

# HomeSeer StreamLabs Plugin

This plugin integrates the StreamLabs Water monitor into HomeSeer.

**\*Disclaimer: HomeSeer, StreamLabs nor the plugin author will be liable for the plugin not reporting information that possibly causes damage to one's home due to a water leak. Install and use the plugin at your own risk.**

## What is a StreamLabs monitor?

The StreamLabs Water monitor is a non-invasive module that can detect water flow using advanced ultrasonic technology through a copper pipe. The monitor can detect high flow rates and alert you, possibly saving thousands of dollars in damage. The monitor is Wi-Fi capable and requires an 110v power source. The monitor attaches to an incoming supply line of 1" or 3/4" copper Schedule M & L, PEX, CPVC pipe.

Requirements of the StreamLabs plugin include

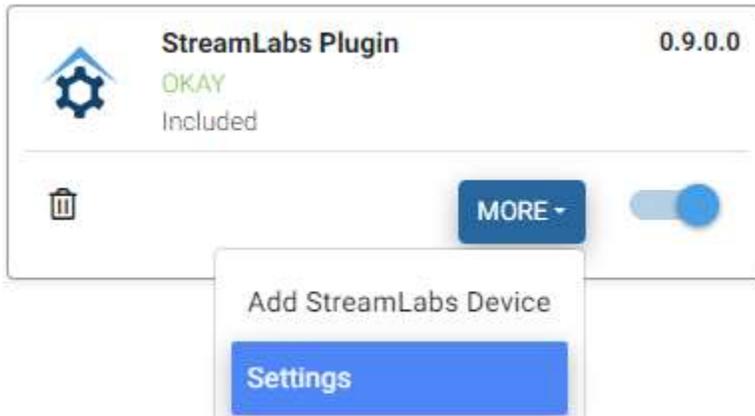
1. StreamLabs Water monitor (meeting installation requirements)
2. StreamLabs StreamPlus™ Subscription (\$)
3. Wi-Fi 2.4 GHz connection to network with Internet access

Follow the steps to install the StreamLabs monitor in your home. A DIY install of about 5 minutes is all it takes.

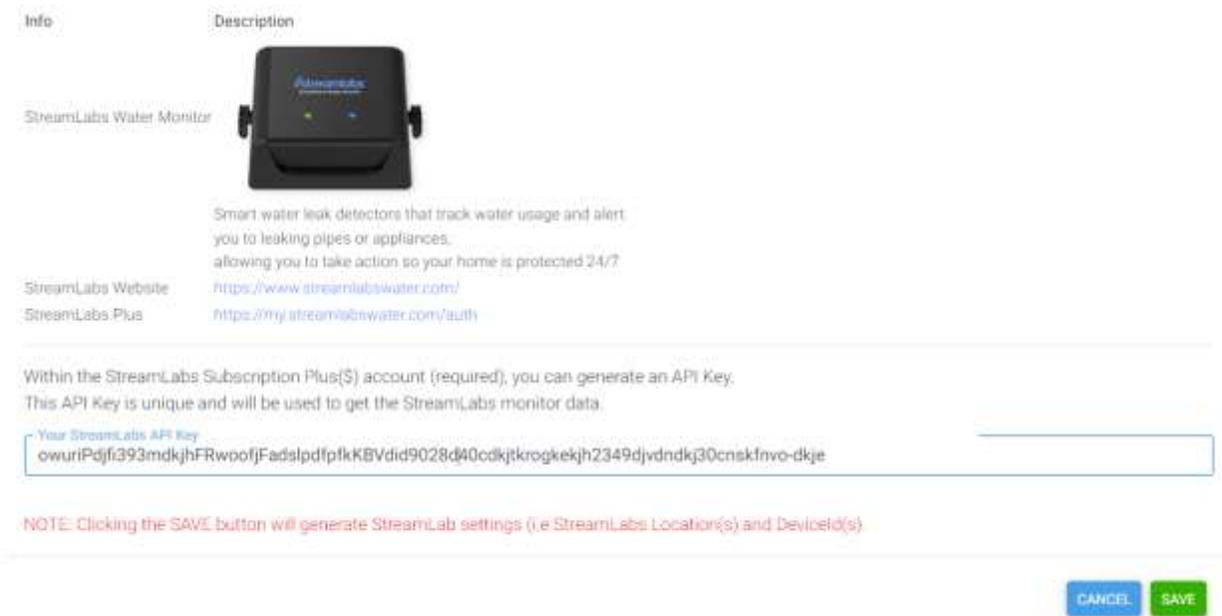
- Download the App, connect monitor and sync
- Monitor install consists of attaching monitor with 2 zip ties and plugging into a 110v outlet. Requires no cutting of pipe.

The StreamLabs plugin is a third party plugin that uses StreamLabs API (cloud based) to query your monitors information. Installing the plugin requires that you have a StreamLabs API key (requires \$ StreamLabs StreamPlus subscription at this time). Once you have your API Key, you can setup the HomeSeer StreamLabs plugin.

1. Make sure the StreamLabs Plugin is installed and running. Click on the Settings page.

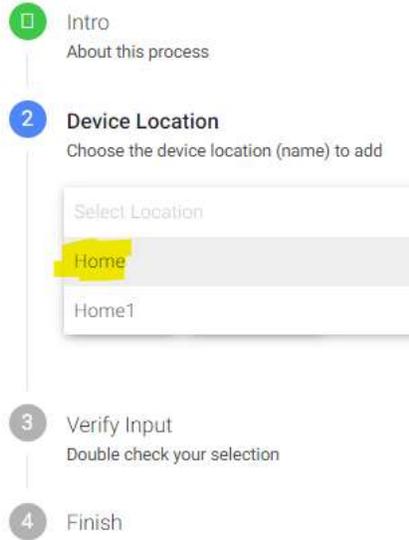


2. On the Settings page, enter your unique API Key from StreamLabs and click SAVE button

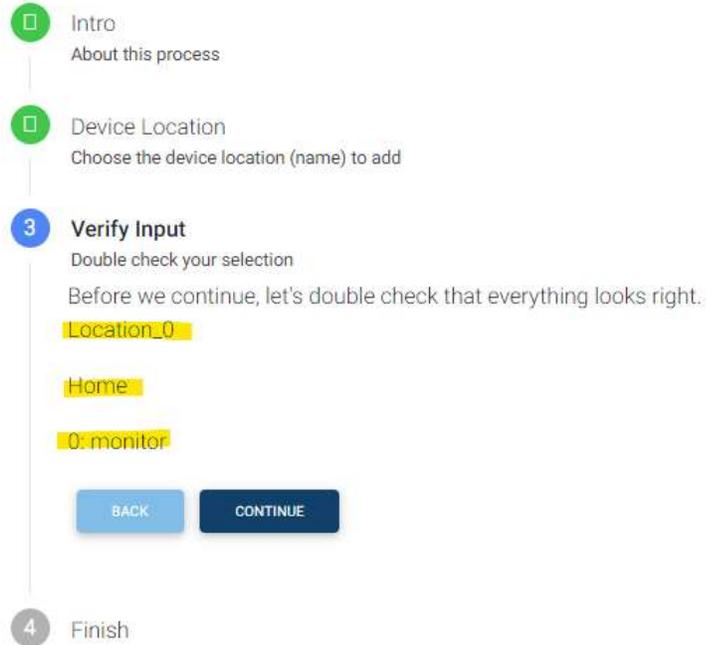


3. Next step is to Build the devices. Click on the "Add StreamLabs Device" and go through the guided steps. Right now it supports 1 location but could support up to 5 in the future. Testing the plugin would be required.

a. Select Location



b. Verify Location



c. Devices created

- Intro  
About this process
- Device Location  
Choose the device location (name) to add
- Verify Input  
Double check your selection
- 4 **Finish**

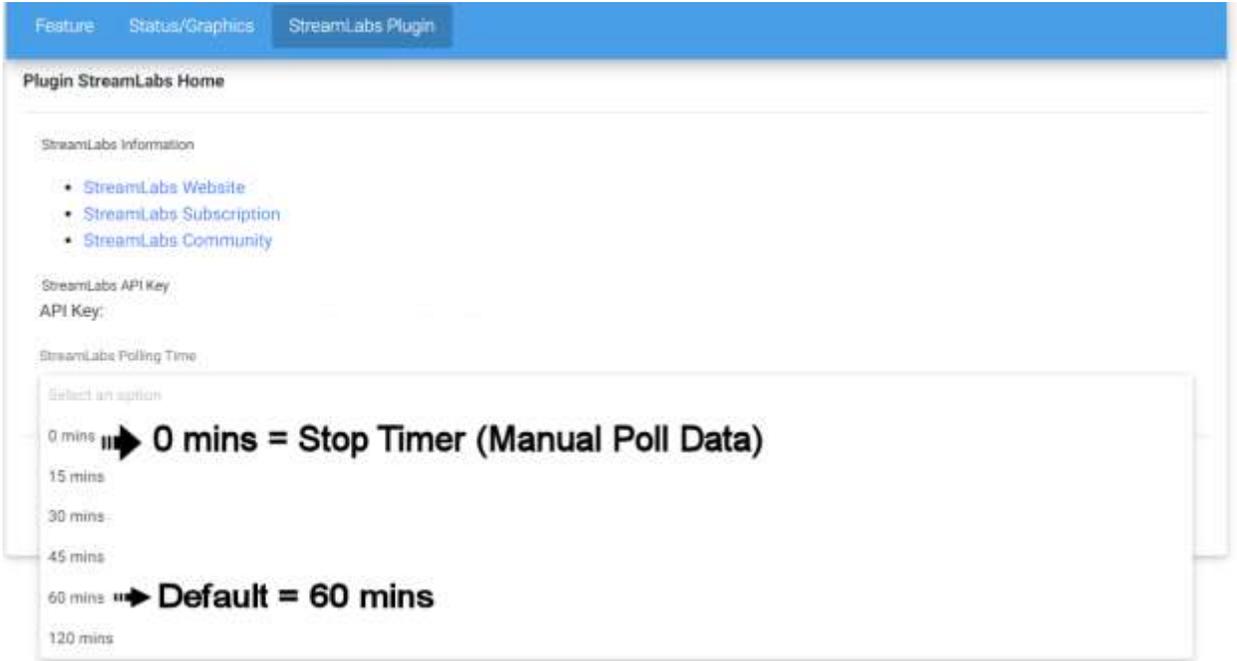
Device was successfully added to your HomeSeer system.

**FINISH**

4. Devices have been created and data populated from StreamLabs API using your API Key and Location

Plugin   StreamLabs			
Home (767)		SL0.ROOT	
<span style="color: green;">✓</span> Monitor (768)	Poll	SL0.CTRL	<b>POLL</b>
<span style="color: green;">🏠</span> Leak Mode (769)	Home	SL0.LEAKMODE	<b>HOME</b> <b>AWAY</b>
<span style="color: blue;">🕒</span> Last Hour (770)	0 gals	SL0.LASTHR	
<span style="color: blue;">🕒</span> Today (771)	73 gals	Today 12:00:49 PM	SL0.TODAY
<span style="color: blue;">🕒</span> This Week (772)	404.7 gals	Today 12:00:49 PM	SL0.WEEK
<span style="color: blue;">🕒</span> This Month (773)	1498.8 gals	Today 12:00:49 PM	SL0.MONTH
<span style="color: blue;">🕒</span> This Cur Year (774)	4326.2 gals	Today 12:00:50 PM	SL0.CURYEAR
<span style="color: blue;">🕒</span> Yearly (775)	40887.5 gals	Today 12:00:49 PM	SL0.YEAR
<span style="color: blue;">🕒</span> Yesterday (776)	64.2 gals	Today 12:00:49 PM	SL0.YESTERDAY

5. Going into the Device Configuration page, you can change the Poll interval time. Default polling is 60 mins. Select 0 mins to stop auto polling.



The screenshot shows the 'StreamLabs Plugin' configuration page. The 'StreamLabs Polling Time' section has a dropdown menu open with the following options:

- 0 mins → **0 mins = Stop Timer (Manual Poll Data)**
- 15 mins
- 30 mins
- 45 mins
- 60 mins → **Default = 60 mins**
- 120 mins