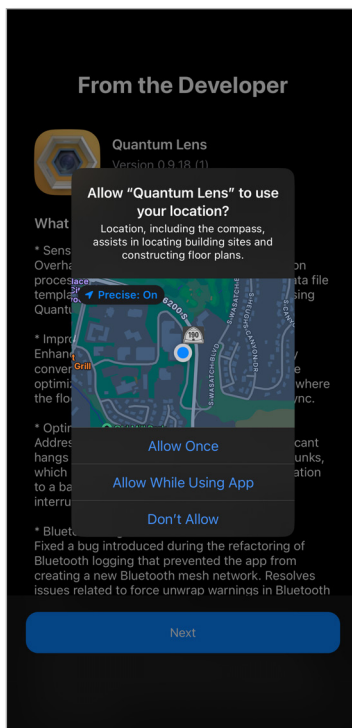
2. When the app is installed, tap **Open**.
3. When Quantum Lens asks to use your location, tap **Allow While Using App**.

Quantum Lens needs your location to identify the space you are working in. Location is only needed while using the app.

4. When Quantum Lens asks to use Bluetooth, tap **Allow**.

This is necessary for commissioning.

The From the Developer page opens. We publish release notes here regarding the current version of the Quantum Lens app.



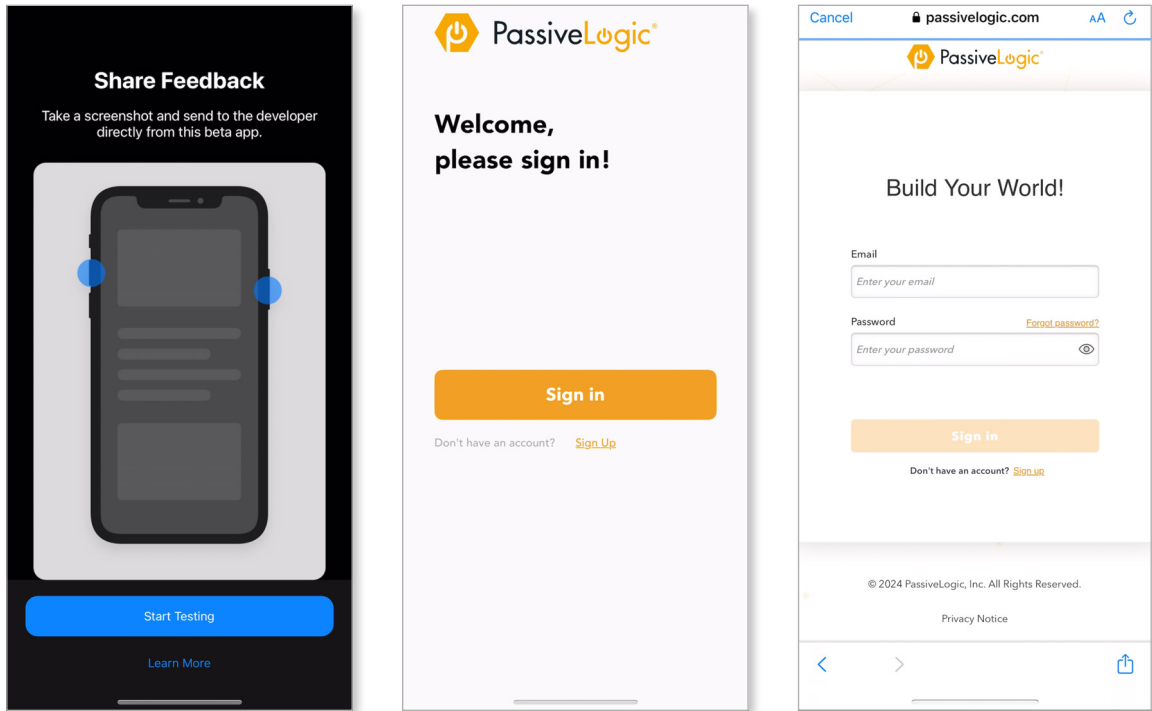
5. Click **Next** on the From the Developer page.

The Share Feedback page opens. The Share Feedback screen shows how to take a screenshot. Please submit feedback as you use the app.

Note: To capture a screenshot in iOS, simultaneously press and release the volume up button and the power button. Screenshots are automatically saved to your Photo app library.



6. Tap **Start Testing** to continue and sign in to your PassiveLogic account.
7. On the Welcome screen, tap **Sign in**.
8. Enter the email and password associated with your PassiveLogic account, then tap **Sign in**.
9. Tap **Next** several times to navigate through the intro screens.



When done, the Quantum Lens Portfolios screen opens. When you first sign in, you will be in your personal space.


Note: You will need to switch to your shared organization to view and navigate the Environmental Monitoring portfolio and use the digital twin building.

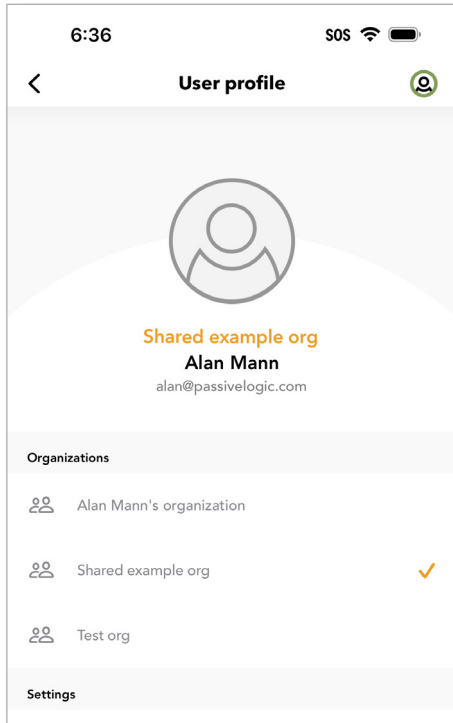
Continue to the next section for directions for switching organizations in the Quantum Lens app.




Switching organizations in Quantum Lens

To switch to your shared organization in Quantum Lens:

1. From any screen in Quantum Lens, tap the **User profile**  button.
2. On the User profile screen, under Organizations, tap the **shared organization** to select it.



The active organization has a checkmark  to the right of its name.

3. To return the previous screen, tap the **back**  button.

Partner Technician: To install and commission the Sense Nano sensors, see "[Sense Nano Installation and Commissioning.](#)"

Data Collector: To learn more about navigating the Environmental Monitoring portfolio and digital twin building in the Quantum Lens app, see "[Sense Nano Sensors: Data Collection.](#)"

Optional: To learn more about navigating the Environmental Monitoring portfolio and digital twin building in the Quantum Lens app, see "[Appendix B: Navigating the digital twin in Quantum Lens.](#)"



Sense Nano Installation and Commissioning

PassiveLogic Sense Nano sensors will be installed without wiring for either power or networking. You will use the PassiveLogic Quantum Lens app to view your Environmental Monitoring digital twin model and guide you to where your sensors are to be installed and commissioned. This digital twin is deployed, meaning that the building is operational and can't be edited. However, you can communicate with and commission the sensors in the model, then view data from the live sensors in the Building Studio Analysis mode.

For information and tips about navigating the digital twin model in Quantum Lens, see "[Appendix B: Navigating the digital twin.](#)"

Sense Nano installation tips

Gather the following components and tools for this installation:

- Sense Nano sensors
- Wall mounting brackets with removable adhesive strips
- iPhone Pro/Pro Max with Quantum Lens installed
- Tools: Bubble level, pencil, measuring tape, wall cleaning supplies

Physically installing a Sense Nano

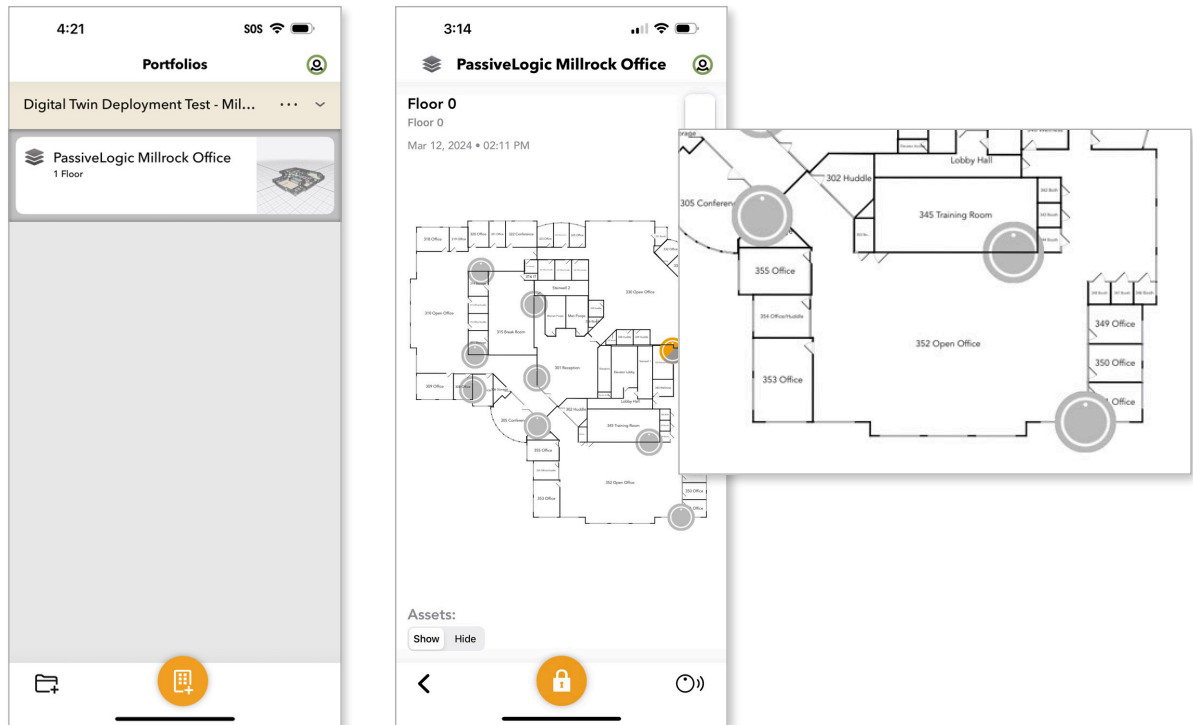
To install a wire-free Sense Nano sensor on the wall:


1. Open the Quantum Lens app on your iPhone.
2. Navigate to the Environmental Monitoring digital twin building, then tap the **floor** of the Sense Nano sensor you want to install.

Note: In this documentation we use the PassiveLogic office digital twin for many of the screenshot examples.

3. Find the sensor you want to install, then zoom in to its location.

In iOS, pinch to zoom (move two fingers apart or together on the screen to zoom in or out).



The **gray** (not commissioned) **sensor**  icon represents where the sensor is placed in the Environmental Monitoring digital twin and corresponds to where it should be physically installed.

Tip: For sensor and sync icon details, see [“Sensor and profile icon states in Quantum Lens.”](#)

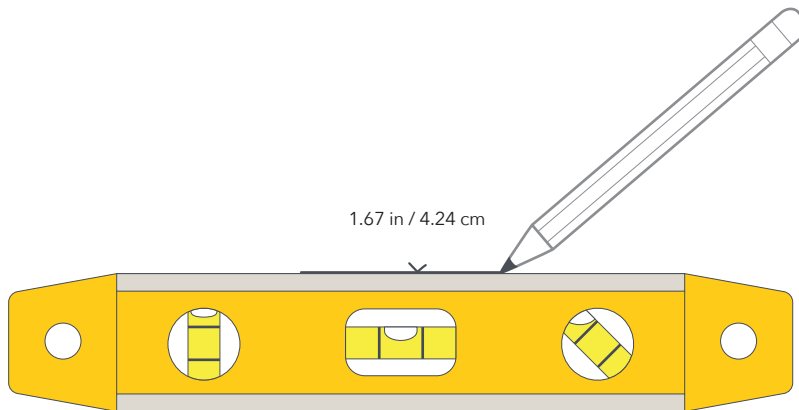
Once the Sense Nano sensor is installed on the wall, you will return to the Quantum Lens app to commission it.



4. Using the placement information in the digital twin model and the following guidelines, identify and mark the best location for the sensor with the measuring tape and the pencil.

Guidelines	Details
4-6 ft from floor	This is the typical recommended height for sensor devices placed on a wall.
Flat, clean, and dry surface	Be sure the location for the sensor bracket is flat (non-porous/not bumpy), clean and dry.
<ul style="list-style-type: none">In a well-lit areaNot in direct sunlight (year round)	<ul style="list-style-type: none">For wireless Nano installations that require light to keep the battery charged.Direct sunlight can cause the Nano device to overheat.
In conditioned, indoor areas (heated, cooled)	Interior spaces that maintain the supported environmental conditions of 32 to 113°F (0 to 45°C).
Away from heat sources and the direct path of ventilation	Being too close to coffee pots, heating elements, other heat sources, or in the direct path of heating or cooling vents can cause false temperature readings.
Away from exterior windows, walls, and doors	Being too close to exterior windows, walls, and doors (outside air openings) can cause false zone temperature and humidity readings.
Not behind doors, curtains, or dividers	These locations can prevent or delay the sensor from sensing zone environmental data and can reduce the accuracy of average readings.

5. Use a bubble level to draw a horizontal line a little less than width of the mounting bracket ($1\frac{2}{3}$ in / 4.24 cm).

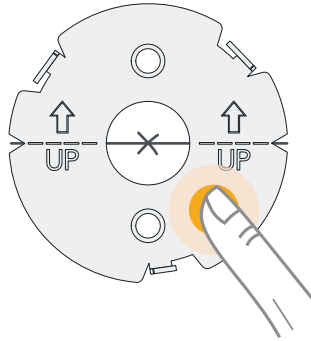
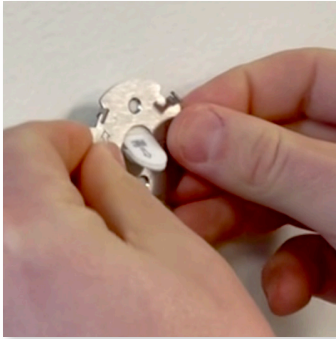


Tip: We recommend marking the bracket dimensions on your level in advance as a guide for drawing the level line the proper length. The purpose is to avoid seeing the level line once the sensor is installed. To do this:

- Place the Nano mounting bracket on the top of the level.
- Mark on the level at each outside edge of the bracket (with a pencil so it can be erased). Alternatively, you can make two marks on the level about $1\frac{2}{3}$ inches apart.

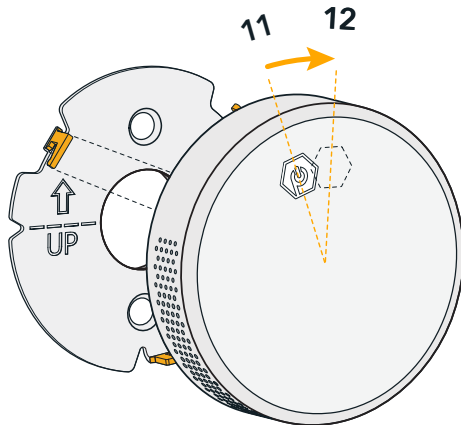


6. Get a Sense Nano sensor and a wall mounting bracket.
7. Remove the adhesive backer from the strips on the back of the mounting bracket.
8. Carefully align the mounting bracket notches to the level line, then press the bracket firmly to attach it to the surface.



Note: Move the adhesive strips out of the way as needed. Don't cut or tear the ends of the strips that come out to the front of the bracket. They are necessary for bracket removal.

9. Align the PassiveLogic Jewel logo at roughly 11 o'clock, place the slots in the Nano on the mounting bracket tabs, then twist the Nano clockwise to 12 o'clock until it locks with a click.



Continue to the next section to commission the sensor using the *Quantum Lens* app.


Optional: To remove a Sense Nano device from the mounting bracket, see "[Appendix C: Sense Nano physical removal.](#)"



Commissioning a Sense Nano

After installing a Sense Nano sensor, use the Quantum Lens app to connect to the sensor and commission it to make it *live* in the digital twin model. Once commissioned, you can reconnect to the sensor to view live data and sync up to 7 days of data to the PassiveLogic® Quantum™ cloud.

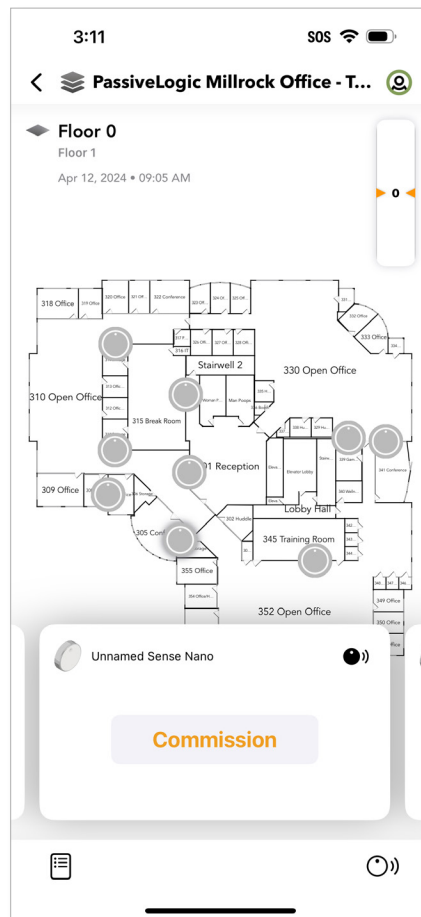
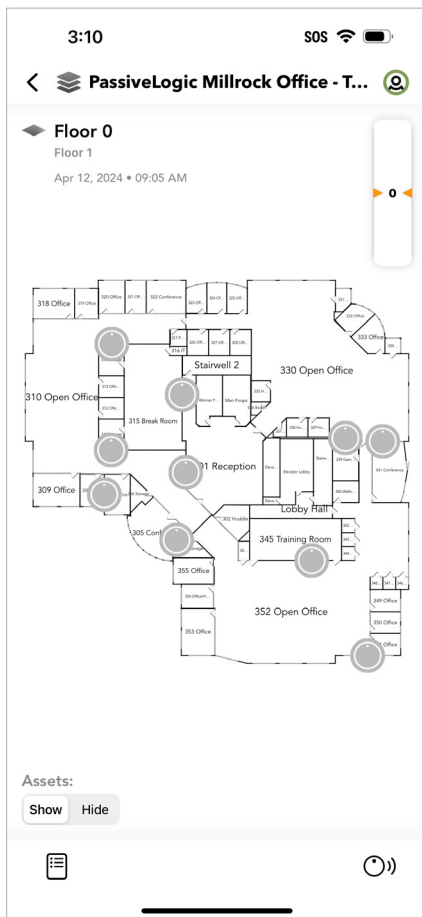
To commission a Sense Nano sensor with the Quantum Lens app:

1. In Quantum Lens, select the floor where you would like to install a Sense Nano device, and tap the **gray**  icon that represents an un-commissioned sensor.

The Unnamed sensor card will open.

Tip: For sensor and sync icon details, see [“Sensor and profile icon states in Quantum Lens.”](#)

2. Tap **Commission** on the sensor card.





The Diagnostics screen opens.

3. Align the **hexagon** on the screen of your iPhone with the hexagon of the PassiveLogic logo on the Sense Nano until their edges are aligned.

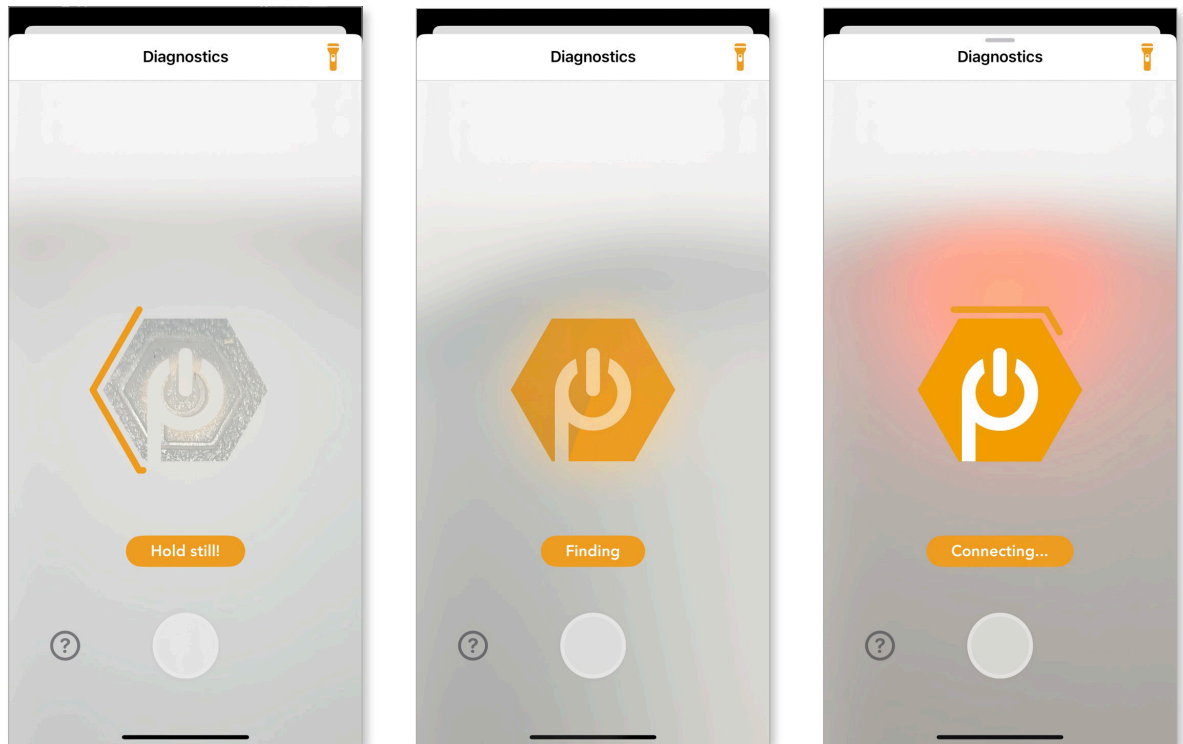
Note: You will need the camera to be very close to the device for this step.

4. Once aligned, tap the **Commission** button at the bottom of the screen.

Your phone will flash its light to communicate with the sensor. Do not move your phone during this process.

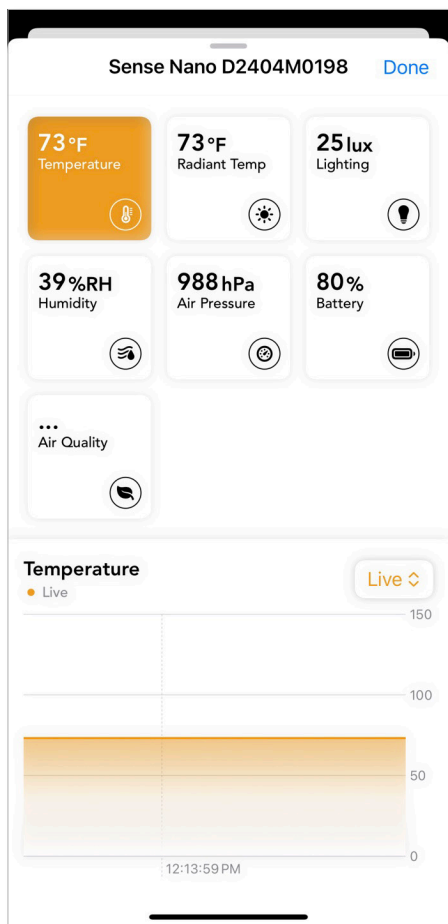
5. Hold your device camera steady to keep the hexagons aligned until the hexagon on screen turns fully orange and **Finding** appears on screen.

The orange outline returns and will build around the hexagon on the screen. The sensor will flash to signal that it is connected and commissioning.





Once the commissioning process is complete, your iPhone will connect to the Sense Nano sensor, and the app will enter the monitoring screen. Seeing data populate on your screen is verification that the sensor is commissioned and working.



Note: When you first connect, you may see an ellipsis ... in the parameter blocks temporarily, but this should fill in with the measured values once the data begins to stream.

In this view you can do the following:

- Tap a square to select the type of data displayed on the graph.
- Tap the **Interval** menu to select the desired cached data time interval.

Live shows you data from the time you connect to when you tap **Done**, for up to 5 minutes.




Sense Nano Sensors: Data Collection

During Phase 1 of the Environmental Monitoring program, data will need to be manually collected every 7 days by an partner technician or a customer employee using a designated iPhone with the PassiveLogic Quantum Lens app. In the future, data will be automatically collected via a network of PassiveLogic Sense Nano sensors and a centralized PassiveLogic Hive™ device.


Collecting environmental data

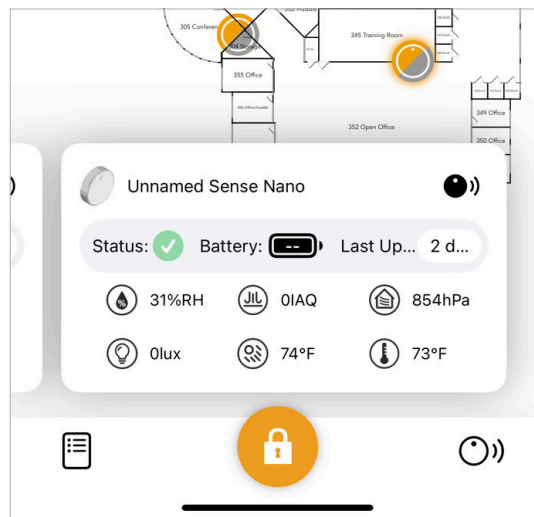
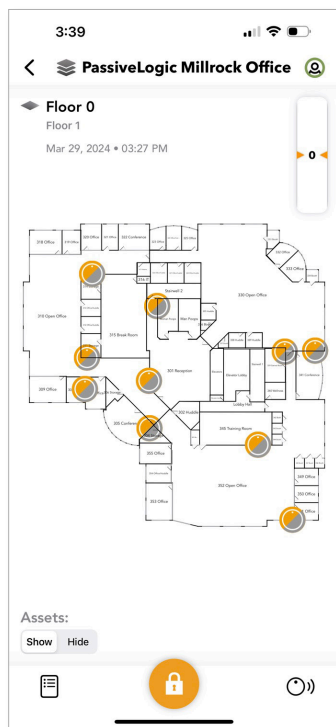
To collect sensor data and sync historical data using the Quantum Lens app:

1. Open the Quantum Lens app on your iPhone.
2. Navigate to the digital twin building, then tap the **floor** of the Sense Nano sensor you want to collect data from.
3. Find the sensor you need, and tap the **orange/gray**  icon that represents a commissioned sensor that's not currently connected.

Tip: For sensor and sync icon details, see "[Sensor and profile icon states in Quantum Lens.](#)"


The associated sensor card opens at the bottom of the screen.

4. Tap the **sensor**  icon on the top right corner of the sensor card.





Note: If a sensor card blocks a sensor on the floor, you can drag the card down and out of the way. You can also pinch your screen to zoom in/move the screen around to change the view.

Tap the **sensor**  icon again to bring the card back.

The Diagnostics screen opens to start the connection process.

5. Align the **hexagon** on the screen of your device with the hexagon of the PassiveLogic logo on the Sense Nano until their edges are aligned.

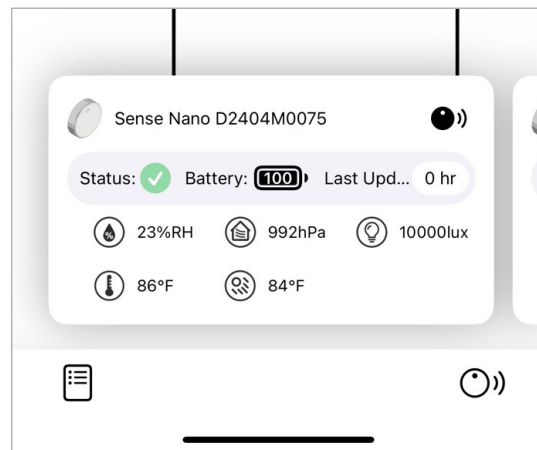
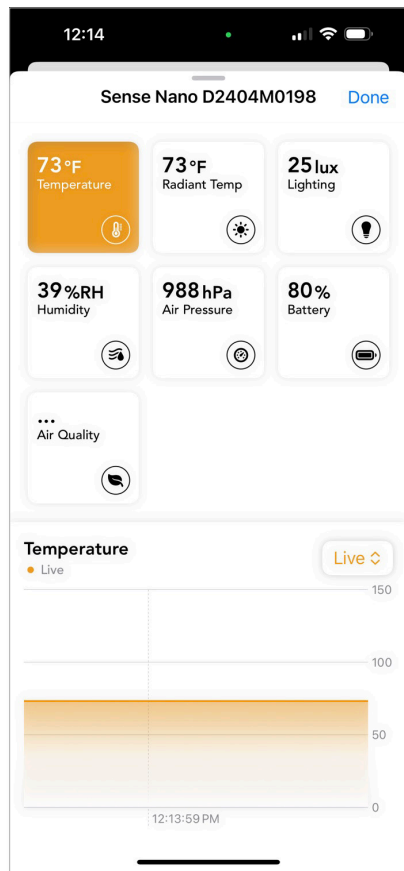
6. Once aligned, tap the **Connect**  button at the bottom of the screen.

Your phone will flash to communicate with the sensor. Don't move it during this process.

7. Hold your device camera steady to keep the hexagons aligned until the **hexagon** on screen turns fully orange and **Finding** appears on screen.

The sensor will flash and the connecting process will proceed until you are connected.

Once connected, you will see the monitoring screen. It will populate with live data for 5 minutes or until you tap **Done**. The historical data stored on the Sense Nano sensor (up to 7 days of data) will automatically sync to the cloud via the QuantumSync™ process.



8. When you are ready to leave the sensor, tap **Done**.

The Sense Nano card will show the last update as **0 hrs**, indicating this sensor is synced.



Viewing environmental data in Building Studio

[Building Studio Analysis: Tutorial \(video\)](#)

This tutorial provides an overview of the Building Studio Analysis mode interface. It covers how to view, interact with, and export environmental data from a building site.

[Building Studio Analysis: Environmental Data Quick Reference guide \(PDF\)](#).

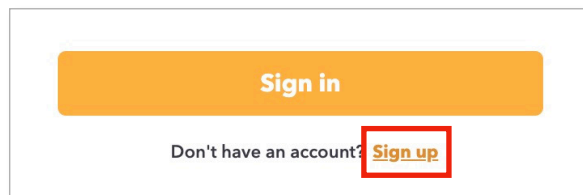
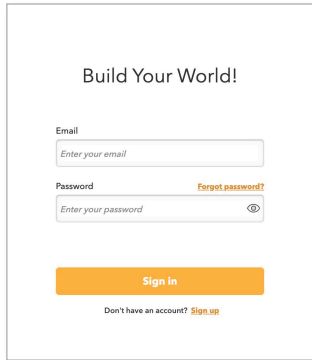
This quick reference guide shows the views, components, and controls available in the Building Studio Analysis mode.



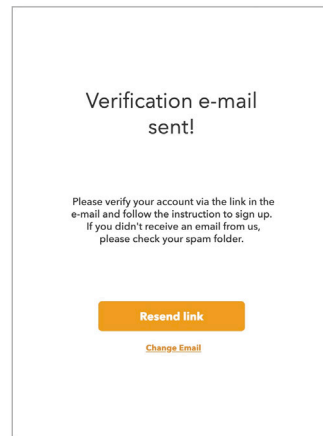
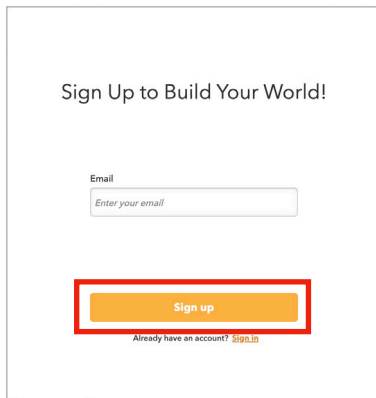
Appendix A: Creating a PassiveLogic account

To sign up for a PassiveLogic account on passivelogic.com:

1. On a desktop web browser, open <https://passivelogic.com/app/login/> (Chrome preferred), then click **Sign up**.



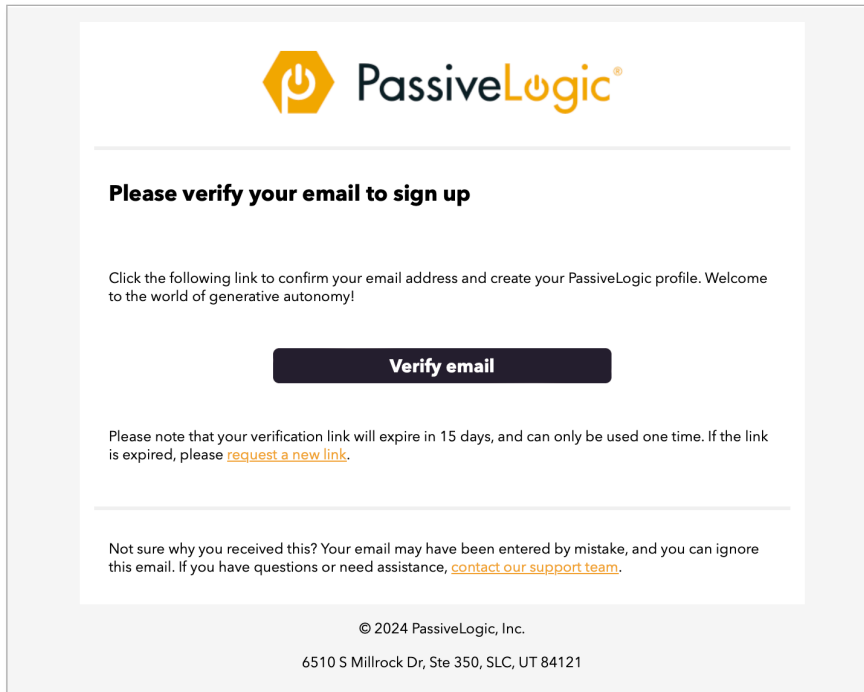
2. Enter your Environmental Monitoring program email address, then click **Sign up**.



You will receive an email with a link to verify your account and complete the account creation process.



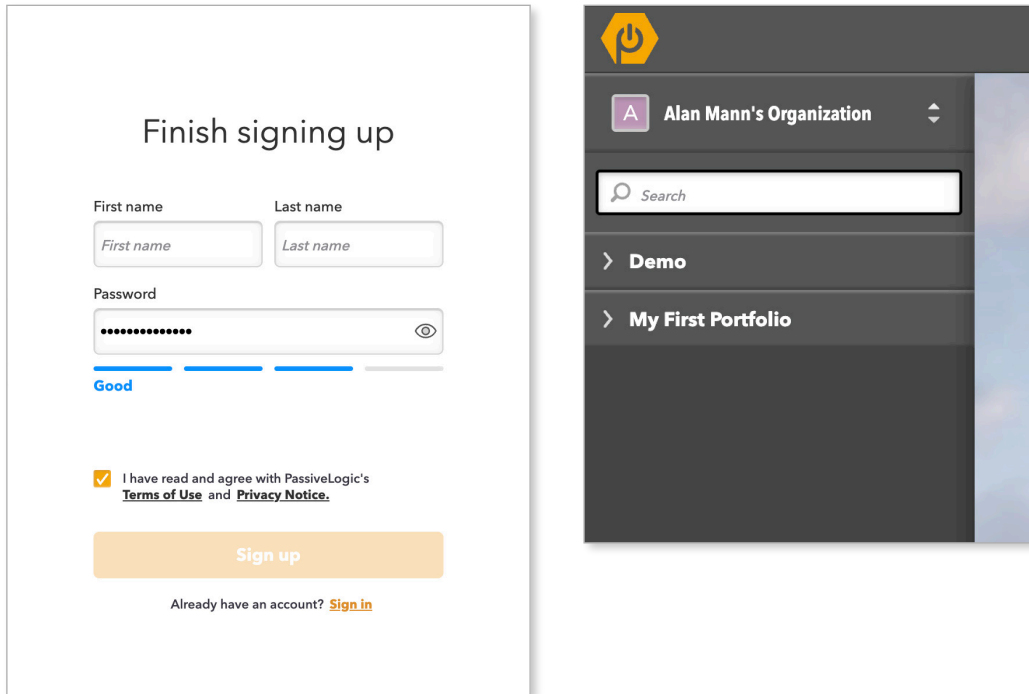
3. Locate your verification email, then click **Verify email**.



Make sure to open the link in the Chrome browser. If a different browser opens by default, copy the link and paste it into Chrome to continue.

If you don't see an email from PassiveLogic, check your spam folder. You can add **noreply@passivelogic.com** to your contacts to make sure future emails go to your inbox.

4. In the sign window, enter your name and a password, accept the policies, then click **Sign up**.



5. After signing in, the PassiveLogic Portfolio web application opens.

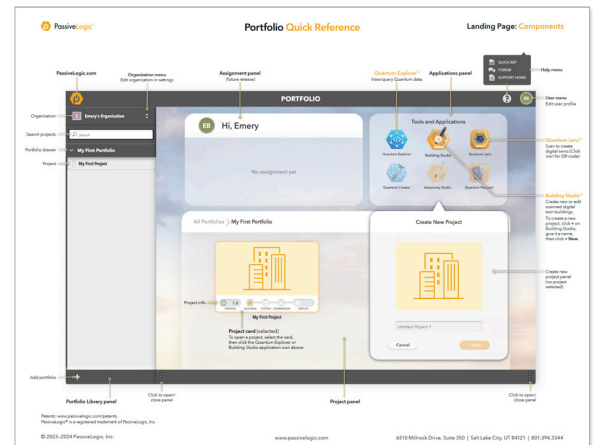
You now are signed in to your **personal space**, which you will see named on the top left. To view and interact with the digital twin model, you need to switch to your company's **shared organization**.

Continue to the next section to switch from your personal space to your shared Environmental Monitoring organization.

Portfolio overview: The Portfolio web application is a web portal for accessing PassiveLogic's software tools, managing your building projects, and viewing your PassiveLogic account. You can see and organize your building portfolios and digital twin building projects, as well as manage your account and organization(s).

For details about navigating and using Portfolio, see:

- The [Portfolio Quick Reference](#) guide.
- [Portfolio Documentation](#) in the PassiveLogic Support Portal.





Switching organizations in Portfolio

When you sign in to the Portfolio web application for the first time, your view will default to your **personal space**. To collaborate with others, you must all be in the same **shared organization** so you can view shared projects.

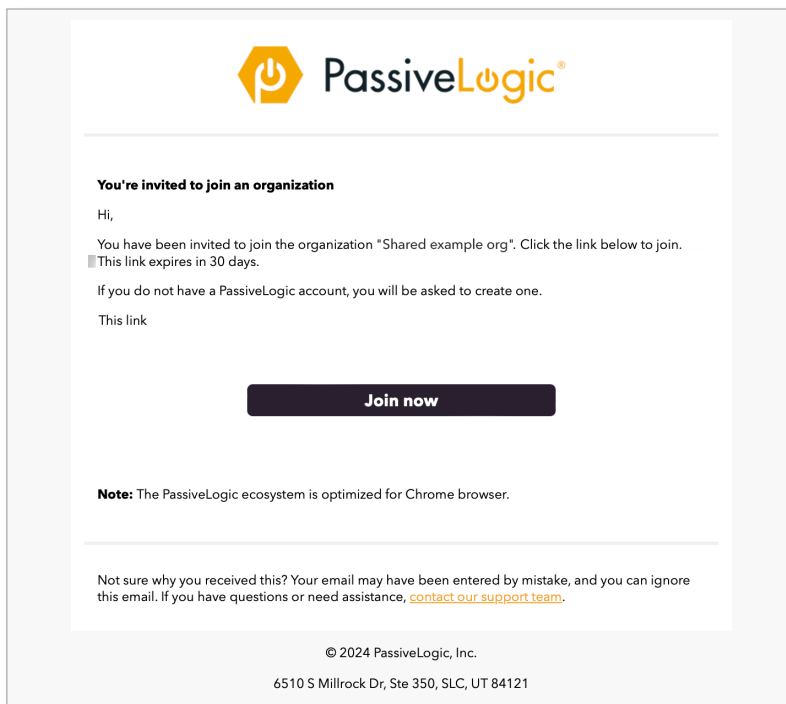
You'll receive an invitation email from PassiveLogic containing a link to join the shared organization. You can also accept the invitation the next time you sign in to your account.

This section shows how to join from the email and then switch to view the organization in the Portfolio web app.

To join and switch to a shared organization in the Portfolio web app:

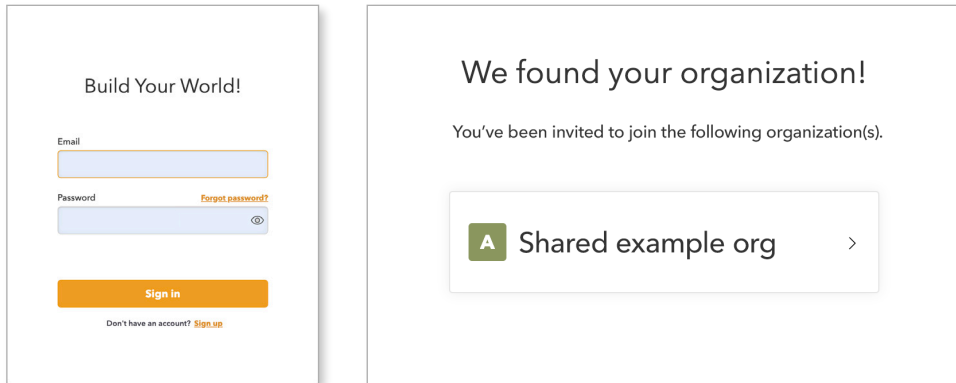
1. On a desktop or laptop computer, check your email account, open the email you received from PassiveLogic inviting you to the **shared organization**, then click **Join now**.

Make sure to open the link in the Chrome browser. If a different browser opens by default, copy the link and paste it into Chrome to continue.



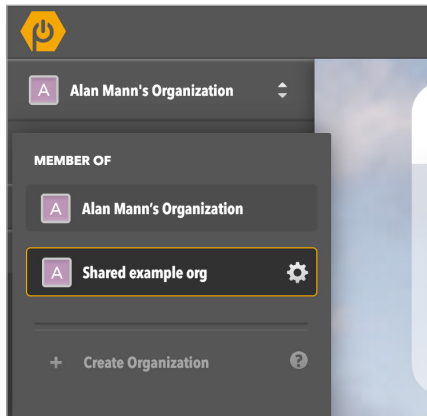


2. Sign in to your account, then click the **shared organization** button.



Portfolio opens displaying your **personal space**.

3. To switch organizations, in the Library panel, click anywhere on the **Organization** menu at the top left, then select the **shared organization**.

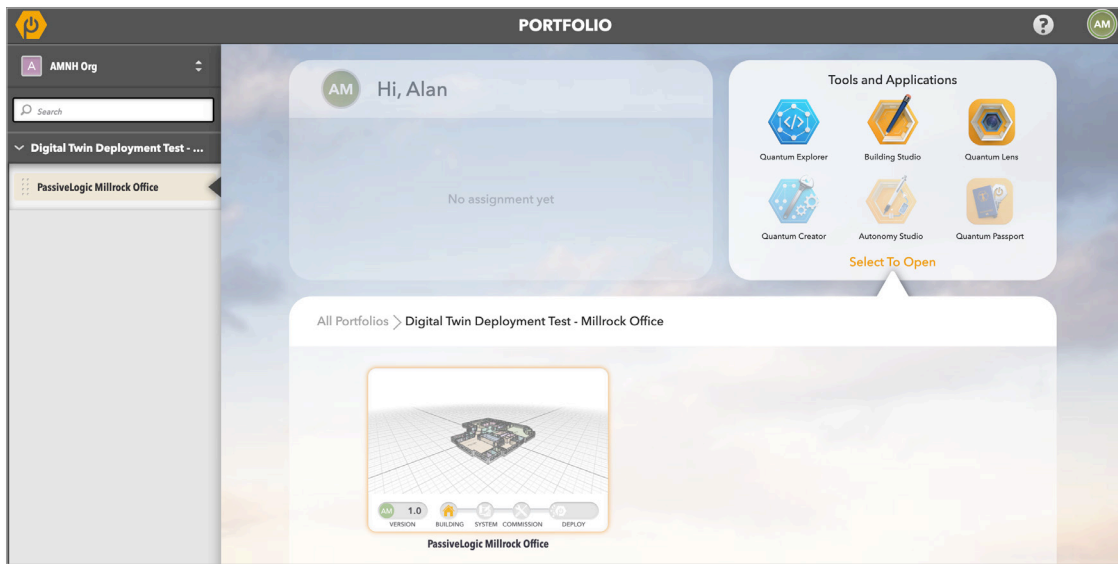




4. Click anywhere to close the Organization menu.

You are now viewing the **shared organization**. You will see your shared portfolio and digital twin buildings within that portfolio.

Note: In this documentation we use the PassiveLogic Salt Lake City office digital twin for many of the screenshot examples.



The portfolio list on the left is expanded and shows the name of the digital twin building, and its Project card is in the Project panel.

To install Quantum Lens for commissioning and data gathering, see "[TestFlight and Quantum Lens installation.](#)"



Appendix B: Navigating the digital twin in Quantum Lens

Once you sign in to the PassiveLogic Quantum Lens app, make sure you are in the shared Environmental Monitoring organization so you can view and interact with your digital twin.

Note: For details about your specific Environmental Monitoring program (such as shared organization and digital twin names), see the FAQ for your program in the [Early Access Forum](#).

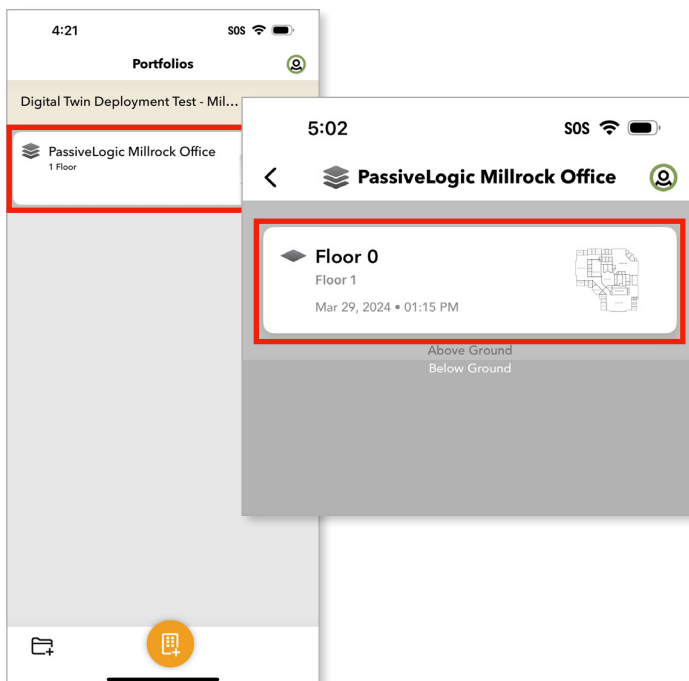
This section shows how to navigate and complete some basic tasks in Quantum Lens including:

- Navigating portfolios, buildings, and floors
- Locating the Sense Nano sensors in your digital twin building model

Navigating portfolios, buildings, and floors in Quantum Lens

To view Sense Nano sensor locations and status in the Quantum Lens app:

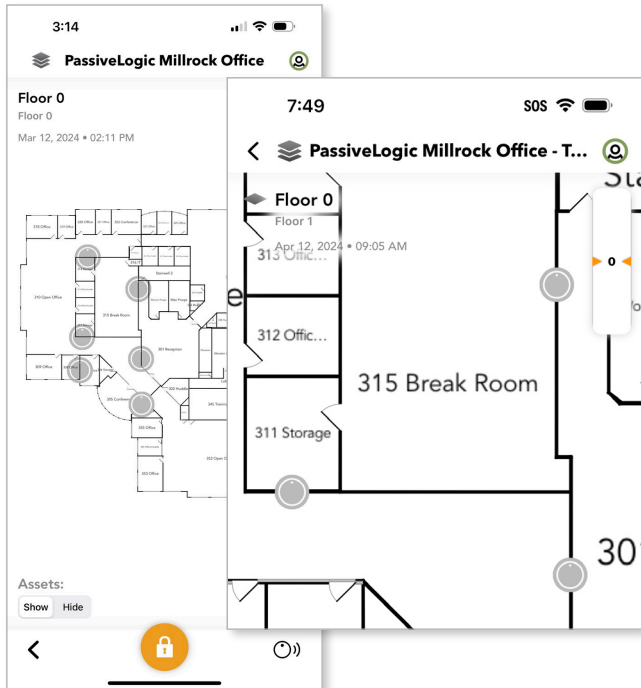
1. On the Portfolios screen, if you don't see the your digital twin building, tap the **environmental monitoring** portfolio to expand it.
2. Tap the **environmental monitoring** digital twin building to open the Building view screen showing a list of the floors in your building.
3. Tap the **floor** you would like to view.






This will open the floor plan and indicate where the Sense Nano sensors are placed in the digital twin building model (and where they need to be physically installed).

In iOS, you can pinch to zoom (move two fingers apart or together on the screen to zoom in or out).



The Sense Nano icons will all be gray  at this stage if they have not been installed yet and are currently not commissioned. The color of the icons indicates their current status.





Tip: For sensor and sync icon details, see [“Sensor and profile icon states in Quantum Lens.”](#)

Continue to the [“Sense Nano: Installation and Commissioning”](#) section to physically install the Sense Nano sensors and commission them.







Sensor and profile icon states in Quantum Lens

Sense Nano status states


-  **Gray:** Not commissioned
-  **Orange/gray:** Commissioned/not connected
-  **Orange:** Commissioned/connected, broadcasting live data (for 5 minutes to your iPhone)
-  **Orange Halo:** Currently selected Nano, connected/not connected

The profile icon at the top right of any screen also indicates QuantumSync data status state.


Profile icon data sync status states

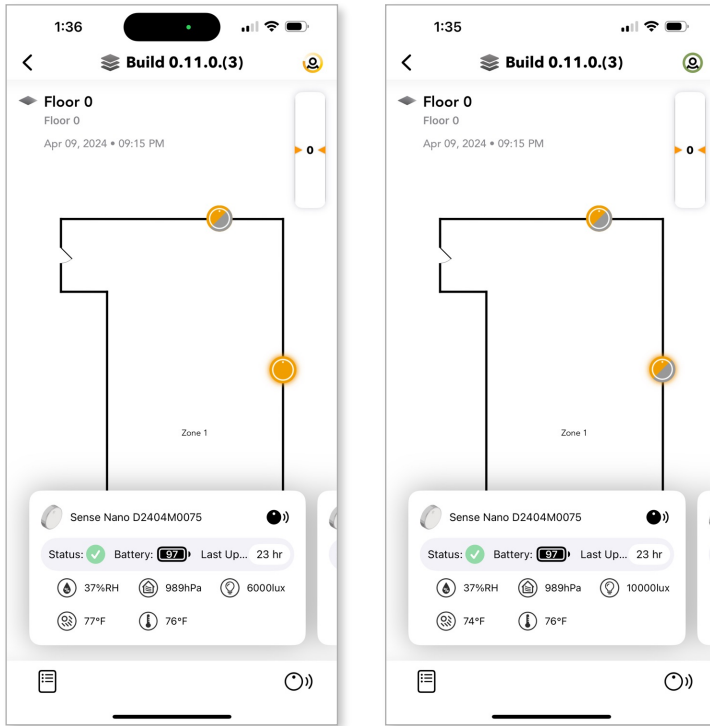
-  **Gray:** Quantum Lens is offline
-  **Yellow/circling:** Data is syncing to the cloud
-  **Green:** Data successfully synced to the cloud, not currently syncing
-  **Red:** Data sync failure, Quantum Lens may be online but cannot sync



Sense Nano digital twin examples

In the screenshot on the left, the middle right Sense Nano sensor  is *selected*, as indicated by the orange halo, and it is *connected* to the phone, indicated by the all-orange icon.



The sensor card at the bottom of the screen shows live data for the selected sensor. The spinning yellow User profile  icon indicates it is *transmitting* and *syncing* data to the cloud.



In the screenshot on the right, the same Sense Nano sensor is still *selected*, as indicated by the orange halo, but the orange/gray icon  color indicates it is *commissioned* and is currently *not connected* to the phone. The card shows the last data pulled from the the selected sensor. The green User profile  icon indicates data is current and the phone is *not currently syncing*.



Appendix C: Sense Nano physical removal

If you need to remove the sensor from the bracket, you'll need the Nano tool provided in the Sense Nano package.

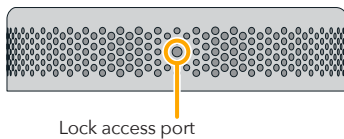


Physically removing a Sense Nano sensor

To remove the Sense Nano sensor from the mounting bracket:

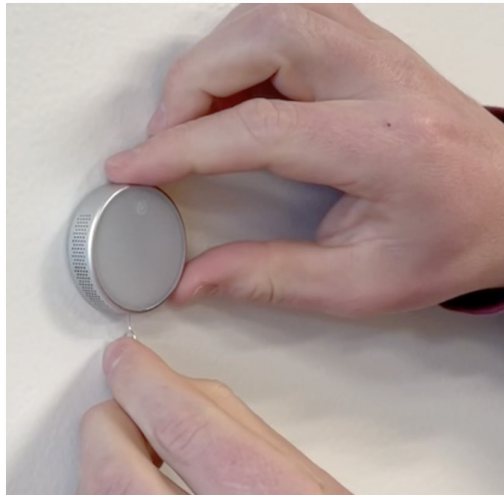
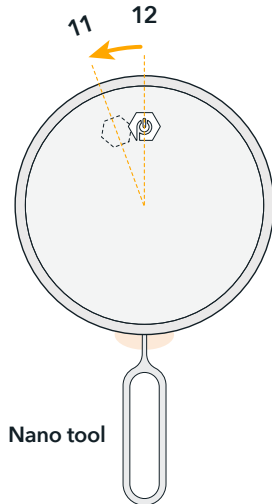
1. Insert the tip of the Nano tool into the Lock access port located at the bottom of the sensor, then push up to release the lock.

Bottom view



Note: Continue to press the pin into the port while you complete the next step.

2. While pressing the pin in the port with one hand, use your other hand to twist the Nano counter-clockwise from 12 o'clock to 11 o'clock, then remove it from the bracket.





Physically removing a Sense Nano bracket

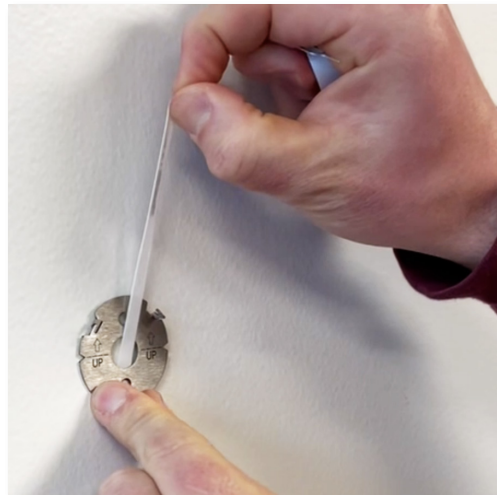
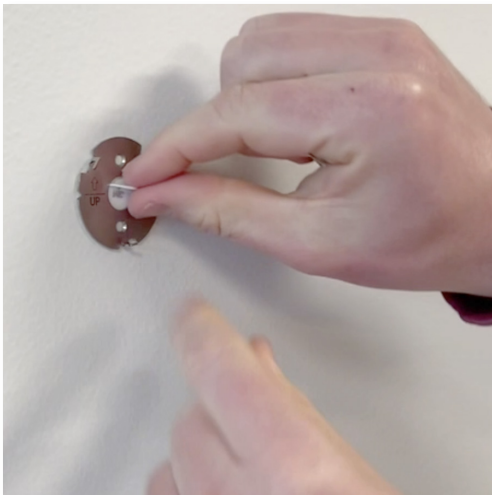
To remove the bracket and adhesive from the wall:

1. Grab the top adhesive tab, hold the bracket against the wall with the other hand, then pull the tab downward through the center hole.



Note: Pull the tabs away from where they are attached to the bracket and parallel to the surface, rather than away from it.

2. Pull the second, bottom tab through the hole upward along the surface until it and the bracket releases.





Environmental Monitoring Support

Please contact PassiveLogic for technical product support.

Phone: 801-394-3344. Ext 804 (after hours Ext 805)

Email: support@passivelogic.com