

## envision

Envision Glasses are AI-powered smartglasses with an integrated camera and built-in speakers that speak out the visual world.



## Product Specifications

- SoC: Qualcomm Quad Core, 1.7GHz, 10nm
- OS: Android Oreo
- Memory & Storage: 3GB LPDDR4/32GB eMMC Flash
- Wi-Fi: 802.11ac, dual-band, single antenna
- Bluetooth: Bluetooth 5.x AoA
- Camera: 8Mp, 80 DFOV
- Display: 640x360 Optical Display Module
- Audio out: Mono Speaker, USB audio, BT audio
- Microphones: 3 beam-forming microphones
- Charging & Data: USB Type-C, USB 2.0 480Mbps
- LED: Privacy (camera), power (rear)
- Battery: 820mAh with fast charge
- IMU: Single 6-axis Accel/Gyro, single 3-axis Mag
- Weight: 46g (Body)

## Features



**Teach a face**  
Recognize the faces of people you know.



**Find Objects**  
Identify popular objects and hear where they are.



**Describe Scene**  
Get a description of the scene in front of you.



**Voice Commands**  
Control your Envision Glasses with your voice.



**Recognize Cash**  
Identify banknotes in multiple currencies.



**Instant Text**  
Immediately speaks out text as it appears in front of you.



**Smart Guidance**  
Automatically and accurately captures text.



**Language Detection**  
Identifies and reads out text in the correct language.



**Layout Detection**  
Detects and speaks out headings and columns.



**Call an Ally App**  
Make handsfree video calls to trusted people.



**and more:**  
detect light, colors and find people.