

QUICK-START GUIDE



Thank you for choosing Senseon Plus for your cabinet protection!

The Senseon Plus Quick-Start Guide will set you up with the basics of Senseon Plus's software. For more comprehensive instructions, please refer to the Senseon Plus Cloud Software Guide.

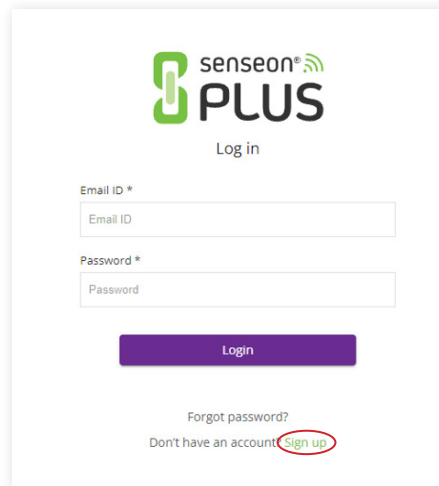
System Requirements:

- Dedicated 2.4 GHz Wi-Fi network (name and password) and high speed Internet connection (DSL, Cable, Fiber)
- Senseon Plus system requires a standard electrical outlet for power
- Senseon Plus Card Programmer requires powered USB connection
- Senseon Plus Gateway requires a standard electrical outlet for power
- A valid email address

#	User ID Number	User First & Last Name
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

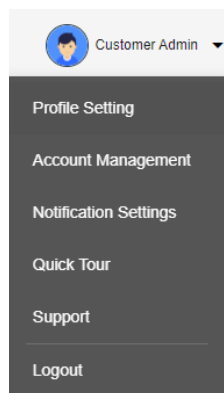
Pre-Setup Checklist

1. Visit cloud.senseon.com and click "Sign up" (see picture for reference). Follow the step-by-step online instructions.

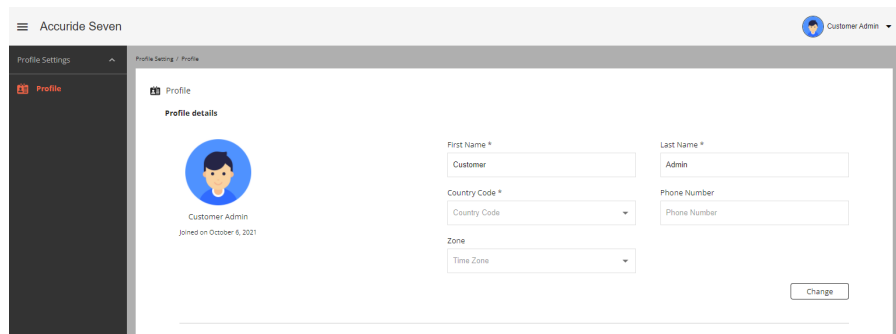


The image shows the Senseon PLUS login page. At the top is the Senseon PLUS logo. Below it is the text "Log in". There are two input fields: "Email ID *" and "Password *". Below these fields is a purple "Login" button. At the bottom, there is a link "Forgot password?" and a link "Don't have an account? Sign up". The "Sign up" link is circled in red.

2. Select "Profile Settings" in the user drop-down menu (located upper-right).

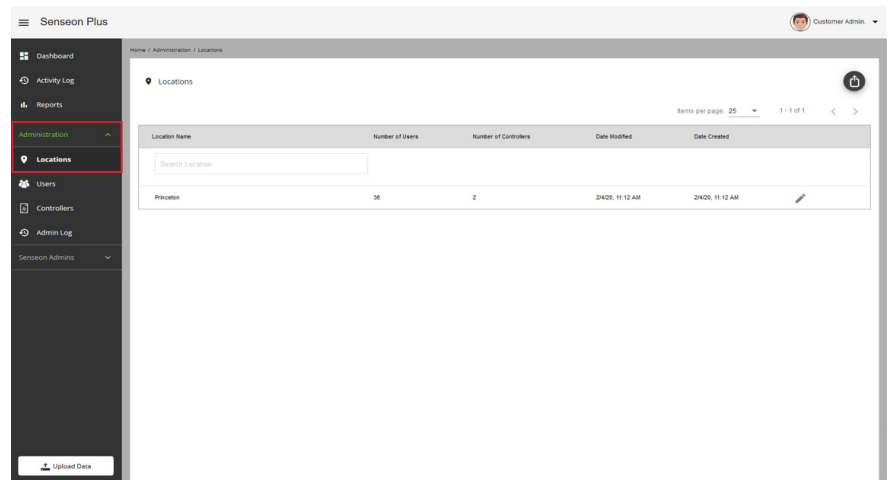


3. Input your user profile information, including phone number for text notifications.

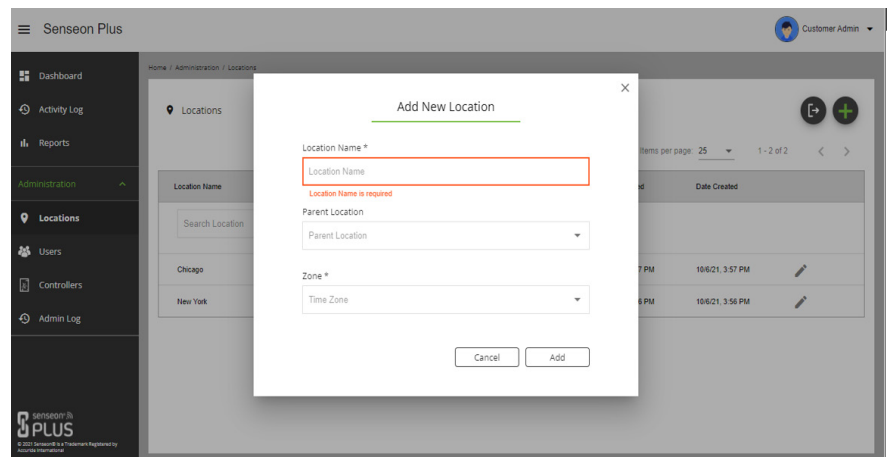


The image shows the "Accuride Seven" Profile Settings page. The page has a header with "Accuride Seven" and a user profile icon. The left sidebar shows "Profile Settings" and "Profile". The main content area is titled "Profile" and "Profile details". It contains a user profile icon and the text "Customer Admin" and "Joined on October 6, 2021". There are four input fields: "First Name *" (with value "Customer"), "Last Name *" (with value "Admin"), "Country Code *" (with a dropdown menu), and "Phone Number" (with a dropdown menu). There is also a "Zone" dropdown menu. A "Change" button is at the bottom right.

4. Under “Administration” in the left menu, select “Locations.”



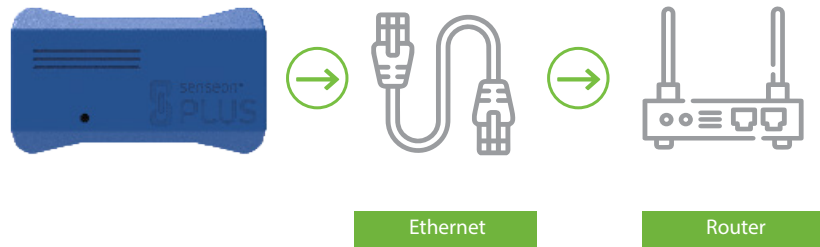
5. Press the  button on the top right and create a location.



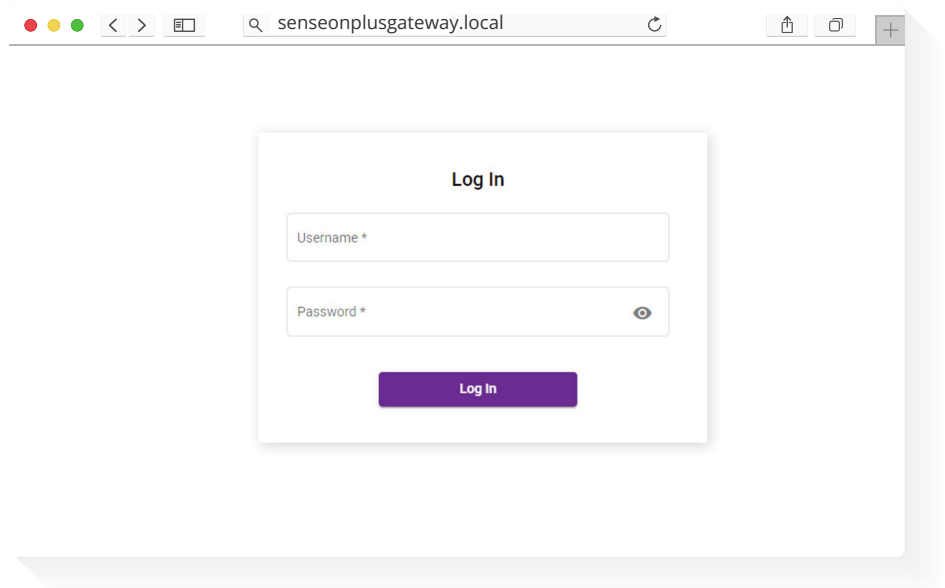
Setting Up Your Senseon Gateway

1. Power on the Wireless Gateway and connect the Ethernet cable into your router.

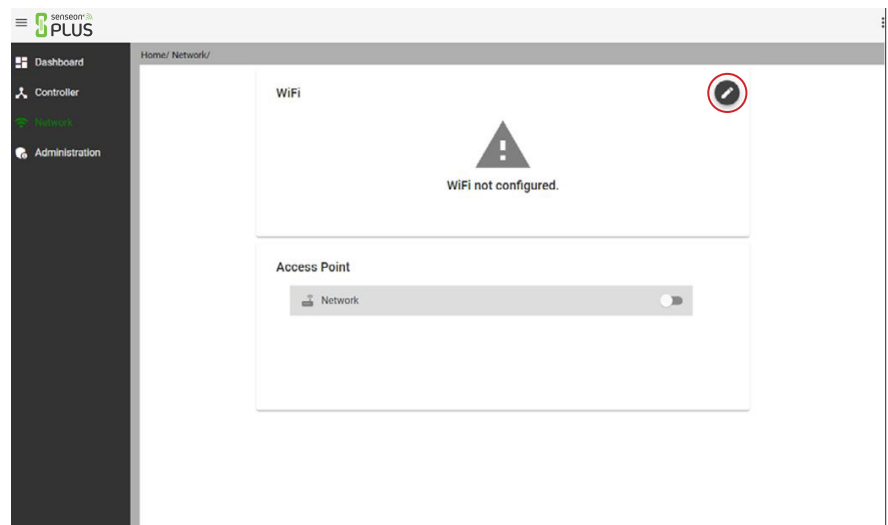
Note: If you do not have access to your Router, you can power up your Gateway and connect it via Ethernet into a computer.



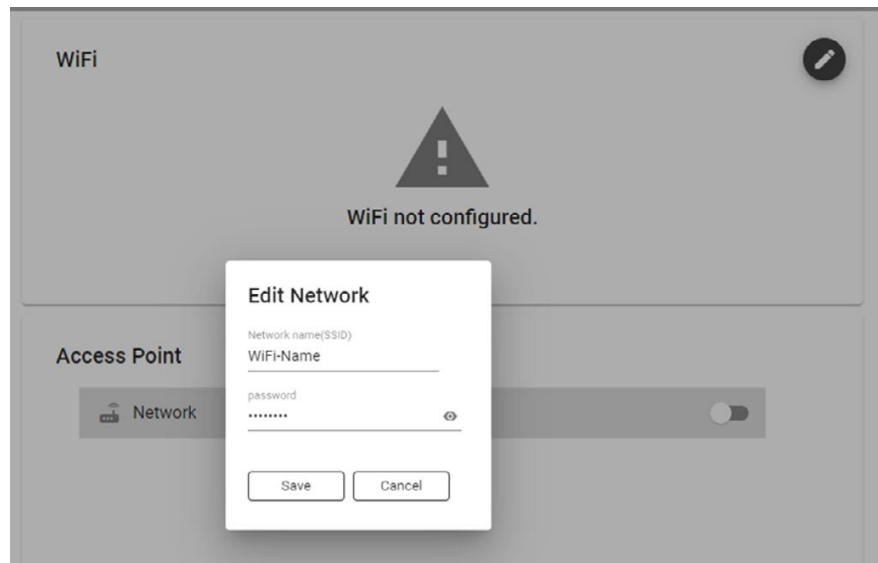
2. Using a computer that is on the same network as your router, enter senseonplusgateway.local into your web browser and log in (Default username is "admin" and password is "password".)



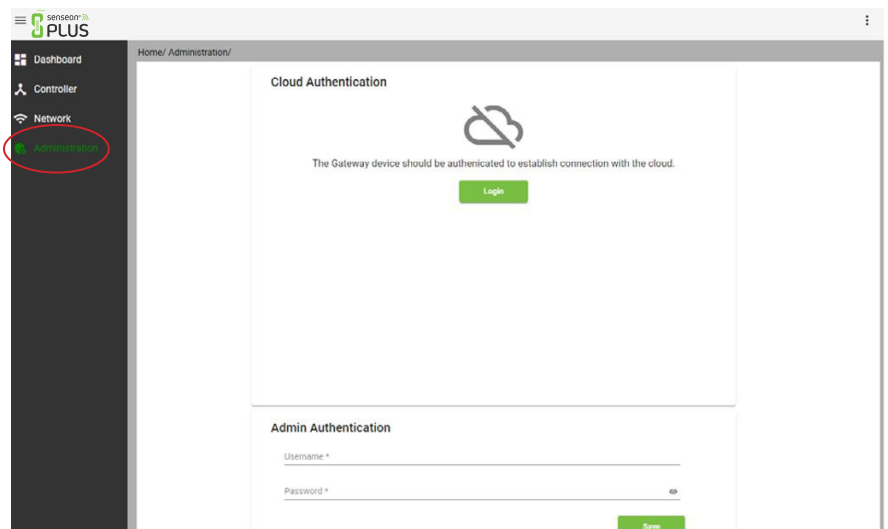
3. Select the “Network” tab on the left bar.
On the Network screen, seen here, select the “Pencil” icon to edit your network setting.



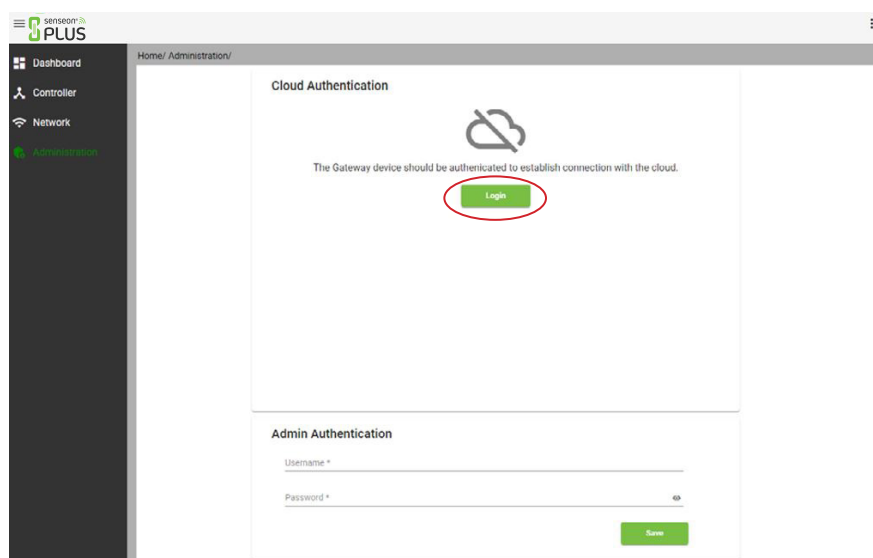
4. Enter your local network’s credentials and click “Save.” Once saved, click “Test” to verify function. Once tested, click “Activate.”



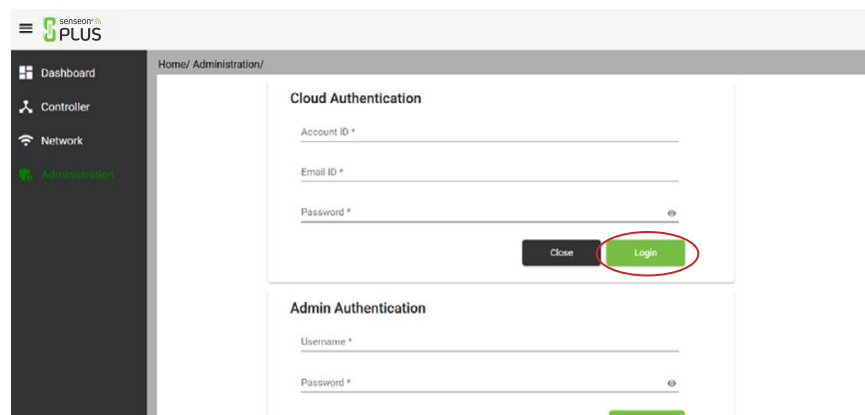
5. Select “Administration” in the left menu.



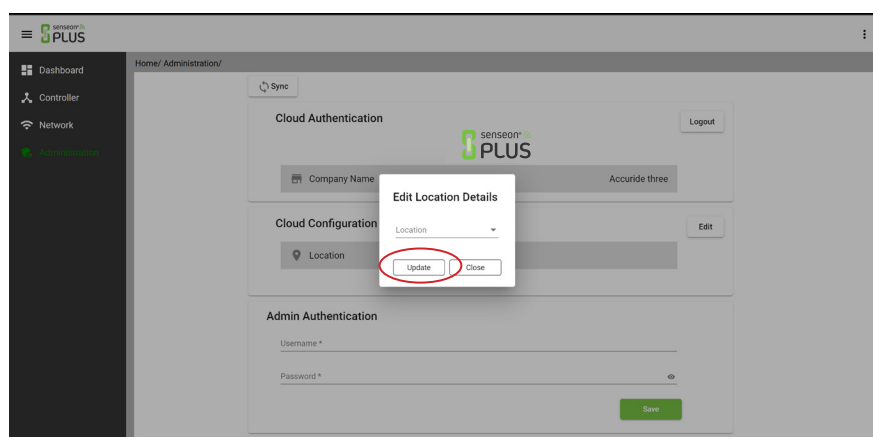
6. Click Login under “Cloud Authentication”.



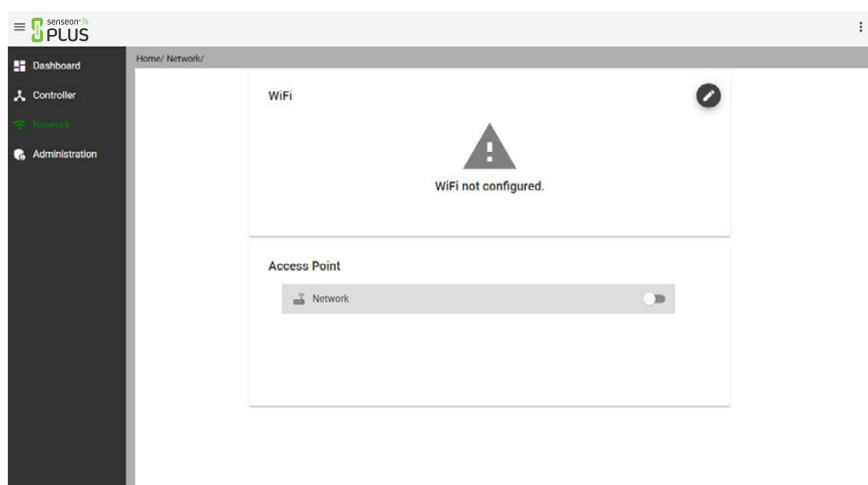
7. Enter your credentials and click Login.



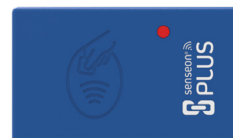
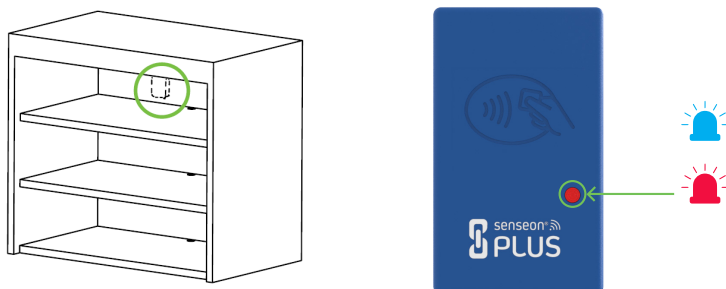
8. Click on the “Edit” button beside the section “Cloud Configuration” to select the location you setup earlier. This will bring up a prompt (see picture) where you can select your pre-arranged location. Click “Update” after you have selected your location.



9. Select the "Network" tab.



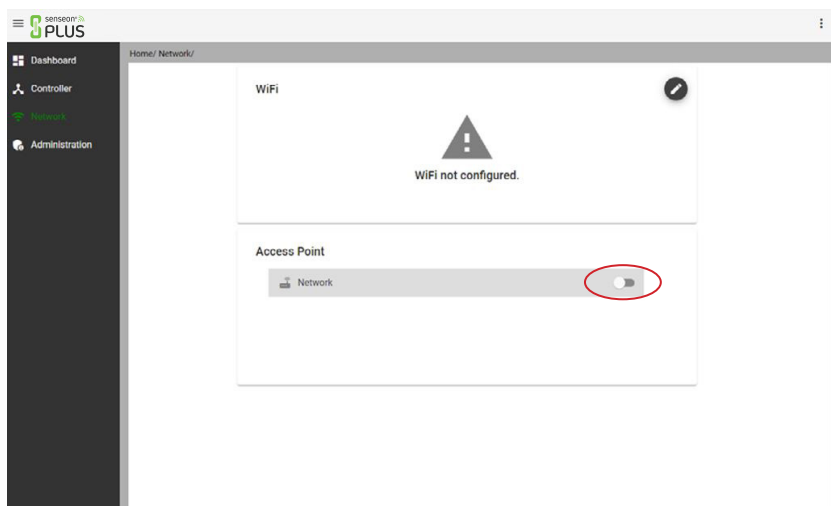
10. Power up your Senseon Plus system.
Your system's Reader and Card Programmer will blink in red/blue.



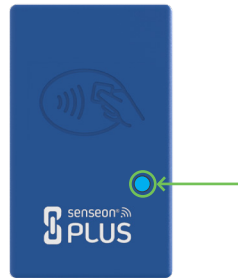
USB

Card Programmer

11. Click the switch beside "Access Point."
Once clicked, the switch will turn blue.

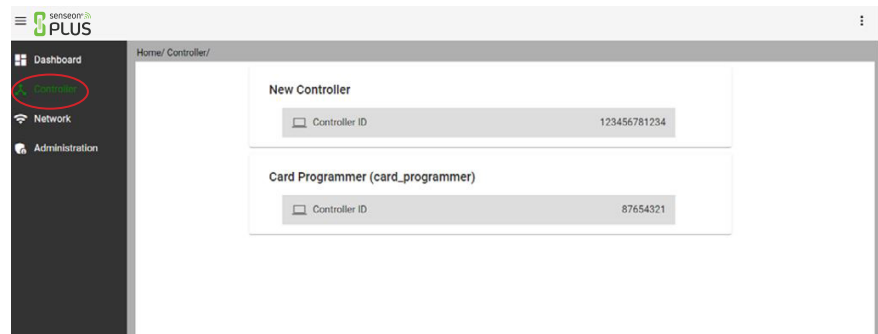


12. Wait for your Programmer's light to turn solid blue.

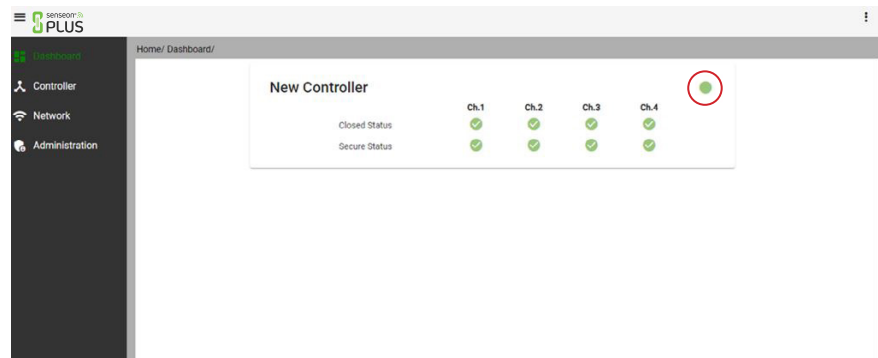


13. Select "Controller" on the left bar. The Controller Page will populate with nearby Senseon Controllers and Programmer.

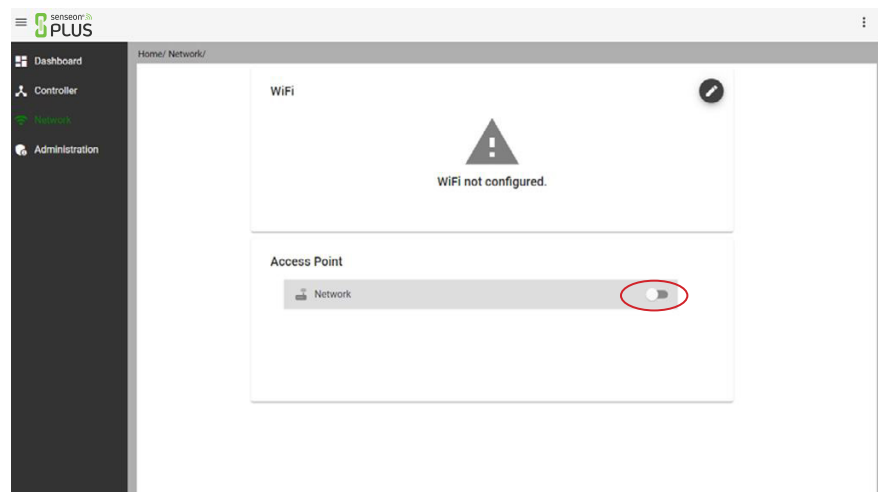
Note: Verify that all your connected devices are shown.



14. Select "Dashboard" from the left bar to see your Controller status. A green indicator signals a controller is *online*. A red indicator signals a controller is *offline*.

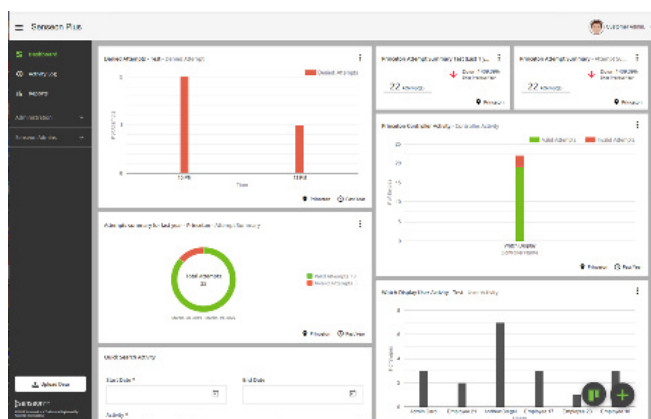


15. After all your devices have been connected, return to "Network" and turn off your Access Point.



Editing Your Controller

1. Return to cloud.senseon.com.



2. Go to the “Controllers” sub-menu (under “Administration”). Select the edit (pen) icon next to the controller you want to edit.

The screenshot shows the 'Controllers' page in the Senseon Plus application. The left sidebar has 'Administration' highlighted. The main area displays a table of controllers with columns for Serial Number, Name, Location, Date Modified, and Date Created. There are search filters for Number, Name, and Location. The table lists several controllers, including 'Test Controller', 'Rings', 'Engagement Rings', 'Watch display', 'Necklaces', and 'Earrings Controller'. Each row has an edit icon (pen) next to it.

Serial Number	Name	Location	Date Modified	Date Created
78945893214	Test Controller	New York	10/6/21, 1:45 PM	10/6/21, 4:44 PM
12K34L0 (Card Programmer)	Rings	New York	10/6/21, 4:29 PM	10/6/21, 4:29 PM
HJK1456LO812	Engagement Rings	New York	10/6/21, 4:28 PM	10/6/21, 4:28 PM
80112469273	Watch display	New York	10/6/21, 1:47 PM	10/6/21, 4:27 PM
801124676a9	Necklaces	Chicago	10/6/21, 2:11 PM	10/6/21, 4:26 PM
98ERH5R6 (Card Programmer)	Earrings Controller	Chicago	10/6/21, 4:26 PM	10/6/21, 4:26 PM

3. Check the boxes for any active channels and desired settings for your controller. (You may need to contact your installer for this information.)

The screenshot shows the 'Edit Controller' form. It includes fields for Name (Watch Display One), Location (San Diego), and Serial Number (78945893214). Below these are sections for Channel Settings and Controller Settings. Channel Settings includes checkboxes for Channel #1, #2, #3, and #4. Controller Settings includes checkboxes for Sound, Alarm, Look Mode Timed(Toggle), Open Warning, Relock on Open, Dual Authentication, Opening Delay, Status Light, and Programming Light. At the bottom, there are dropdown menus for Lock Mode Time, Open Warn Time, and Open Delay Time.

4. Select the edit (pen) icon next to the channel you want to edit.

Serial Number 78948983214

Name *
Watch Display One

Location *
San Diego

Channel Settings 

☐ Channel #1 ☐ Channel #2
☐ Channel #3 ☐ Channel #4

Controller Settings

☐ Sound ☐ Dual Authentication
☐ Alarm ☐ Opening Delay
☐ Look Mode Time(Toggle) ☐ Status Light
☐ Open Warning ☐ Programming Light
☐ Relock on Open

Look Mode Time Open Warn Time Open Delay Time
Look Mode ... Open Warn ... Open Delay ...

5. You can edit your channel names on this screen. Click "Save" when finished.

Serial Number 5410ecfe1aa5

Channel #1
Diamonds

Channel #2
Channel #2

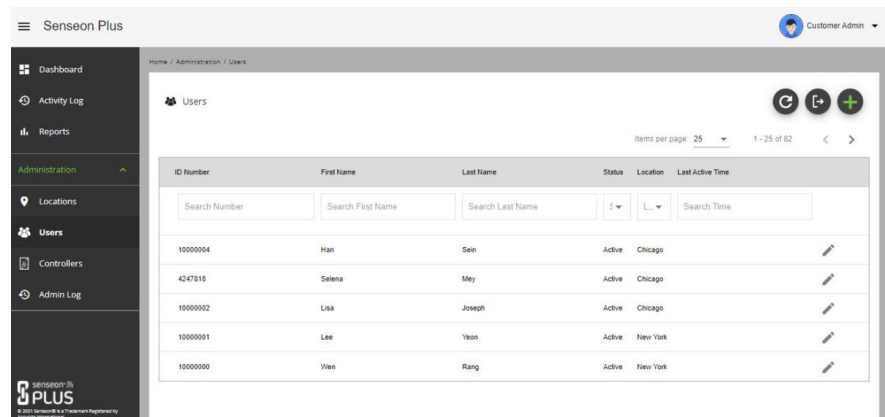
Channel #3
Channel #3

Channel #4
Channel #4

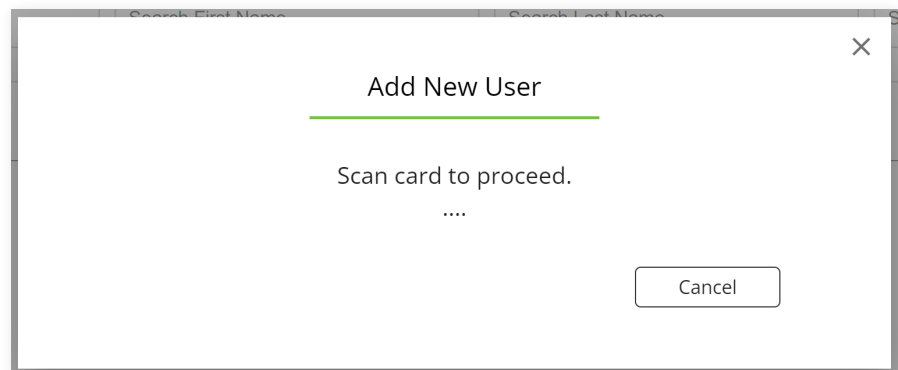
Cancel Save

Adding a User

1. Under the Users sub-menu (under Administration in the left sidebar), click the green  button in the upper right.



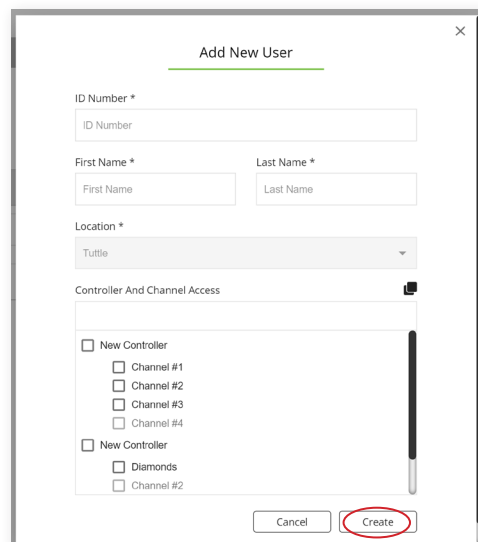
2. Scan a card with your card programmer to proceed.



3. Input user details and controller channel access.

Note: You will create your own ID number using valid numbers of 1-16,000,000 with no duplicate ID numbers.) Click "Create" when finished.

Once finished, you can use the card added.

The screenshot shows the 'Add New User' form. It contains several input fields: 'ID Number *', 'First Name *', 'Last Name *', and 'Location *'. Below these is a section for 'Controller And Channel Access' with checkboxes for 'New Controller', 'Channel #1', 'Channel #2', 'Channel #3', 'Channel #4', 'Diamonds', and 'Channel #2'. At the bottom of the form are 'Cancel' and 'Create' buttons. The 'Create' button is circled in red.

Viewing Your Activity Log

1. Select “Activity Log” in the side menu to view your logs. Refresh the page to see the latest activity.

The screenshot shows the Senseon Plus web application. On the left sidebar, the 'Activity Log' option is highlighted with a red circle. The main area displays the 'Activity Log' page. At the top right, there's a 'Date Range' selector and a 'Show Alarms Only' checkbox. Below these are search filters for Time, User Name, Controller, Locations, and Transaction Type. The table below shows the following data:

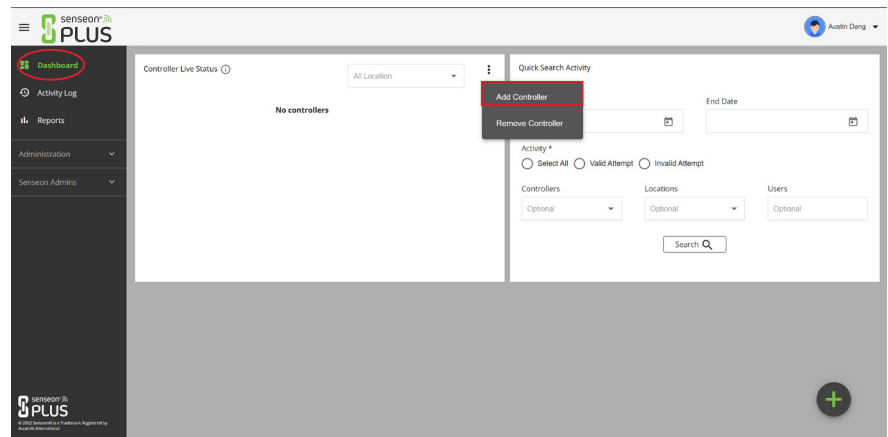
Time	User Name	Controller	Locations	Transaction Type
2021-10-13 13:47:43	Selena May	Test Controller Chicago 1	Chicago	Invalid card presented
2020-05-28 13:47:43	4247818	Beagles	Chicago	Channel 1 Opened
2020-05-28 13:47:43	4247818	Beagles	Chicago	Channel 2 Opened
2020-05-28 13:47:43	4247818	Beagles	Chicago	Channel 4 Opened

2. Your log breaks down activity by time, user, controller, location, and transaction type.

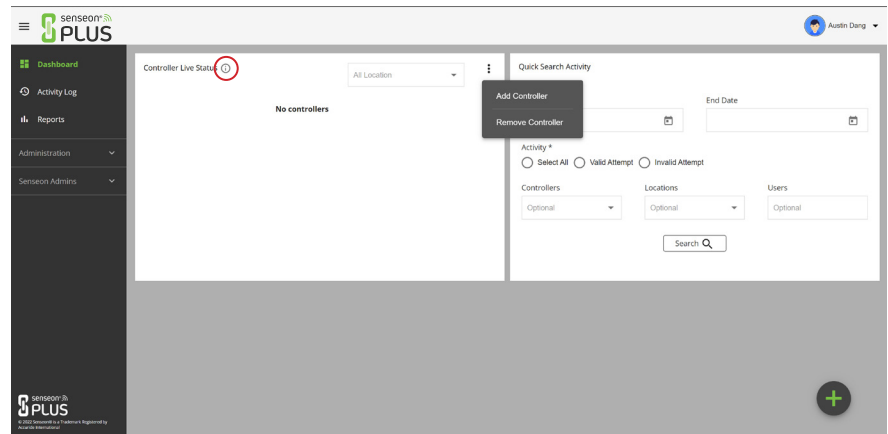
This screenshot is identical to the one above, showing the Senseon Plus Activity Log interface with the same table of activity logs.

Adding a Controller to Your Live Status Widget

1. On the “Controller Live Status” in your dashboard, select the “edit” icon (three vertical dots) next to the location bar to bring up a mini-menu. Select “Add Controller”.



2. You can also press the  icon to see learn more about channel status.

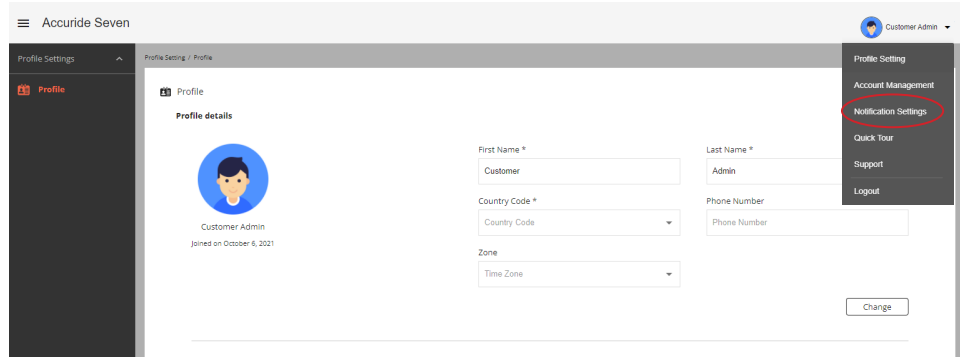


3. On the “Edit Controller Live Status” prompt, select your controller’s location and name from their respective drop-down menus. The serial number will populate automatically.

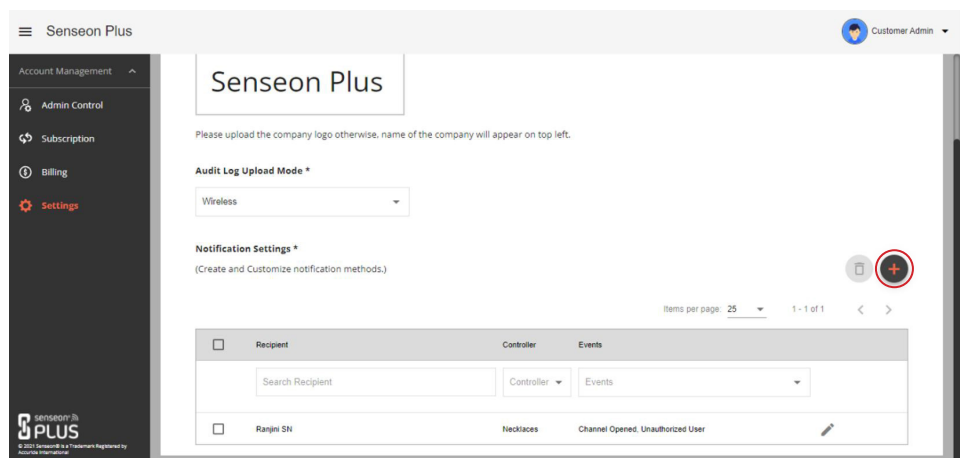
A screenshot of the 'Edit Controller Live Status' modal form. The form has a title bar with a close button (X). Below the title, there are two radio buttons: 'Add Controller' (selected) and 'Remove Controller'. There are three required fields: 'Location *' with a dropdown menu showing 'Location', 'Controller *' with a dropdown menu showing 'Controller', and 'Serial Number *' with a text input field showing 'Serial Number'. At the bottom of the form are two buttons: 'Cancel' and 'Add'.

Creating Notifications

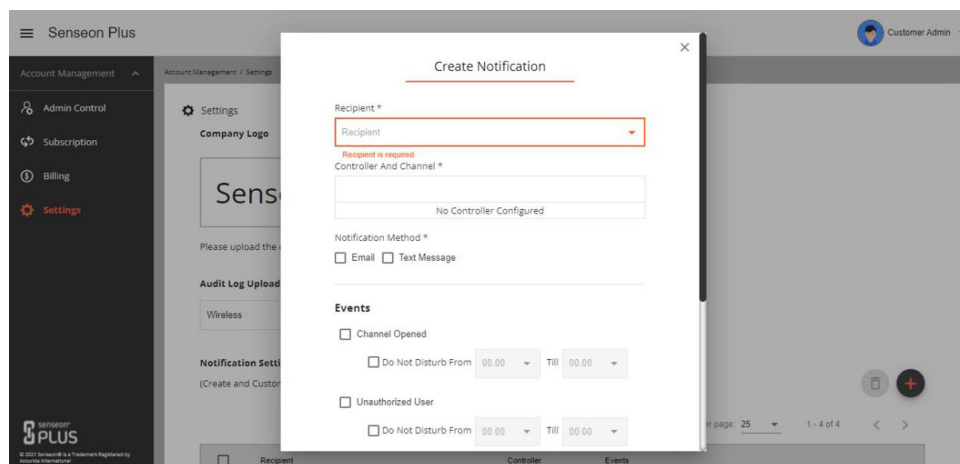
1. Click on the profile icon to reveal a drop-down menu. Select “Notification Settings.”



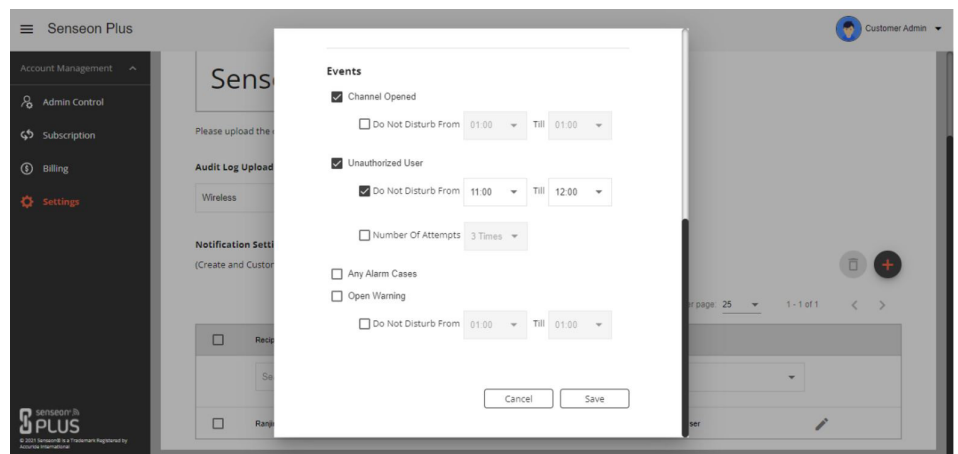
2. Under the “Settings” sub-menu (under “Account Management” in the sidebar), click on the red  in the lower right.



3. Input the details of the notification's recipient, controller/channel, and method (text and/or e-mail).



4. You can check the conditions and times for your notifications under “Events” on the same screen. Click “Save” when finished.



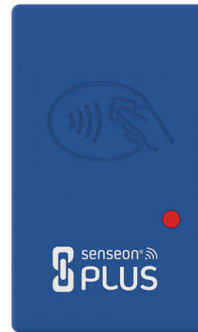
For more information about your system, refer to the [Senseon Plus Cloud Software Guide](#).



Product Introduction

Wireless Card Programmer:

The Wireless Card Programmer enables the addition or removal of RFID cards to/from the Cloud. The Programmer can also scan RFID cards to locate their identification numbers.



Wireless Module:

The Wireless Module delivers data from your Senseon system to the Cloud. This lets you view your secured cabinets status remotely on your PC or mobile device in real-time. The Wireless Module does so by sending and receiving information from the Senseon Plus Controller to the Cloud via the Wireless Gateway.



Wireless Gateway:

The Wireless Gateway serves as the communication interface between the Cloud, Wireless Module, and Wireless Card Programmer. The Gateway manages WiFi credentials with other parts of the Senseon Plus system while passing information to the Cloud.



Specifications

Wireless Card Programmer

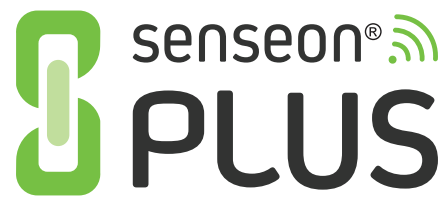
Model	SPLUSCP-1
Power Required	5.0v 1A
WiFi Communication	2.4GHz
RFID Reader	13.56MHz (RF)
Temperature	0° - 80°C
Dimensions	3.6" x 2.1" x 0.6"
Certification	CE, RoHS, FCC

Wireless Module

Model	SPLUSPR-2
Power Required	12v 5A
WiFi Communication	2.4GHz
Temperature	-20° - 70°C
Dimensions	2.5" x 2.3" x 0.6"
Certification	CE, RoHS, FCC

Wireless Gateway

Model	SPLUSGW-1
Power Required	5.1v DC, 3.5A
WiFi Communication	2.4GHz
Temperature	0° - 85°C
Dimensions	5.0" x 3.0" x 1"
Certification	CE, RoHS, FCC



Have questions?

Please contact Senseon Technical Support at (800) 688-8242

senseon.com