

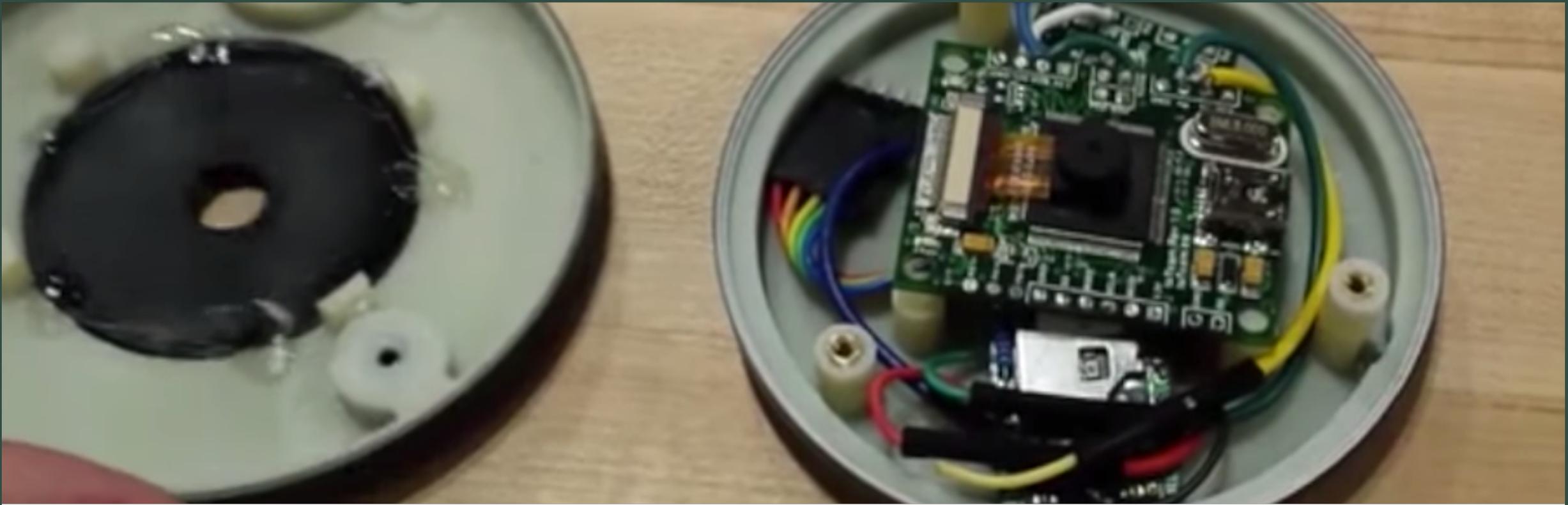
# IOT Product Review on: **Peep**



Peep is a smart camera that attaches to existing peepholes and easily connects to home Wi-Fi to identify, inform, screen, and alert people to any outside presence. If someone knocks, opens, or closes your door, you will get a push notification on your phone.

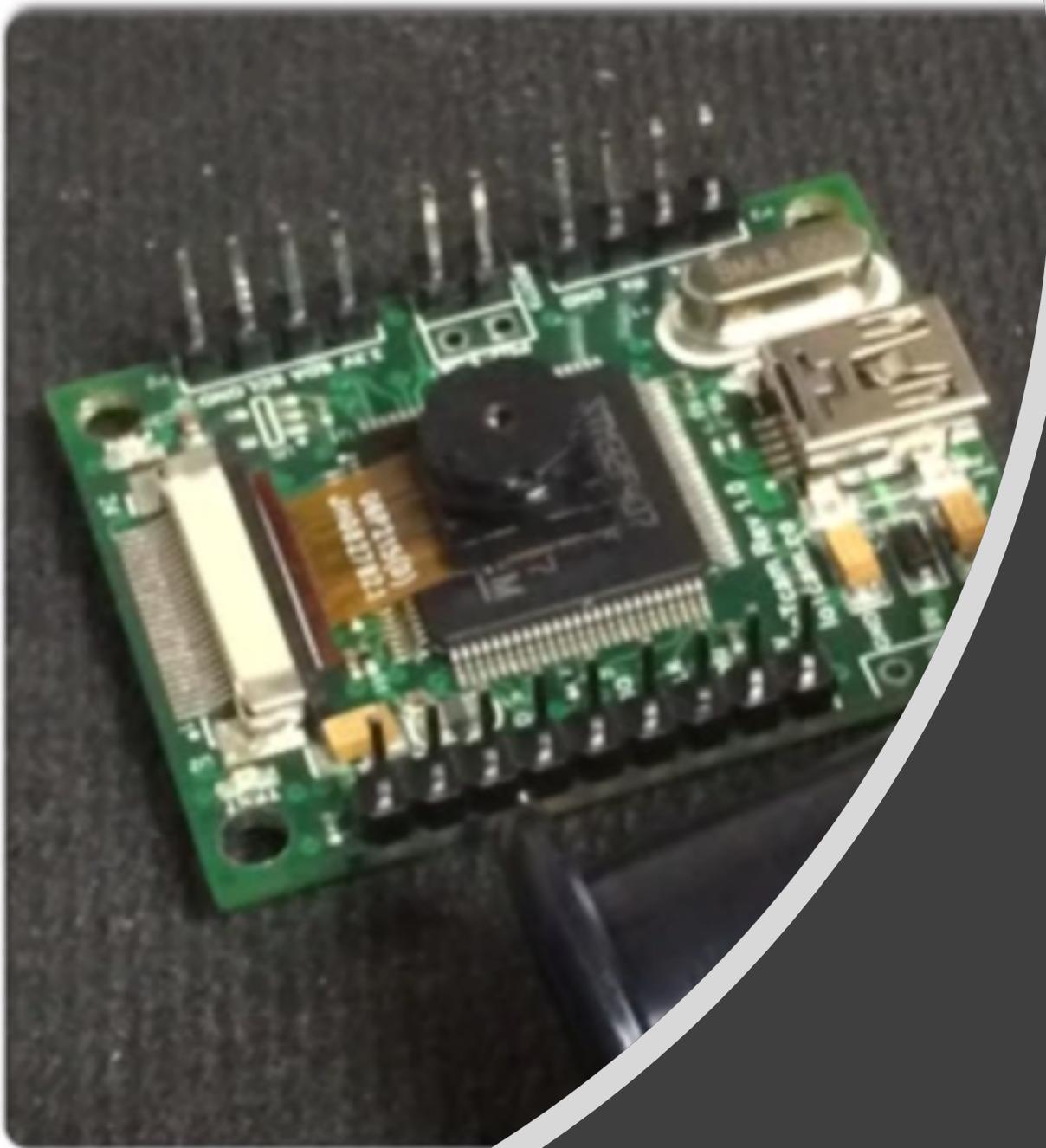
## History

Peep was born in November of 2013. Overnight we built Peep (at that time we called it Peep) for a hackathon in Austin, Texas. Out of over 30 projects and some stiff competition, we won and Peep was on its way.



# The Physical Components

Left is Cover that installs over existing PeepHole in your door. Right is where the camera, board, and interior cover.  
Took these photos from an older video, so it might not look like the PeepHole you see online.



## The Smarts: Peeple

**Monitoring:** Peeple is your portal into knowing what happens at your front door. Package deliveries, children's coming and going, & when salesman come a knocking.

**Control:** View the device from a mobile device or web browser and see live feed or set video recording and notification sensitivity levels.

**Optimize:** Still, there is a lot to get right--ease of use, dependability, cost, and delivering a beautiful product on time.

**Automate:** Snaps a photo and notifies the owner via messaging of the action that occurred. User customizable actions.

# Technical Specifications



## Peeples

720p resolution with 800x600  
peephole optimized images  
knock sensor  
LED indicators  
diameter: 3-5/8" (92.5 mm)  
thickness: 1-1/2" (38 mm)  
weight: 6 oz or 170 grams  
works with all standard peepholes  
(1/2", 9/16" and 1" bore)  
can be attached to glass doors

## Wireless

802.11 b/g/n  
WiFi 2.4 GHz, supporting WPA/WPA2

## Battery

internal rechargeable battery  
micro-USB charging with included  
cable

## Software

iOS 8.0+  
Android 4.0+  
Web Browser Support



### Wifi Enabled

Peeples connects to your home's existing wifi and stores data securely in the cloud. It's a call log for your door!



### Free App

Our easy to use app lets you control how and when you are notified about the activity at your door.



### Long Battery Life

Peeples is optimized to use very little power. Under normal use it should only need charging a few times a year.

# Why I like Peeples

- I have been working on a curriculum for IOT training courses using MicroControllers to solve real world problems for past few months. Enjoyed seeing a product built from the ground up that my learnings & teachings could enable to build a similar device. Understanding completely how it works, and with the ability to update and flash software remotely using a [particle photon](#), and 100% control the software on the device.
- This company launched a [Kickstarter campaign](#) to raise 90K Funding. Everyone has an idea they should kickstart.
- #1 reason, if you try to purchase one, they are completely SOLD OUT!
- Congratulations to Peeples and the team behind the IOT device.