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-evasive module that can detect water flow using advanced ultrasonic technology though 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 ¾" 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

Info	Description	
StreamLabs Water Mon		
	Smart water leak detectors that track water usage and alert, you to leaking pipes or appliances, allowing you to take action so your home is protected 24/7	
StreamLabs Website	https://www.streamlabsWater.com/	
201000112003.2140	in the source of the second second second	
Within the StreamLab This API Key is unique	is Subscription Plus(\$) account (required), you can generate an API Key. a and will be used to get the Stream, abs monitor data	
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- Your Streams and APLES		

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

		Intro
		About this process
	0	Device Location
		Choose the device location (name) to add
		Select Location
	j j	Home
		Home1
	3	Verify Input
		Double check your selection
	-	Post L
	4	Finish
b.	Verit	y Location
	0	Intro
		About this process
		Device Leveling
	U	Device Location Choose the device location (name) to add
	3	Verify Input
		Double check your selection
		Before we continue, let's double check that everything looks right.
		Location_V
		Home
		0: monitor
		BACK CONTINUE
	-	The second se
		FILISI

c. Devices created



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

Plugin StreamLabs			0.0007	
Home (767)			312:4001	
Monitor (768)	Poll		SL0.CTRL	POLL.
(1) Leak Mode (769)	Home		SLOLEAKMODE	HOME ANNAY
Last Hour (770)	0 gals		SLOLASTHR	
(771) Today (771)	73 gals	Today 12:00:49 PM	SL0 TODAY	
This Week (772)	.404.7 gals	Today 12:00:49 PM	SLO.WEEK	
This Month (773)	1498.8 gats	Today 12:00:49 PM	SLI MONTH	
This Cur Year (774)	4326.2 gala	Today 12:00:50 PM	SLO CURVEAR	
Yearly (775)	40887.5 gate	Today 12:00:49 PM	SL0.YEAR	
Vesterday (776)	64.2 gala	Today 12:00:49 PM	SLO 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.

Feature Status/Graphics StreamLabs Plugin	
Plugin StreamLabs Home	
StreamLabs Information	
StreamLabs Website	
StreamLabs Subscription	
StreamLabs Community	
StreamLabs API Key	
API DEY.	
StreamLabs Polling Time	
Select an aption	
O mins = Stop Timer (Manual Poll Data)	
15 mins	
30 mins	
45 mins	-
60 mins - Default = 60 mins	
120 mins	