Electronic glasses help visually impaired people regain visual independence
WHY ACESIGHT?

Acesight is an FDA Approved Class 1 Medical Device, that greatly increases the visual field size in patients with less than 20-degree field of residual central view. It also delivers significant improvement in near visual ability for people with low vision.

Put the World in Front of You
It feels like looking at a 50” screen from a few feet away when you look around with Acesight. Everything is easier to see.

Experience a Wider View
With a 45-degree Field of View (FOV), Acesight lets you see more of what is in front of you.

4+ Hours Continuous Use
The rechargeable battery provides more than 4-hours continuous use. Enough for several episodes of your favorite show.

WHO CAN BENEFIT FROM ACESIGHT?

Acesight is ideally suited to individuals with a visual acuity between 20/100 and 20/800, and who may suffer from any of the following eye conditions:

- Macular Degeneration
- Glaucoma
- Diabetic Retinopathy
- Stargardt's Disease
- Nystagmus
- Esotropia
- Retinitis Pigmentosa
- And more
HOW CAN ACESIGHT BENEFIT YOUR LIFE?

Wear with Comfort
Ergonomically designed, this cutting-edge wearable device is comfortable to wear and easy to use. With weight evenly distributed on the head and forehead, you won’t feel fatigued during prolonged use.

Enjoy Favorite TV Show
With the amazing image quality and a super-fast 60 Hz refresh rate, Acesight is a delight to use. You can relax in your comfy chair and continue the enjoyment of watching TV. Works great with computers, too.

Better Reading Experience
The Floating Reading Mode in Acesight captures a photo of pages of text or signs on the wall. The image is then displayed in crisp, clear magnified form right in front of you. The image is amazing, even in high contrast modes.

Home
Prepare meals, watch TV, view photos

School
Look at the board, use computer, play music

Workplace
Read mail, sign the contract, join meetings
“When I looked at my grandfather and other people around me, I was able to see facial details from far away that I could not even see up close before. With Acesight, it feels like I have bionic sight.”

Hayley Pelletier, diagnosed with Bilateral Optic Nerve Hypoplasia, Esotropia, and Nystagmus.

FEATURES & SPECIFICATIONS

- Augmented Reality (AR) open display
- Full HD display
- 8 megapixels camera
- 45° field of view (per eye)
- 60 Hz refresh rate
- 1.1x-15x magnification
- 10 contrast colors & full color
- 3 enhanced outline modes
- Floating reading mode
- Rechargeable Li-ion battery
- 4+ hours usage time