



Your Heat Seek Sensor: How it Works



Heat Seek is a sensor + web app (application accessed through a web browser like Chrome, Safari, or Firefox)

Here's how it works:

- ☀ Your sensor will take **hourly temperature readings**
- ☀ The app will **compare those readings to the outside temperature**, to determine when your building might be in violation of NYC laws
- ☀ The app will produce a **Heat Log** of your hourly temperatures, which you can use with your attorney, advocate, or in conversation with your landlord

What you need to do with the technology:

- ☀ Maintain the sensor plugged in! **Please do not unplug the sensor; if it gets unplugged, your temperature readings won't get sent to the app.**
- ☀ Leave the wall unit in its place. **Please do not attempt to move the wall unit, or your heat log may not be admitted in court.**

After your sensor has been installed in your apartment:

- ☀ You will receive login information via email from Heat Seek.
- ☀ To view your temperature data and download a PDF heat log, you may login to your account at **heatseek.org** at any time.
- ☀ At the end of heat season, Heat Seek will remove your sensor so we can reuse it next season.

How Heat Seek helps get your heat on:

- ☀ We work with your lawyer/organizer to install a temperature sensor in your apartment and other units in your building.
- ☀ While this data can help your case, Heat Seek sensors do *not* ensure that your heat comes on. You and your lawyer/organizer must use the data and heat logs in court or with your landlord.

NYC TEMPERATURE LAWS:

From 6am-10pm: If the **outside temperature falls below 55°F**, the **inside temperature must be at least 68°F** everywhere in your apartment.

From 10pm-6am: The **inside temperature must be at least 62°F** everywhere in your apartment.

If your sensor comes off the wall, gets unplugged, your login doesn't work, or you have a question, contact Noelle Francois at 757.619.9808 or noelle@heatseek.org.

How the Technology Works

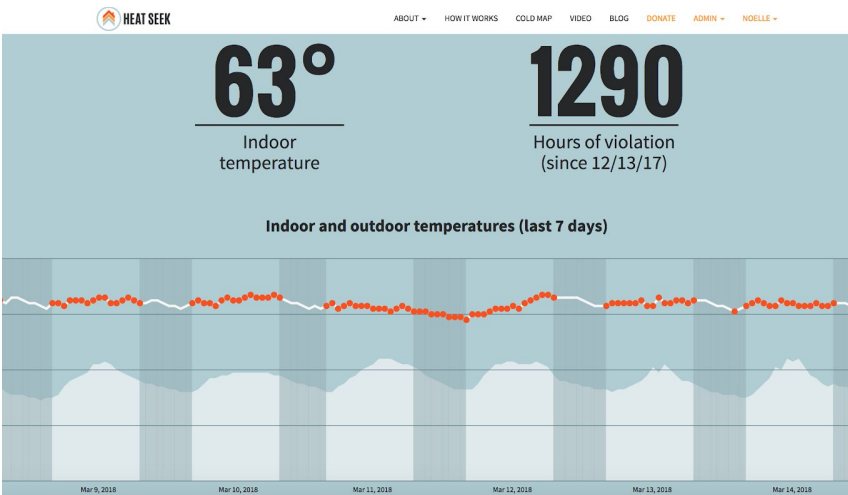
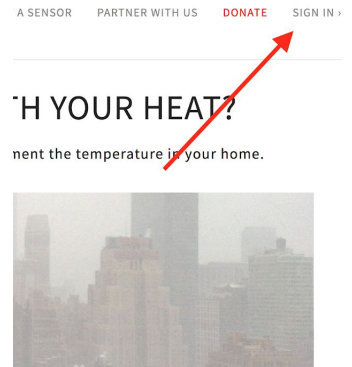


SENSOR

This sensor transmits hourly temperature readings from the device to Heat Seek through its own internet connection.

APP

Sign in to your account at heatseek.org by clicking the Sign In link at the top of the homepage.



ONLINE TEMPERATURE CHART

What you will see when you log in to your Heat Seek account on heatseek.org. This will show you the current temperature, the amount of hours your heat was under the legal limit, and a graph of the last 7 days.

HEAT LOG TO PRINT OUT

From your account on heatseek.org, you or your lawyer/organizer may print out a log of all your temperature readings. The heat log includes the date, time, indoor and outdoor temperature, and whether your apartment's heat is in violation of the NYC Housing Code.

THE LAW requires your landlord to provide heat and hot water at the following levels from October 1 through May 31:

- From 6 am to 10 pm: If the outside temperature falls below 55 degrees, the inside temperature must be at least 68 degrees everywhere in your apartment.
- From 10 pm to 6 am: The inside temperature must be at least 62 degrees everywhere in your apartment regardless of the outdoor temperature.
- Hot water at a minimum 120 degrees at the tap must be provided 24 hours a day, year round.

HEAT LOG

If you have no heat, you should:

- Step 1: Using a thermometer, take the temperature in your bedroom or living room (not in the kitchen). Also, don't put the thermometer on an exterior wall, as they tend to be colder.
- Step 2: Turn on the radio, TV or the internet and record the temperature outside.
- Step 3: Write down exactly when you recorded the temperature (time and date).
- Step 4: Include any other relevant information in the "Notes" section.
- Step 5: Call 311 and report the temperature in your apartment.

TIME	DATE	TEMP INSIDE	TEMP OUTSIDE	TEMP OF HOT WATER	NOTES
11:35 AM	Mar 16, 2018	67	39		violation
10:35 AM	Mar 16, 2018	63	38		violation
9:35 AM	Mar 16, 2018	66	34		violation
8:35 AM	Mar 16, 2018	68	34		
7:35 AM	Mar 16, 2018	66	33		violation
6:35 AM	Mar 16, 2018	59	33		violation
5:35 AM	Mar 16, 2018	59	34		violation
4:35 AM	Mar 16, 2018	59	34		violation
3:35 AM	Mar 16, 2018	60	35		violation
2:35 AM	Mar 16, 2018	60	36		violation
1:35 AM	Mar 16, 2018	61	36		violation