

SMART VISION GLASSES ULTRA

A Dream For The Visually Impaired

USER GUIDE

SVG768



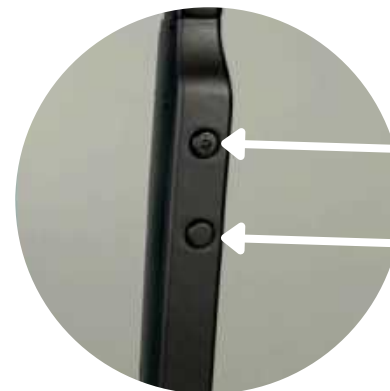
SMART VISION GLASSES ULTRA

Overview





RED Light indicates
Charging plugged in

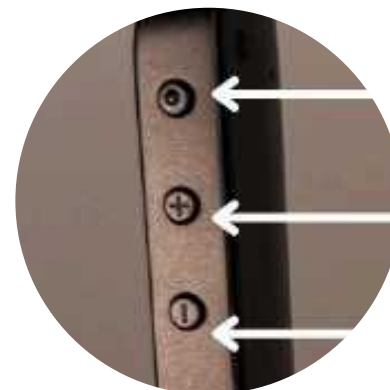


Power Button

Action Button



GREEN Light indicates
Device is Turn On



Bluetooth Button on/off

Volume Up Button

Volume Down Button



C-Type Cable Charging
plug



High-quality bone
conduction speakers
for clear audio

SMART VISION GLASSES ULTRA KIT



- 1.SMART VISION Glasses Ultra
- 2.USB Type C Cable
- 3.Cleaning microfiber cloth
- 4.Thank you card
- 5.User Guide
- 6.Hard case

SMART VISION GLASSES ULTRA- KEY FEATURES

1. 12MP camera with 80° field of view
2. Built-in flash for reading in low-light conditions
3. Multi-zone LiDAR sensor to detect obstacles within 4 meters
4. High-accuracy touch sensor for reliable swipe detection
5. Identifies and alerts the user about obstacles
6. Recognizes faces of family and friends
7. Reads books and manuscripts in various Indian and foreign languages
8. Identifies objects and provides detailed descriptions of your surroundings
9. Identifies Indian and Kuwaiti currencies

10. Offline capabilities: object detection, facial storage and recognition, walking assistant, and reading in English, Hindi, and Marathi
11. Completely wireless operation
12. Quick access to helpdesk support and built-in audio tutorial
13. “My Bookshelf” feature to recall stored books
14. Automatic software updates
15. Ask Smarty - built-in intelligent chatbot
16. Built-in Siri/Google Assistant integration
17. Emergency panic button with live location tracking



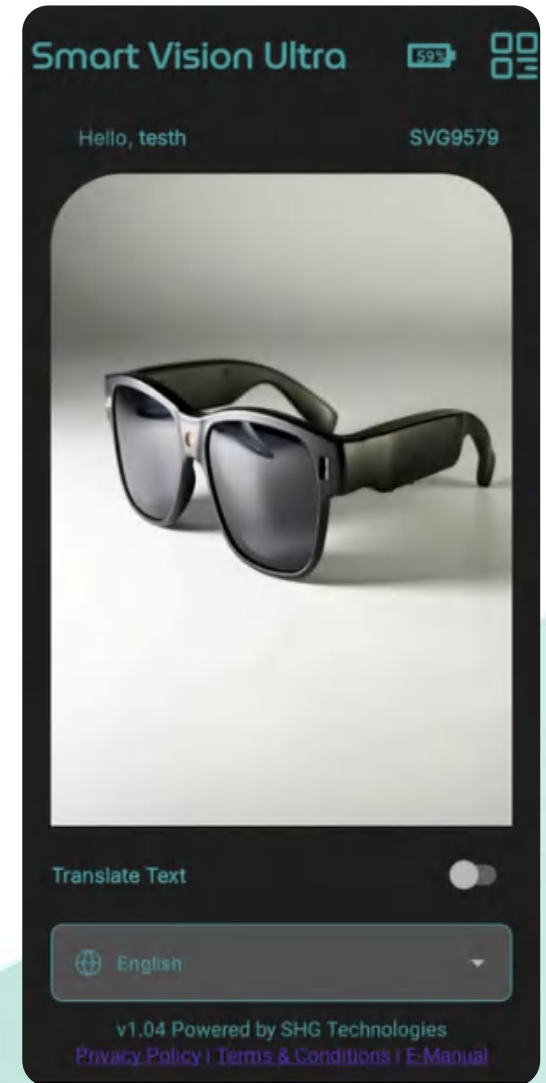
For Android: User End Setup

Step 1: Install the app from Google Play Store (Smart Vision Ultra)

Step 2: Turn on wifi and location on the mobile. Allow all the permissions as "always allow while using the app". Then to activate pairing on the device, double press on power button of the device until you hear continuous beeps.

Step 3: Scan the QR code displayed on your smartphone with the camera on the Smart Vision Glasses Ultra device.

Step 4: Follow the instructions given by the app as it guides you through the setup process.

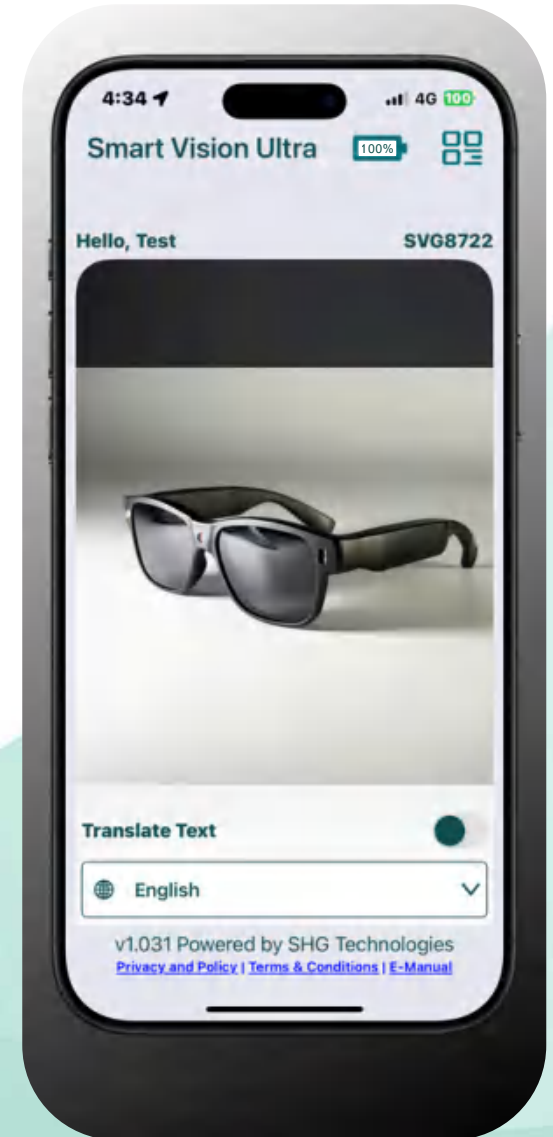


Your Smart Vision Glasses Ultra are now ready to use!



For iOS: User end setup

1. Please install the Smart Vision Ultra application .
from the App store.
2. Turn the SVG Ultra device on.
3. Allow all permissions.
4. To activate pairing double press on power button of the device until you hear continuous beeps.
5. Scan the QR code on your mobile using the SVG Device.
6. Tap the “join” button to connect to the wi-fi network and wait until you hear “Device Connected Successfully”.



Your Smart Vision Glasses Ultra are now ready to use!

Navigation Through The Touch Bar



The touch bar is designed to allow easy navigation through various modes on the device by swiping forward and back. Once you land on your preferred mode, you can tap the touch bar to confirm your selection. The various modes that can be accessed in the main menu are as follows:

1. **Things around you:** Detects objects and faces in front of you and identifies them.
2. **Reading mode:** Scans the text captured by the camera and reads it out. Can also read over 59 major languages to your preferred language.
3. **Walking assistant:** Sophisticated sensors and image recognition algorithms help users to navigate their surroundings by calling out obstacles in your path and offering advice on safer diversions.

4. **Ask Smarty** : Use voice commands to interact with the device.

5. **Currency detection**: Describes the currency in front of you for Indian And Kuwait Currencies.

6. **More options**: Enter the secondary menu, & swipe further to explore the secondary options.

A long touch & hold on the circle for 2 seconds will trigger **Standby Mode**. This will pause all the ongoing operations.

A long touch & hold on the circle for 5 seconds initiates **Emergency Mode** & alerts your emergency contacts about your location & sends pictures of your surroundings.



The various modes in **Secondary Menu(More Options)** are:

- **Facial Storage:** Add faces of new people to recognise them in the future.
- **Bookshelf:** This mode can retrieve the stored books and read it for you. Books can be stored in reading mode after finishing reading the book.
- **Audio tutorial:** Get a quick audio guided tutorial on operating the device.
- **Helpdesk:** Easy access to the customer service is possible by sending a voice message of any problem that you've ran into. Our team will contact you soon.
- **Warranty information:** Learn about the warranty terms of your device.
- **Delete faces:** You can tell "delete face 1" or "delete all" to delete all faces.
- **Back to main menu:** Exit the secondary menu to go back to main menu.

How to activate Siri/Google assistant from the glass frame? : Long tap on the **Bluetooth button** until you hear a mild bell sound. You can now ask question or make commands like "play music", "take me to nearest metro" etc.

Warranty information: The Smart Vision Glasses Ultra are covered by a **2 years** warranty against all manufacturing defects. Damage caused due to user negligence or error will not be eligible for warranty. For more information, contact us.

Manufactured by

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FCC STATEMENT :

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

FCC STATEMENT :

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.