



AI-powered smart glasses that help people who are completely blind
access visual information independently through audio.

PROBLEM

Blind people cannot access visual information independently.

PRINTED TEXT

Books, forms, contracts, labels and personal letters are created to be seen.

THE PHYSICAL WORLD

Signs, objects, packaging and surroundings communicate through visual cues.

THE CONSEQUENCE

A blind person must often ask someone else to read, identify or explain.

The problem is not lack of ability. It is that essential information is still designed for sight.

CUSTOMER IMPACT

The need for help repeats throughout the day.

1	2	3	4
STUDY	WORK	SHOP	MOVE
A textbook or handout cannot be read immediately.	A contract or form may require another person.	A product, price or expiry date may be inaccessible.	A sign, object or environmental cue may go unnoticed.

Each request for help costs privacy, time and control.

WHY SMART GLASSES

Access must be hands-free and available immediately.

A phone can help - but the user must hold it, aim it, frame the content and repeat the action.

MIWANI JANJA

Wear the camera

Ask for information

Hear the answer

No screen. No handheld framing. No constant assistance.

SOLUTION

Miwani Janja changes visual information into spoken audio.

SEE

A wearable camera captures text, objects and nearby context.

UNDERSTAND

AI processes the scene and selects the information the user needs.

SPEAK

The result is delivered privately through clear spoken audio.

Visual information becomes an independent action.

PRODUCT

One wearable handles the most common daily needs.

01

READ

Printed documents, books,
labels and signs.

02

IDENTIFY

Everyday objects, products
and surroundings.

03

RECOGNIZE

Familiar people, with
consent and privacy
safeguards.

MARKET SIZE

We start in Tanzania and expand across Africa.

300,000+

estimated blind people in Tanzania

6,000,000+

estimated blind people across Africa

INITIAL CUSTOMER

People who are completely blind and need independent access to everyday information.

INITIAL BUYERS

Individuals, families, schools, clinics, NGOs and disability-support programs.

BUSINESS MODEL

We earn from device sales, support and sponsored access.

300K-500K TZS

TARGET DEVICE PRICE

01 DEVICE SALES

Direct and institutional purchases.

02 SERVICE & SUPPORT

Repairs, maintenance and upgrades.

03 SPONSORED ACCESS

NGO-funded and subsidized distribution.

GO-TO-MARKET

We reach users through trusted clinics and communities.

CLINICS

Eye clinics and rehabilitation centers identify users with immediate need.

COMMUNITIES

Blind associations and specialized schools enable demonstrations and feedback.

PARTNERS

NGOs and public programs can sponsor access and accelerate distribution.

Demonstrate → validate → refer → support.

ROADMAP

The next 12 months move us from prototype to pilot.

0-3 MONTHS

SECOND PROTOTYPE

Improve reliability, AI performance and response speed.

4-8 MONTHS

USER VALIDATION

Test with blind users; measure accuracy, comfort and usefulness.

9-12 MONTHS

PILOT DEPLOYMENT

Pilot with schools, clinics and NGOs; confirm pricing and support.

TEAM

We combine technology, business and operations.

ADIL MBARAK GHALIB

CHIEF TECHNOLOGY OFFICER

AI, software and smart-glasses
integration.

**BARAKA NICODEMUS
MARTIN**

CHIEF EXECUTIVE OFFICER

Strategy, partnerships,
fundraising and growth.

**TANZILA ABDULRAHIM
ABDULAZIZ**

HEAD OF OPERATIONS

Product testing, logistics and
delivery execution.

FUNDING ASK

MIWANI JANJA

\$50,000

PRE-SEED TO DELIVER A VALIDATED, PILOT-READY PRODUCT

50%

PRODUCT DEVELOPMENT

30%

USER TESTING & PILOTS

10%

COMPLIANCE

10%

CONTINGENCY

miwanijanja@gmail.com

ZANZIBAR, TANZANIA