

Glasses That Give Sight To The Blind

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For the millions of people who are legally blind, navigation is a routine challenge. Though support canes and guide dogs can help, they cannot mimic actual vision. The eSight can.



The eSight is unlike anything you've seen before. Think of it as the world's most powerful pair of glasses: once user put on eSight, it records high-definition video and uses magnification, contrast and proprietary algorithms to enhance that imagery into something the legally blind can see. This kind of technology enables the blind to partake in a variety of activities, including sports, that would otherwise be off-limits.

For a product this amazing, the price isn't cheap. At \$9,995, the device, which launched in February, is not accessible to everyone (though the company does help would-be buyers with funding sources, including grants). But, it is cheaper than the company's earlier versions, as well as faster, lighter and equipped with better zoom capabilities. To date, the company estimates it has been used by more than 1,000 patients.