## Perceive

The world's best optical enhancement solution

By: Jack Fiengo, Anthony D'Antonio, Zhuoyu Lin



### Who are we?

- Perceive is an optical analysis firm with one goal in mind: "To make the world a clearer place."
- Founded in 2011, we started as a research laboratory and have developed modern solutions to lenses
- With our patented nano-optical fiber material, we can create modify the properties of light similar to tradition binoculars at a scale that can be fit in a standard sized eyewear





#### What the product is

- We have developed a pair of eyeglasses that also function as binoculars
  - > Same look as traditional eyeglasses
  - > They will be fitted with a lens that allows for a zoom function
  - > Works with prescription lenses
  - > A simple sliding switch on the frame allows for adjusted zoom





#### What problem it solves



- Rock Climbing
- Nosebleed seats
- Seeing exits on the highway
- Military
- Everyday activities











#### What other products are there

Perceive X

Perceive XE

**Perceive PLUS** 







1. Modular: can switch between microscope and telescope

2.Accuracy: designed for professionals

1.changeable: can change the focal length at any time

2. *Price: The lowest price in the same category* 

1.Camera on the side

2.Color-changing glasses : based on light



#### **Our business & product model**

- 1. Design
- 2. Make samples
- 3. Market research
- 4. Mass manufacture
- 5. Marketing
- 6. Sales







#### Why do we need the investment

- We are looking for 300k
- We want to put 20% into continued research and development of our technology to perfect it before bringing it to market
- 60% is needed to get this item to market
  - We are currently working with several manufacturers in the United States
- The final 20% will towards the development of some of our future products



#### Our plan for future development

- Currently our future plans for our technology allows go in a number of different directions
- For one, we want to be able to bring our technology to other eyewear mediums like swimming and diving goggles
- We want to develop micro lenses to be able to focus and see detail similar to that of a microscope with just glasses
- We are looking to develop our technology into smart wear, to incorporate other smart features into our glasses
- In the future we would like to further research suspending our nano-optical fiber material in a soft, semi-solid solvent
  - $\circ$   $\quad$  This enables us to incorporate our technology into contact lenses





#### Why You Would Chose Us?

- Here at Perceive, we are dedicated to advancing the eyewear industry and changing it forever.
- We currently have two patents pending
  - One based on the molecular structure of lenses
  - $\circ$  One based on the ability to adjust the focal length of the lens without a large mechanism
- We have had several conversations with the military in terms of incorporating our technology into a eyewear focused on the military
- Our huge focus on research and development has allowed us to do things that no other optics company has been able to achieve. It also allows us to continue to take our technology to new heights as we further develop it

# THX FOR WATCHING

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