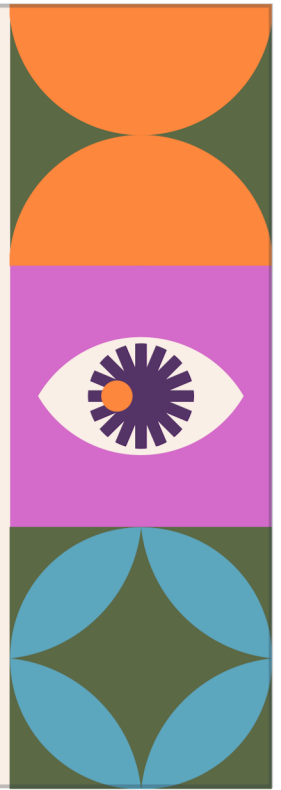
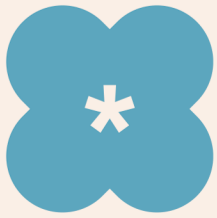




THE SMART GLASSES

The Best solution for Blind People





THE SMART GLASSES

Many blind people suffer from several problems they face in their real life, such as the inability to read or know what is in front of them and what is around them, so we have thought of a solution to these problems and come out with smart glasses that may help them greatly in their lives.

HOW IT WORKS

Smart glasses come with a headset.

- The glasses lens reads and analyzes the place to give instructions and readings to the user and then transmits them to the user using audio through the earpiece.
- The glasses also distinguish inanimate objects, humans, animals, and texts and translate them into the user's language.
- The glasses work in two languages, which are Arabic and English.
- The glasses must be charged to use and have a fast charge.
- Their light size and modern shape characterize the glasses.
- you have to pair the glasses with its application on your mobile phone using the Internet.
- The glasses headset can also distinguish sounds from different languages and translate them for the user.
- The glasses can also guide the user and direct him to his destination when he enters the location he wants through Google Maps in its application by using his voice.

Location sharing (GPS)



This product is specially designed for blind people around us, whether old or young. Because they are part of our society, and we must take care of them and provide them with solutions to facilitate life for them.



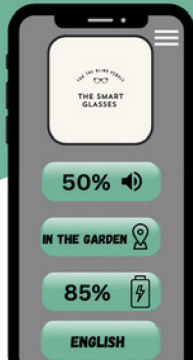
Why did we choose it?



We chose this product specifically because it has many advantages, including that it is smart glasses and at the same time it protects the eyes from harmful sunlight, and also because it is a human invention. There are not many in the market in the field that we chose. But there is a single competitor, which is the Be My Eyes application. The idea of this application is for people who are blind to call a random volunteer and open the video camera to carry out daily tasks such as reading instructions, checking expiration dates, or distinguishing colors. The good thing about this application is that it is something intangible, so it is impossible to be lost because it is on your phone and does not break like glasses.

Still, smart glasses are better for blind people to rely on themselves without waiting for a volunteer to contact them, and they can do anything at any time and anywhere.

smart glasses app



FOR THE BLIND PEOPLE
THE SMART
GLASSES

App uses

- Connect your location via GPS
- Select Language
- headphone charge level
- Choose the volume



The team (smart)



Nehal aldayel

Raom Khalid

Leen alserhani

Reema alharthi

Ghada aldughaim