

Google smart glasses can help blind people 'see' around them

Google's AI-powered smart glasses will help blind people 'see' around them

This glasses called Envision Glasses will describe to the wearer what their surroundings look like.

A Dutch startup has teamed up with Google Glass to create a pair of AI glasses that can help blind and visually impaired people "see" back.

Accordingly, the glass extracts visual information from images of people, objects, and public transport, and then depicts them in a fairly loud voice. It can read text from books, read the wearer's name by analyzing their faces, and describe their surroundings, like train signs or street hazards.

Wearers can use glasses to read recipes from a cookbook, go to the grocery store, find ingredients on the shelves, then return home to prepare dishes.

You can watch how Envision Glasses works in the video below:

Envision Glass: smart glass with top-notch OCR feature

This tool was developed by Envision, a company based in the Hague. Envision claims its software is the fastest and most accurate OCR (Optical Character Recognition) tool available today, and it is capable of reading any text from more than 60 languages. Write on any kind of surface, from stickers on foods, to handwriting.

Google Glass reborn?

Envision has developed the aforementioned software for its "ill-fated" Google Glass, which is a failed consumer product, but is still widely used in businesses as a hands-free digital assistant in businesses. warehouse and factory.

You can pre-order Envision Glasses from today, with the price reduced to just \$ 1,699. The retail price of glass will increase to \$ 2,099 once it begins to be marketed in August 2020.

This price will certainly put the glass out of reach for many of the approximately 253 million visually impaired people globally, but will be a device that will significantly improve the lives of those who can afford it. It will probably also prove that Google Glass is not such a bad idea as people always thought.

Reference: TheNextWeb

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