

GlassX

Free Up Your Hands && Get more Accessibility!

by:

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the prototype

the final product will be without the screen in front of the glass, to keep in front of your eyes without hindering your vision, and you can even keep it away from your field of vision.

Specifications

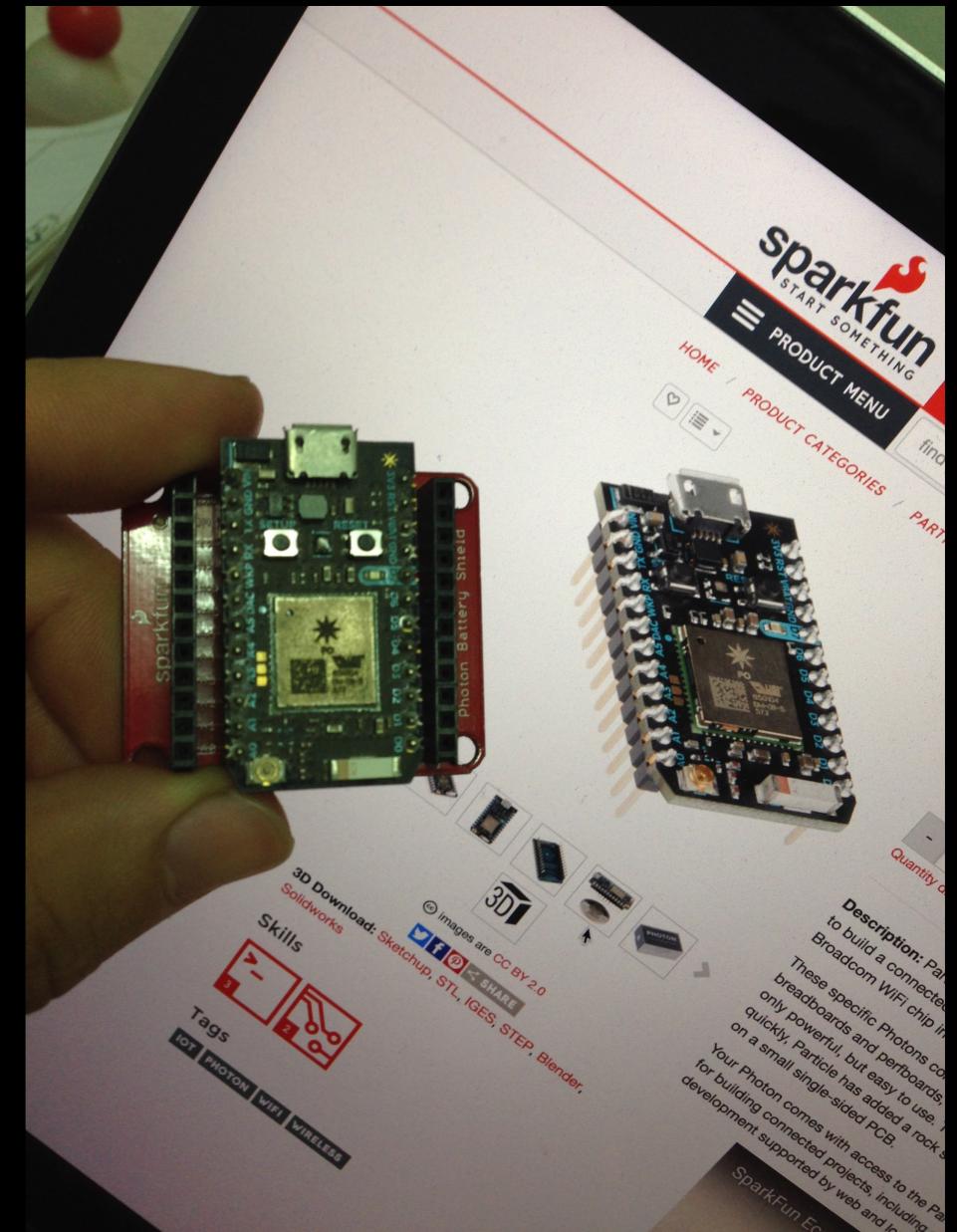
let's start with specs for versionZero,
non-Production version.

GlassX Overview

- It can keep your hands free while accessing your data instead of using your mobile phone to do so every single time.
- Use it to read your books, as it will be presented in front of your eyes without needing to carry your book or hold your phone.
- It has a Camera, works with OCR (optical character recognition) to instantly translate any words or even foreign books you read without back to your device to translate every word you encounter.
- now, if you are an engineer or someone who use digital tools (eg, multimeter, etc...) you do not need to hold it in your hand while working with ‘em as those values will be within your sight without holding the device.

Hardware Specs

- micro controller (particle photon)
you can connect it wirelessly and upload your code
without any wires, based on wifi
<https://youtu.be/PEWcWMFeZXk>



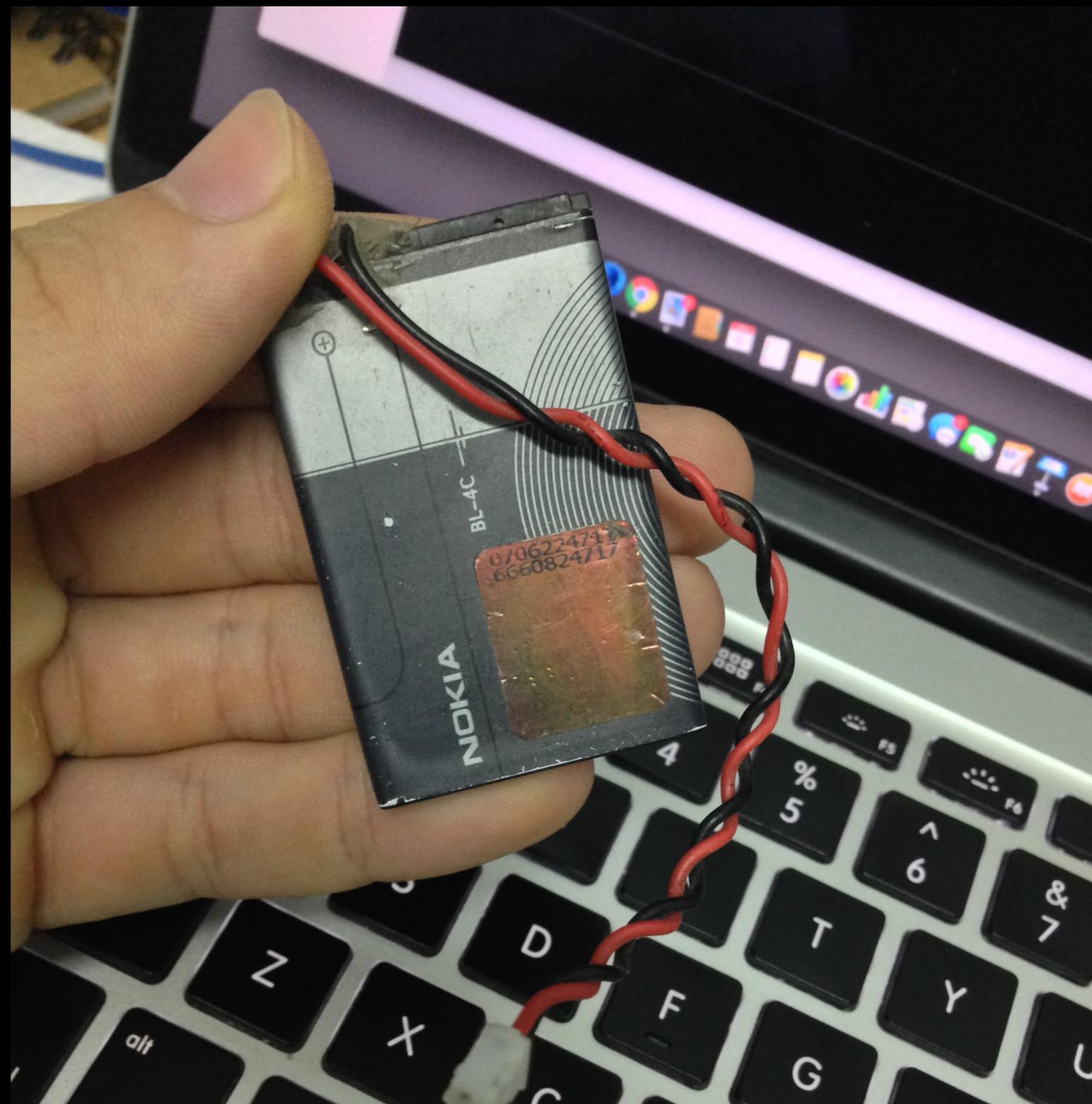
- Nokia 5110 Screen, with white backlighting.



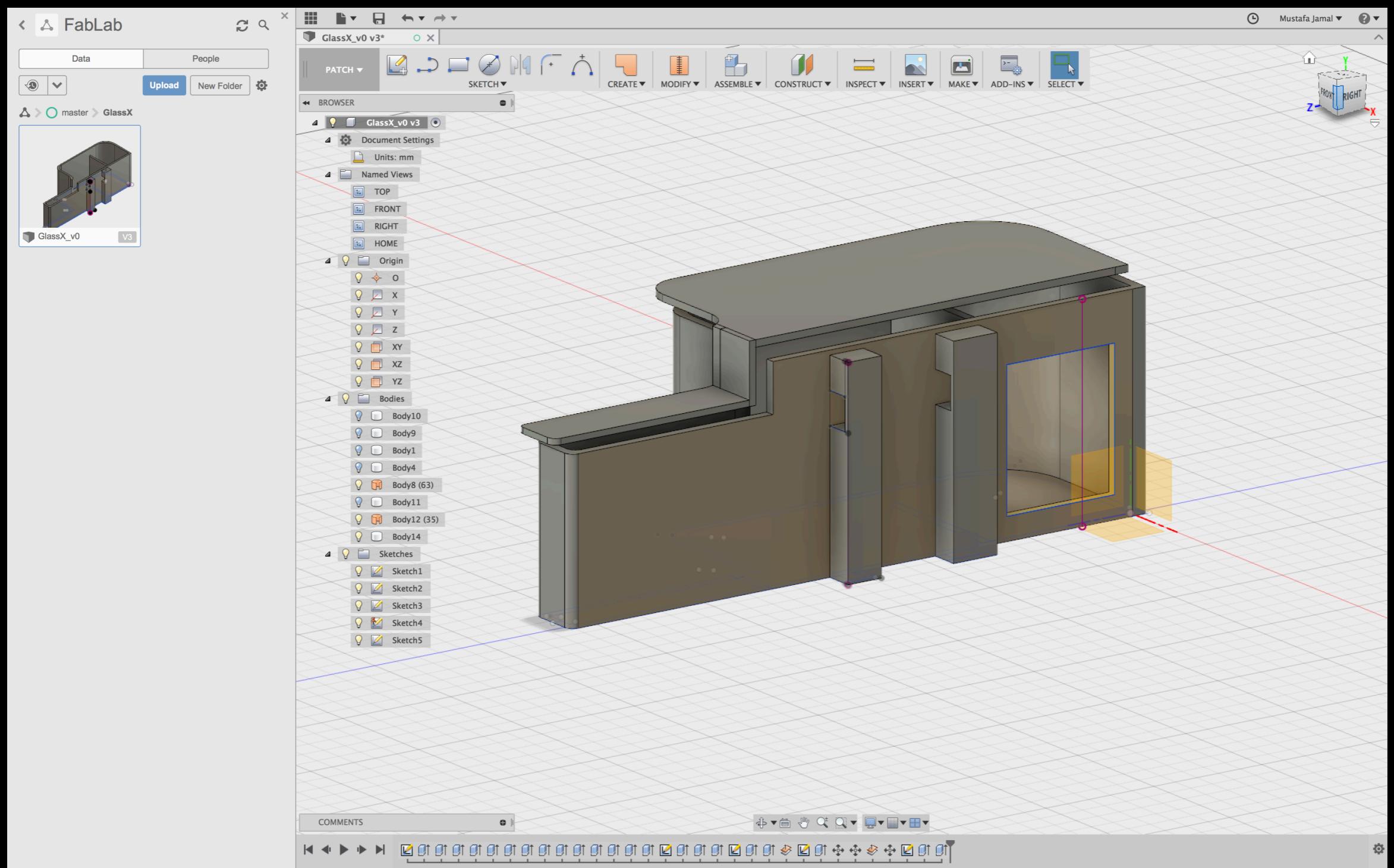
- Mini CCTV Camera



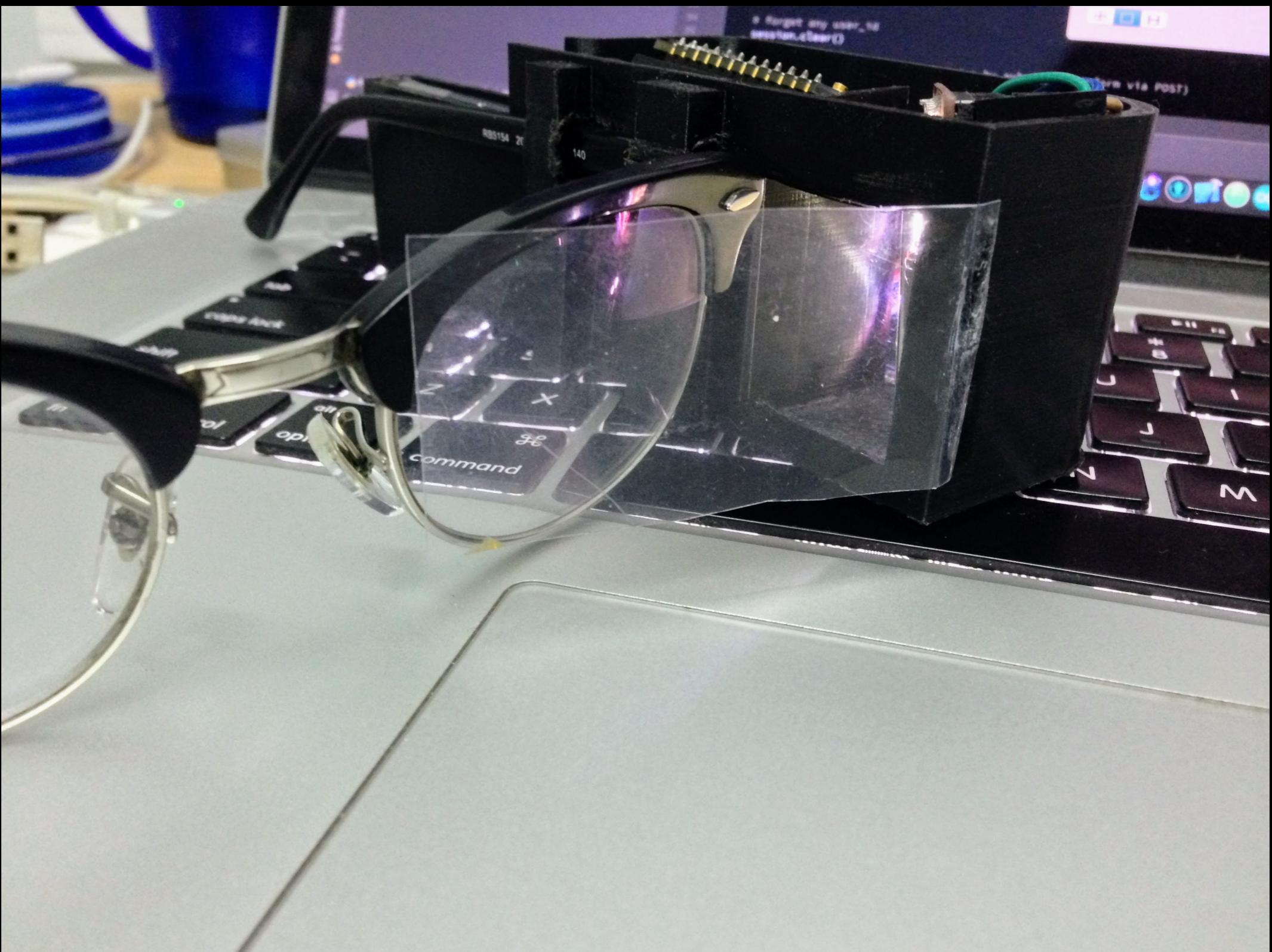
- Small Battery



- Body, designed to fit your glass.



- Prototype Brought to Life

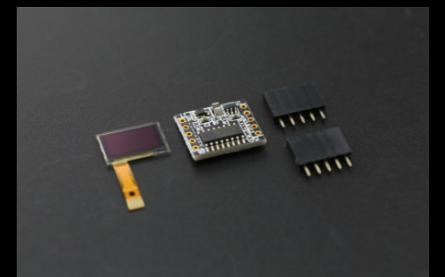




Production Version Specs

bought this components, but still not arrived.

- Raspberry Pi Zero W, it will be redesigned and customized to make the best use of it's size and computational power.
- PI/I2C Monochrome 60x32 0.5" OLED Display.
- 1.5" battery.
- Raspberry Pi Spy Camera.



Key Partners ? Insert - Hardware manufacturing factories. - Some hosting servers. ...	Key Activities ? Insert - Marketing (social media) - Sales - Website - Maintenances	Value Proposition ? Insert - Freeing your hands, and accessibility of data. - Help People Who Can't read foreign Books to read it in their native language. - instant translation. - Engineers who use tools like multimeter, ... can present their tools readings on the display.	Customer Relationships ? Insert - Automated - Customer Support	Customer Segments ? Insert - Student - engineers - people interested in new technologies
Key Resources ? Insert - Website - Brand	Channels ? Insert - Website - Social Media			
Cost Structure ? Insert - Software development - Hardware development - sales - marketing	Revenue Streams ? Insert - Sales Fee - Maintenance - Some preparatory Apps			
Brainstorming Space ? Insert Brainstorm Mode - Next Updates, you can listen to what glass can see/use AI to recognize things around you > for blind people.				

The End, Till NOW!