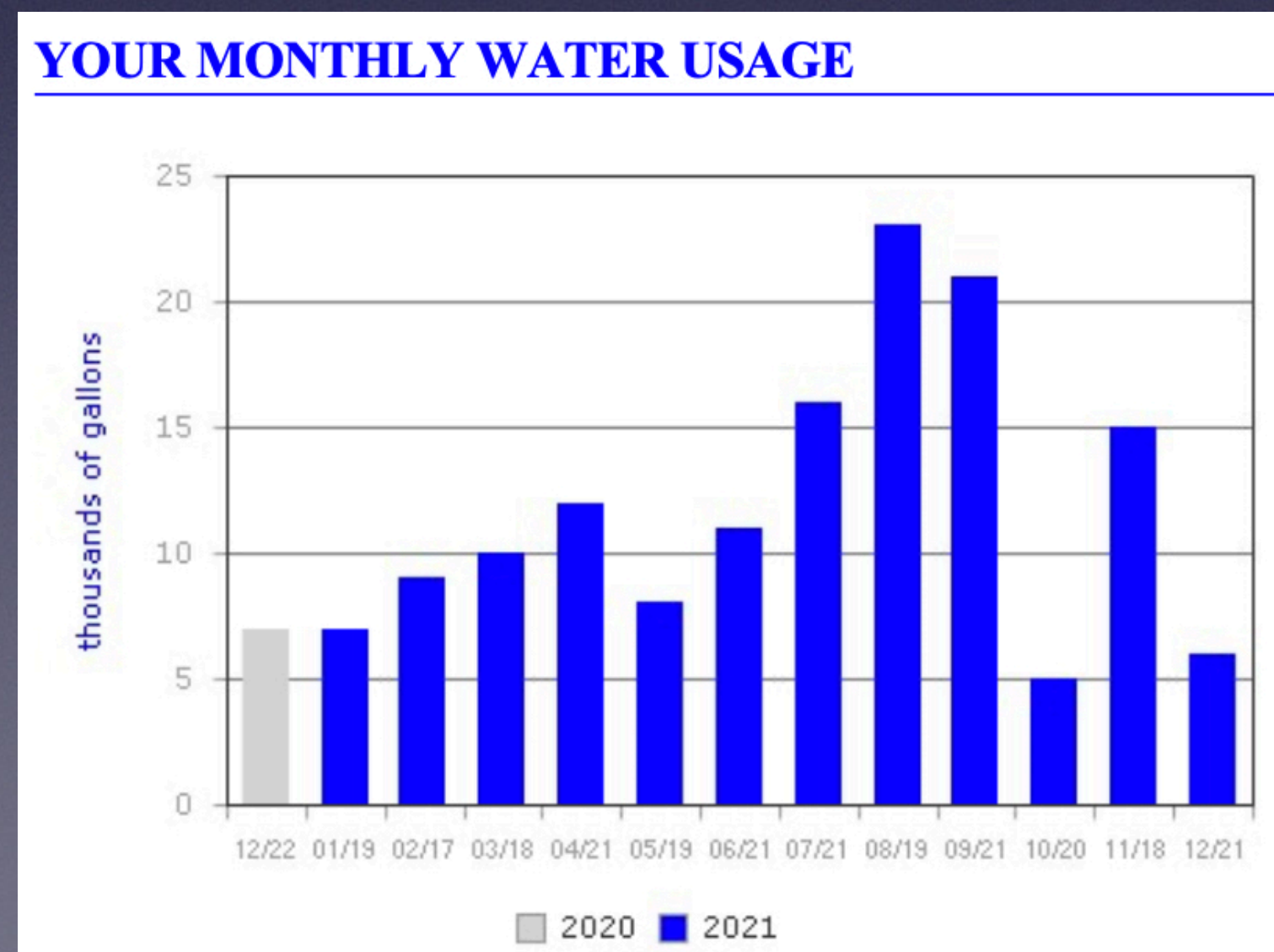


Bob's Water Project

- Water is a bargain - roughly \$5 / 1000 gallons.
- But still worth paying attention to because 'we're running out' and big leaks can be expensive.
- Last summer, our drip system valve(s) leaked resulting in very high water use when we were away - July, August, and September.



Monitor Water Use

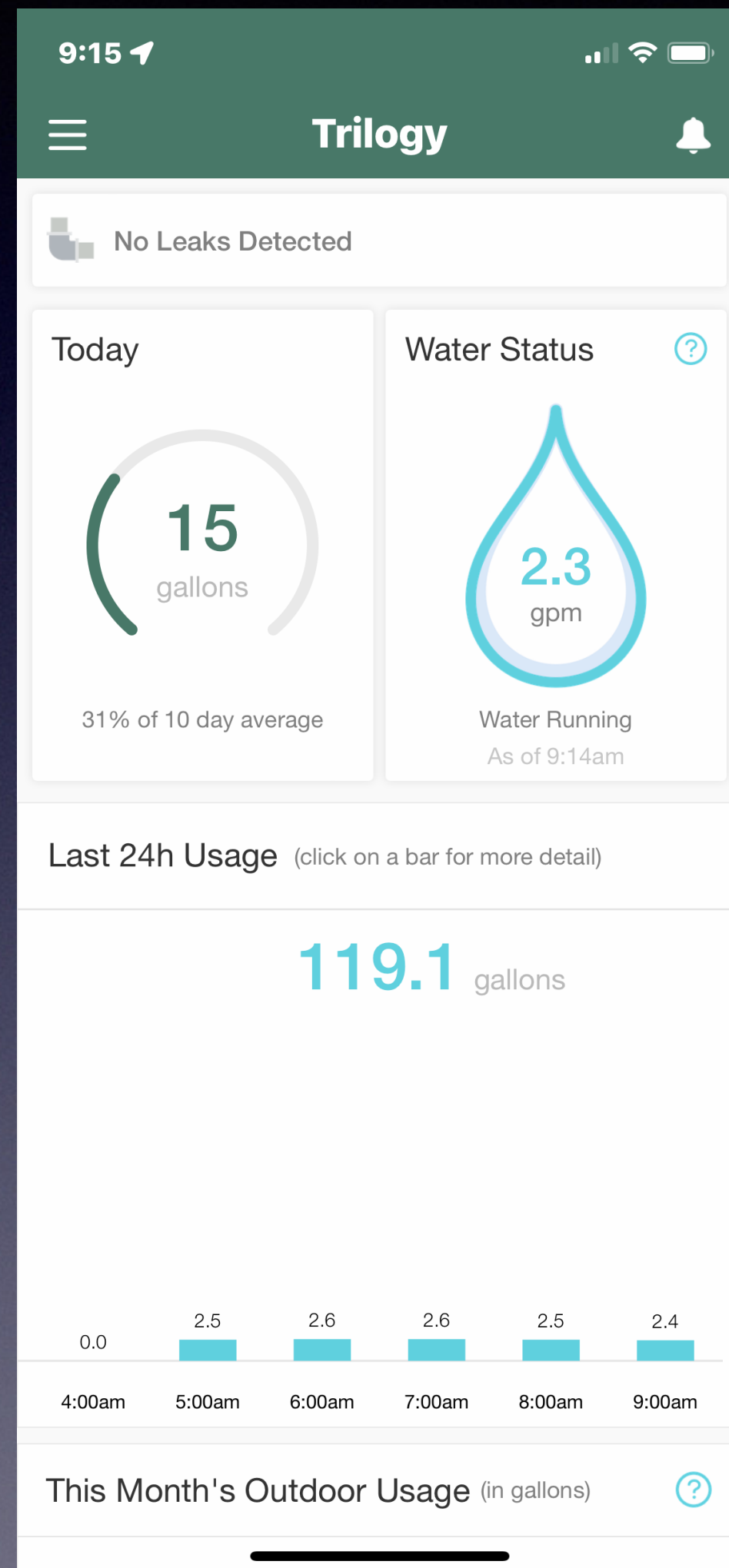
- Have an idea how much you should be using - did not do.
- Pay attention to water bill - did not do.
- Read meter regularly - did not do.
- Install a water monitor - did not do.

Flume Water Monitor

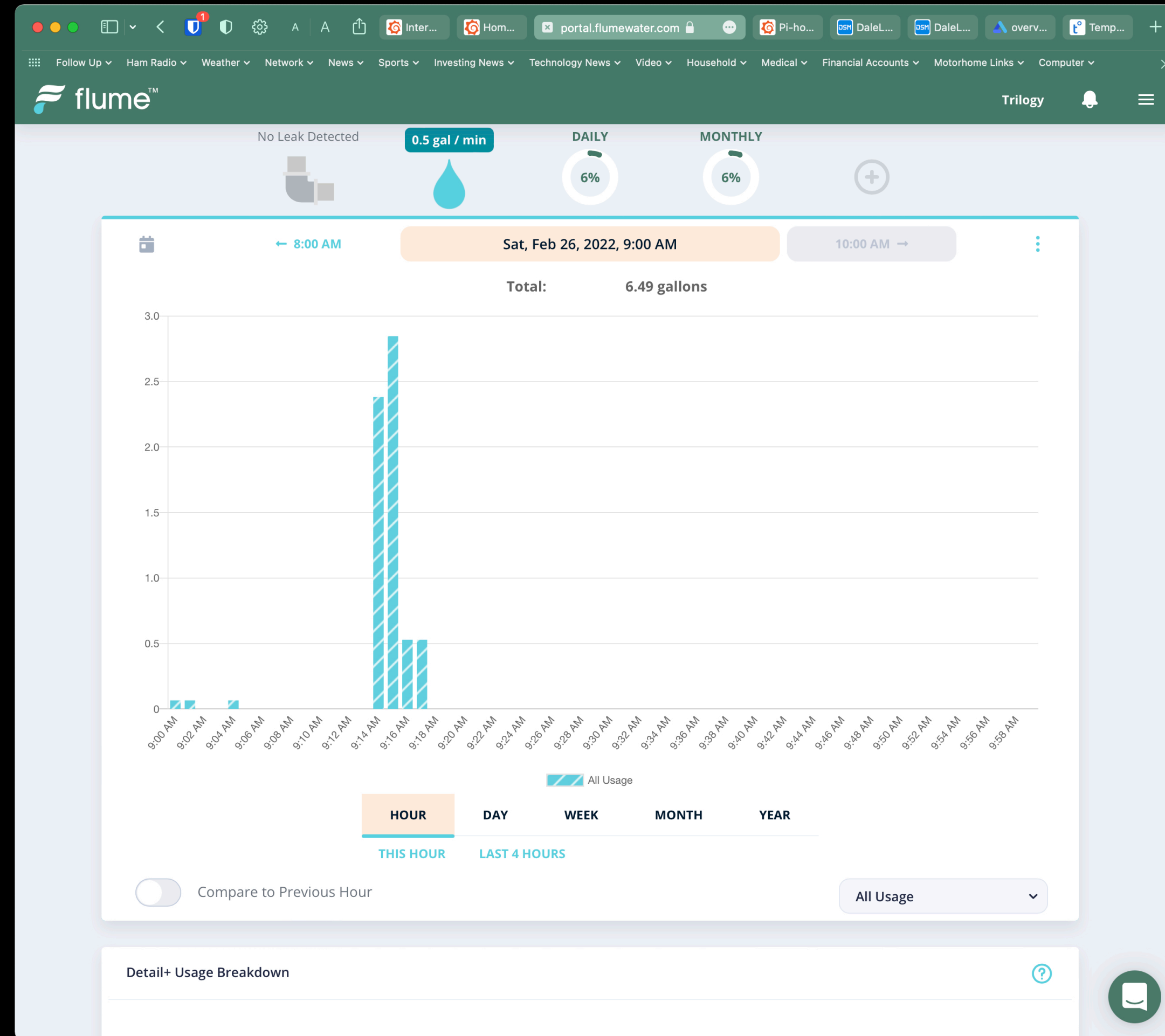
- Two components - Bridge and Sensor.
- Bridge inside house, connects to WiFi.
- Sensor straps to side of water meter outside.
- Amazon price \$149 (about what we wasted last summer).
- Testing indicates accuracy about 5% compared to meter.



Flume Dashboard



iOS/Android App



Browser Web Page

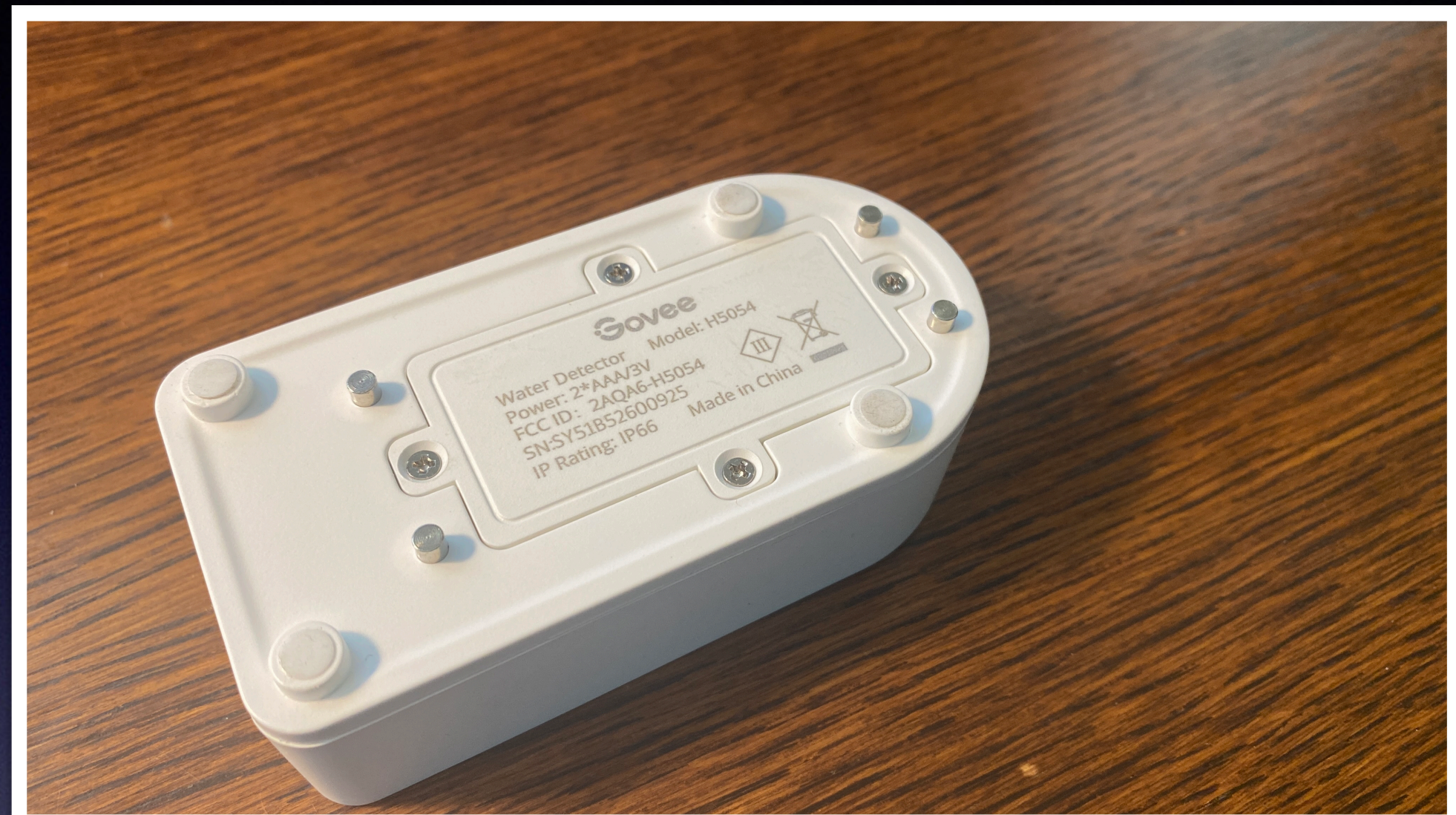
Benefits

- Tells you how much you're using (especially irrigation/drip system).
- Real time information (1-minute resolution).
- Seeks to detect leaks and send notification.
- Confirms irrigation/drip system is working on the schedule you intended.

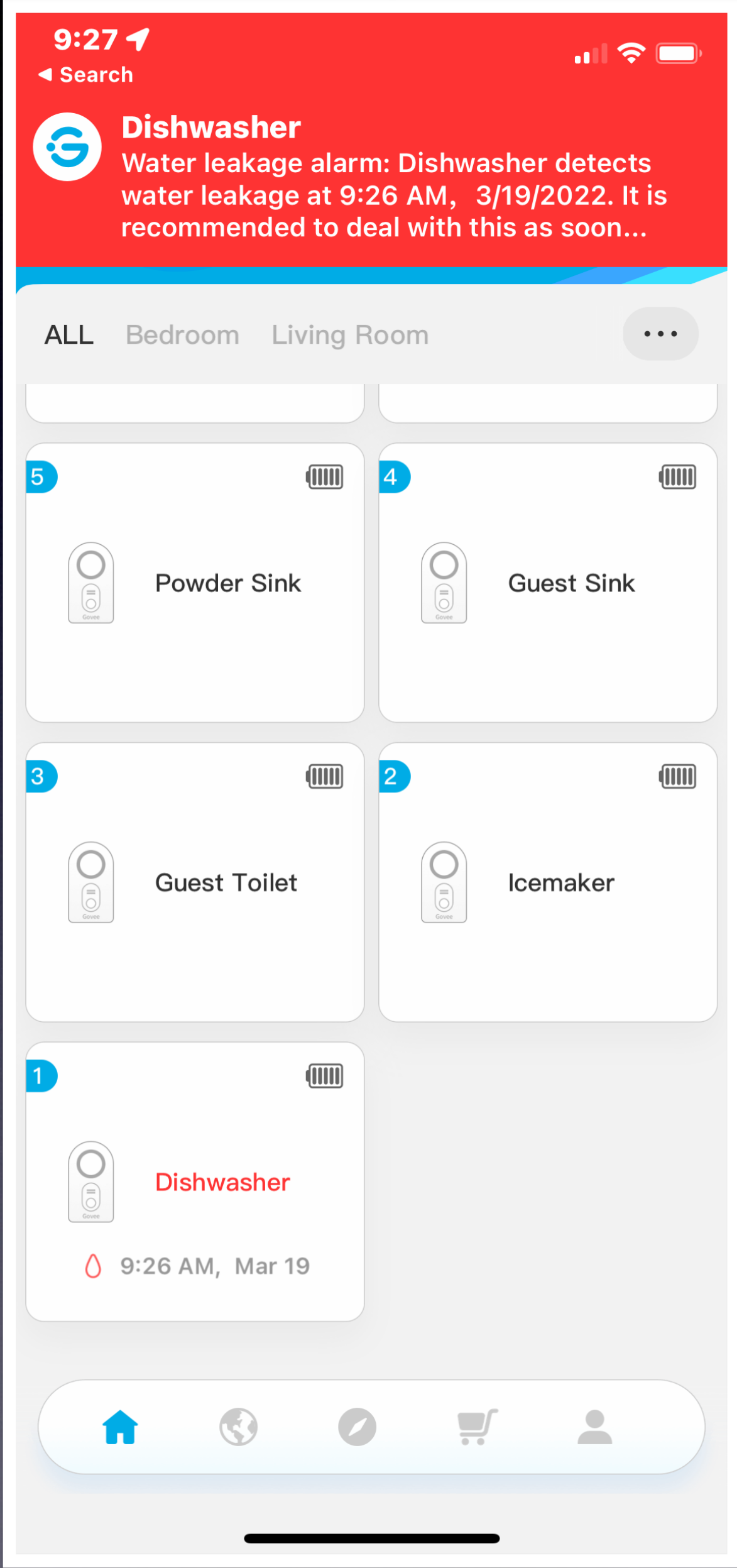
Govee Leak Sensor

- Small sensor to place on floor or bottom of cabinet near potential water leak sources.
 - Fire Sprinkler
 - Sink
 - Toilet
 - Appliances: Washing Machine, Dish Washer, Refrigerator (Ice Maker)
 - Hot water tanks
- Works with Govee App, requires 'hub' and WiFi to alarm to phones/tablets, but can work in local-only mode.
- \$30 for Hub and 1 Sensor
- \$10 for additional Sensors (available in 1, 3, and 5 packs).
- Powered by (2) AAA batteries, should last a year or more.

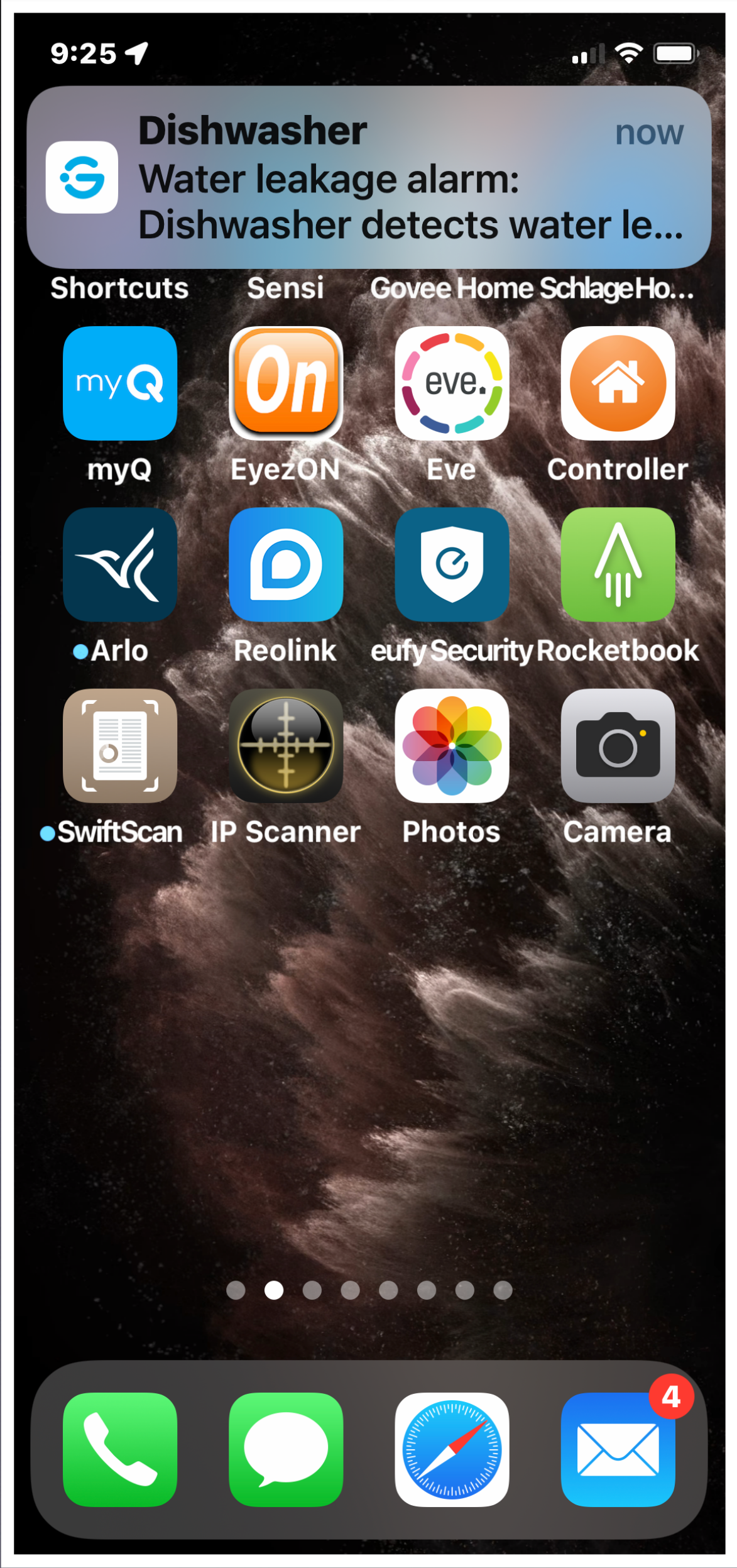
Govee Leak Sensor & Hub



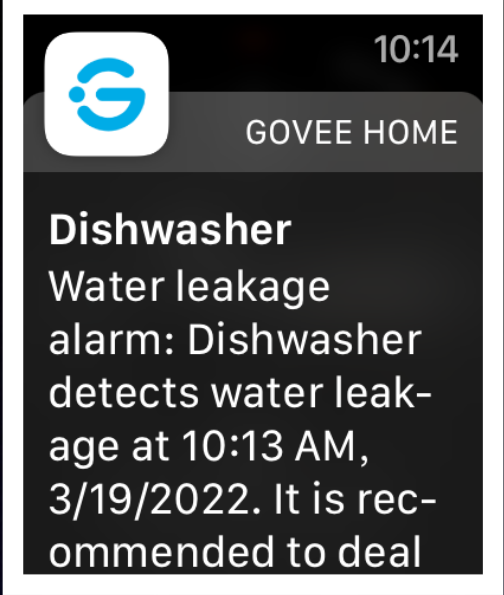
Govee App



iPhone Notification



Apple Watch Notification



Email

