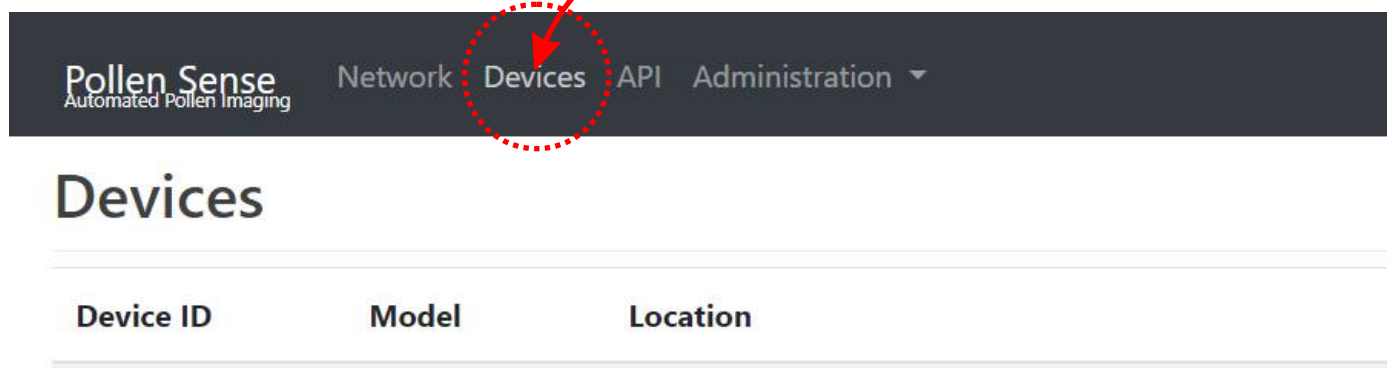


Provision a Sensor

Provisioning a sensor from Pollen Sense connects the data coming from a given sensor to a specific location. This is an important part of the science and sensor's operation.

After logging in to the portal at <https://portal.pollensense.com>, perform the following steps to provision a sensor:

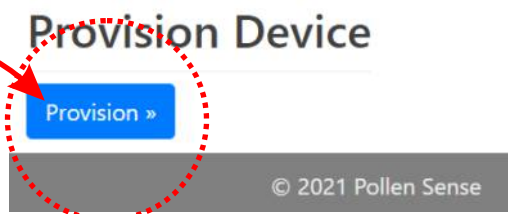
Step 1:
Chose "Devices"



The screenshot shows the top navigation bar of the Pollen Sense portal. The bar is dark grey with the Pollen Sense logo on the left and navigation links: Network, Devices, API, and Administration. The 'Devices' link is circled in red. Below the navigation bar, the page title 'Devices' is displayed. Underneath the title is a table with three columns: Device ID, Model, and Location.

Device ID	Model	Location
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Step 2:
Chose "Provision"



The screenshot shows a button labeled 'Provision »' which is circled in red. Above the button is the text 'Provision Device'. Below the button, in the footer area, is the copyright notice '© 2021 Pollen Sense'.

Step 3: Complete form:

- A** The **Device ID** is the number printed on the sticker located inside the enclosure on the backplane or on the outside of the enclosure. Typically it's 5 or 6 numbers long.
- B** **Latitude** and **Longitude** are decimal values and can be obtained by navigating to the sensor's location in the interactive map.
- C** **Altitude** (elevation) can be obtained with a quick google search.
- D** **Height** is the distance the sensor is located above the ground (in meters)
- E** **Usage** is the sensor's application. Scroll through the list and select the most appropriate choice.
- F** Click the **Submit** button to complete the provisioning process.

Provision Device

Provisioning a device allows it to be controlled and enabled. For reasons similar to a weather reporting

Device ID

A

Latitude

B

Longitude

Please use the precise location, we will mask (through randomization) your location to public data consumers.



Altitude

(meters above sea level)

C

Installed

Height

(above ground in meters)

D

Location

[Neighborhood], City, State

Friendly name for the location. We reserve the right to correct or change this.

URL

Your Website URL

Public

Description

(AAA Allergist)

Shown to app users. We reserve the right to correct or change this.

Usage

Door Ambient

E

F

Submit