

IMIKI Imiki-sg8mp

IMIKI AI Smart Glasses User Manual

Model: Imiki-sg8mp

1. PRODUCT OVERVIEW

The IMIKI AI Smart Glasses combine advanced technology with a classic design, offering features such as an 8MP camera, AI voice assistant, Bluetooth 5.4 connectivity, and UV400 protective lenses. This manual provides essential information for setting up, operating, and maintaining your smart glasses.

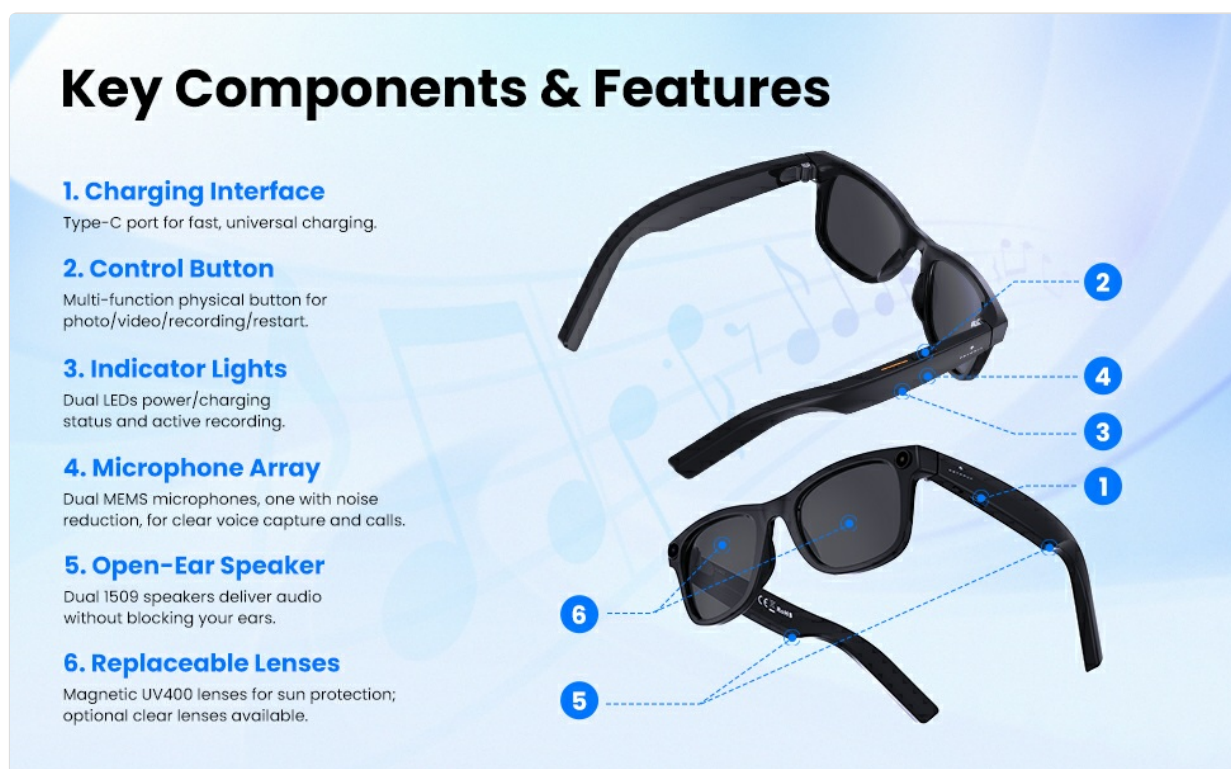


Image: Key Components & Features of IMIKI AI Smart Glasses.

Package Contents

- IMIKI AI Smart Glasses
- Type-C Charging Cable
- Cleaning Cloth

- User Manual (this document)



Image: IMIKI AI Smart Glasses with accessories.

2. SETUP GUIDE

2.1 Initial Charging

Before first use, fully charge your IMIKI AI Smart Glasses. Connect the provided Type-C cable to the charging port on the glasses and to a compatible USB power source. The indicator light will show charging status.

Power That Keeps Up With You



Up to **12** Hours of Continuous AI Interaction & Recording

360-Hour Ultra-Long Standby Time

Rapid **Type-C Charging** – Minutes of Charge, Hours of Use

Image: Charging the IMIKI AI Smart Glasses.

2.2 App Download

To unlock the full functionality of your smart glasses, download the IMIKI AI app on your smartphone. Search for "IMIKI AI" in your device's app store.

Download the **IMIKI AI** App



Search **"IMIKI AI"** in the App Store.

Image: Downloading the IMIKI AI App.

2.3 Bluetooth Connection

Follow these steps to connect your IMIKI AI Smart Glasses to your smartphone via Bluetooth:

1. Turn on your IMIKI AI Smart Glasses.
2. Enable Bluetooth on your smartphone.
3. Open the IMIKI AI app and follow the on-screen instructions to pair your device. Ensure the indicator light on the glasses is flashing during pairing.
4. Once connected, the app will confirm successful pairing.



Image: Connecting your IMIKI AI Smart Glasses.

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Video: Demonstration of IMIKI AI Smart Glasses connection and usage instructions.

3. OPERATING INSTRUCTIONS

3.1 Basic Controls

The IMIKI AI Smart Glasses feature physical buttons and touch sensors for various functions:

- **Physical Button:** Used for photo/video capture, recording, and device reset.
- **Toggle Switch:** For power on/off and deep sleep mode.
- **Touch Button:** Adjust volume, play/pause audio, and answer calls.

3.2 AI Voice Assistant & Calling

Activate the built-in AI voice assistant with a simple touch. Dual MEMS microphones ensure clear wireless calls even in noisy environments. You can record meetings or travel moments directly through the glasses.

Your AI-Powered Eyes & Ears

Simply look, tap, and ask. IMIKI AI Glasses recognize what you see and deliver instant answers through your private audio channel.



Image: AI Voice Assistant and Visual Recognition.

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Video: Showcase of IMIKI AI Smart Glasses features.

3.3 Camera Operation

The integrated 8MP camera with EIS (Electronic Image Stabilization) allows for stable photo and video recording. Use the physical button to initiate and stop recording.

3.4 Audio Playback

The open-ear speakers deliver clear audio for music and calls without blocking your ears. The BOX acoustic chamber optimizes sound quality while minimizing leakage. Connect via Bluetooth 5.4 for a stable, low-latency audio experience.

Stable & High-Fidelity **Bluetooth 5.4**

Featuring the latest Bluetooth 5.4 for a rock-solid, low-latency connection with extended range. Supports AAC audio coding for rich, high-quality sound on both iOS and Android devices.



Image: Bluetooth 5.4 Connectivity for Audio.

3.5 AI Real-Time Translation

The IMIKI AI Smart Glasses support real-time translation for 26 languages, making them a versatile tool for travel and international communication. Utilize this feature through the IMIKI AI app.

AI Real-Time Translation

26 Languages Supported:
Covering the world's most spoken languages for travel and business.

Global Coverage:
Designed for use in over 160 countries and regions.

Travel Essential:
Navigate foreign environments, order food, ask for directions, and connect with locals effortlessly.

A hand holding a smartphone displaying the IMIKI AI app interface for simultaneous interpretation. The screen shows a 'Simultaneous Interpretation' screen with a dropdown menu for 'Chinese (Simplified)' and a text input field with the question '你能翻译中文吗?'. Below this, there is a section for 'English' with a dropdown menu and a text input field with the question 'Can you translate Chinese?'. At the bottom, there is a 'Stop translation' button. The background of the app interface features a globe with various location pins and a city skyline.

Image: AI Real-Time Translation Feature.

4. MAINTENANCE

4.1 Cleaning

Use the provided cleaning cloth to gently wipe the lenses and frame of your smart glasses. Avoid using harsh chemicals or abrasive materials that could damage the lenses or electronic components.

4.2 Water Resistance

The IMIKI AI Smart Glasses have an IP54 waterproof rating, meaning they are resistant to splashes and sweat. They are not designed for submersion in water. Avoid exposing them to heavy rain or direct water jets.

4.3 Battery Care

To prolong battery life, avoid fully discharging the glasses frequently. Store them in a cool, dry place when not in use for extended periods. Charge regularly to maintain optimal battery health.

5. TROUBLESHOOTING

5.1 Connection Issues

- **Glasses not pairing:** Ensure Bluetooth is enabled on your phone and the glasses are in pairing mode (indicator light flashing). Try restarting both devices.
- **Frequent disconnections:** Ensure your phone and glasses are within Bluetooth range. Avoid obstacles that might interfere with the signal.

5.2 Audio Problems

- **No sound:** Check the volume level on both the glasses and your connected device. Ensure the glasses are properly connected via Bluetooth.
- **Poor sound quality:** Ensure the speakers are not obstructed. Try reconnecting the Bluetooth.

5.3 Camera/Recording Issues

- **Cannot record:** Check if the glasses have sufficient battery. Ensure there is enough storage space if recording directly to the device (check app settings).
- **Shaky video:** While EIS is present, extreme movements can still affect stability. Hold your head steady during recording.

5.4 Charging Problems

- **Glasses not charging:** Verify the Type-C cable is securely connected to both the glasses and the power source. Try a different cable or power adapter. Ensure the charging port is clean and free of debris.

6. SPECIFICATIONS

Waterproof Rating	IP54 (Daily Life Waterproof)	Wearing Detection	Supported
Lens	UV400 Sunglass Lens	Speaker	2 x 1509 speakers
Temple	PC	Camera	8 Megapixels (3280 * 2464) @ 30fps
Button	Aluminum Alloy (Sandblasting + Anodizing)	MIC	2 x MEMS Microphones (1 with noise reduction)
Charging Method	TYPE-C	Charging Method	TYPE-C
Body Dimensions (Temple L x Frame W x Frame H) mm	142.7 * 149.4 * 49.1mm	Indicator Light	2 LEDs (Status indicator / Recording indicator)
Bare Weight	64.45g	Battery	410mAh (High-voltage 3.85V)
Bluetooth	5.3	Charger Specifications	DC 5V (Current ≥ 0.5A), Max input voltage tolerance 5.8V, Mainboard with OVP (Over-Voltage Protection)
Stabilization / Lens	EIS (Software Stabilization) / Sensor: 8MP (IMX219) Zhihui Photoelectric, Lens: 4P, FOV: 66°, Aperture: F2.0, Frame Rate: 30fps, Sensor Size: 1/4"	Language Support	26 Languages
Physical Button	1, for Photo/Video/Recording/Reset	AI	ChatGPT
Toggle Switch	1, for Power On/Off (Main chip deep sleep)	Operating Temperature	0℃ to 55℃
Touch Button	1, for Volume +/- adjustment, Play/Pause	Charging Temperature	0℃ to 40℃ (+3℃ tolerance)

Image: IMIKI AI Smart Glasses detailed specifications.

Feature	Detail
Brand	IMIKI
Model Number	Imiki-sg8mp
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Feature	Detail
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7. WARRANTY INFORMATION

For detailed warranty information regarding your IMIKI AI Smart Glasses, please refer to the warranty card included with your product packaging or visit the official IMIKI website. Warranty terms and conditions may vary by region and retailer.

8. SUPPORT & CONTACT

If you encounter any issues or have questions not covered in this manual, please contact IMIKI customer support. You can find contact information on the official IMIKI website or through the IMIKI AI app.

- **Official IMIKI Store:** [Visit the IMIKI Store on Amazon](#)
- **IMIKI AI App:** Download from your smartphone's app store.
- **Online Manual:** [Additional resources and support](#)

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Video: An overview of the IMIKI AI Smart Glasses.

