

## SOBAST S-G2pro

# SOBAST AI Wireless Headset User Manual

Model: S-G2pro

## INTRODUCTION

This manual provides detailed instructions for the operation, maintenance, and troubleshooting of your SOBAST AI Wireless Headset, Model S-G2pro. Please read this manual thoroughly before using the device to ensure proper function and longevity.

The SOBAST AI Wireless Headset is designed to offer a comprehensive audio and communication experience, integrating real-time translation, high-resolution sound, and AI assistant capabilities. Its open-ear design provides comfort for extended wear, making it suitable for various activities including business, travel, learning, and gaming.

## PACKAGE CONTENTS

- SOBAST AI Wireless Headset (S-G2pro)
- Wireless Charging Case
- User Manual (this document)
- Charging Cable (not explicitly mentioned but implied for charging case)

Ensure all components are present and in good condition upon unboxing.

## PRODUCT OVERVIEW

The SOBAST S-G2pro features an innovative design that combines audio functionality with smart features, all within a comfortable, open-ear form factor. Key components include:

- **Lenses:** Provide vision protection with advanced polarized and anti-blue light technology.
- **Temples (Arms):** House the electronic components, speakers, and magnetic charging ports.
- **Control Area:** Touch-sensitive area for managing functions.

- **Microphone:** For voice input and communication.



Figure 1: Front view of the SOBAST AI Wireless Headset, showing the clear lenses and white temples.

## SETUP

### 1. Charging the Device

Before first use, fully charge your SOBAST AI Wireless Headset. The device features dual magnetic temple charging for convenience.

1. Connect the charging cable to the wireless charging case.
2. Place the headset into the charging case, ensuring the magnetic contacts on the temples align with the charging pins.
3. The charging indicator light will illuminate. A full charge takes approximately 1.5 hours.
4. Once fully charged, the headset provides up to 9 hours of battery life.

# Lens legs open

## Automatic pairing

After successful pairing for the first time, the  
The next time you open the lens legs, the  
It will be connected automatically  
There is no need to do it again.



Figure 2: The headset being charged via its magnetic charging temples.

## 2. Initial Pairing (Bluetooth)

The headset uses Bluetooth 5.0 for wireless connectivity.

1. Ensure the headset is charged.
2. Open the lens legs of the headset. This action automatically powers on the device and puts it into pairing mode.
3. On your smartphone or other Bluetooth-enabled device, navigate to the Bluetooth settings.
4. Search for available devices and select "SOBAST S-G2pro" from the list.
5. Once connected, a voice prompt will confirm successful pairing.

For subsequent uses, simply opening the lens legs will automatically connect the headset to the last paired device, provided Bluetooth is enabled on that device.

# Stereo sound

Immersive experience - not in the ear

Immersive music reproduction  
Helps to reduce the burden on the ears  
It's easier to give you  
Immersion



Figure 3: The headset automatically connecting to a smartphone upon opening the lens legs.

## OPERATING INSTRUCTIONS

### Basic Controls (Touch Control)

The SOBAST S-G2pro features intuitive touch controls located on the temples.

Action	Function
Single Tap (Left/Right Temple)	Play/Pause Music, Answer/End Call
Double Tap (Left Temple)	Previous Track
Double Tap (Right Temple)	Next Track
Long Press (Left/Right Temple)	Activate AI Assistant / Voice Assistant



Action	Function
Open Lens Legs	Power On / Automatic Reconnection
Fold Lens Legs	Power Off

## Real-time Translation

The headset integrates a powerful translation system supporting over 110 languages. This feature requires connection to a compatible application on your smartphone.

- **On-site Recording:** Record conversations in real-time with transcription and speaker distinction. Transcription accuracy up to 98%.
- **Simultaneous Interpretation:** Translate spoken language into your set language quickly and accurately.
- **Face-to-Face Translation:** Facilitates two-way communication by translating both parties' languages.

Refer to the companion app's instructions for detailed setup and usage of translation features.



Figure 4: Demonstrating the real-time recording and transcription feature of the headset.

## Audio Playback

The headset provides high-resolution sound quality with an open-ear design, reducing ear burden while offering an immersive audio experience.

- Ensure the headset is paired with your audio source.
- Control playback (play, pause, skip tracks) using the touch controls as described above.



Figure 5: A user experiencing immersive stereo sound from the open-ear headset.

## AI Assistant & Smart Photography

Access your AI assistant by long-pressing the temple. This allows for voice commands, answering questions, and solving problems. The headset also integrates smart photography capabilities, allowing you to capture moments.

Specific commands and functions for the AI assistant and smart photography will depend on the connected smartphone's operating system and compatible applications.



# AI Chat

## Silent communication

Equipped with AI big model, ultra-high IQ in expanding the boundaries of intelligence.

Accurate and efficient for you to answer questions and solve problems.

The assistant in your ear helps you with everything.

If you have any questions, just ask.

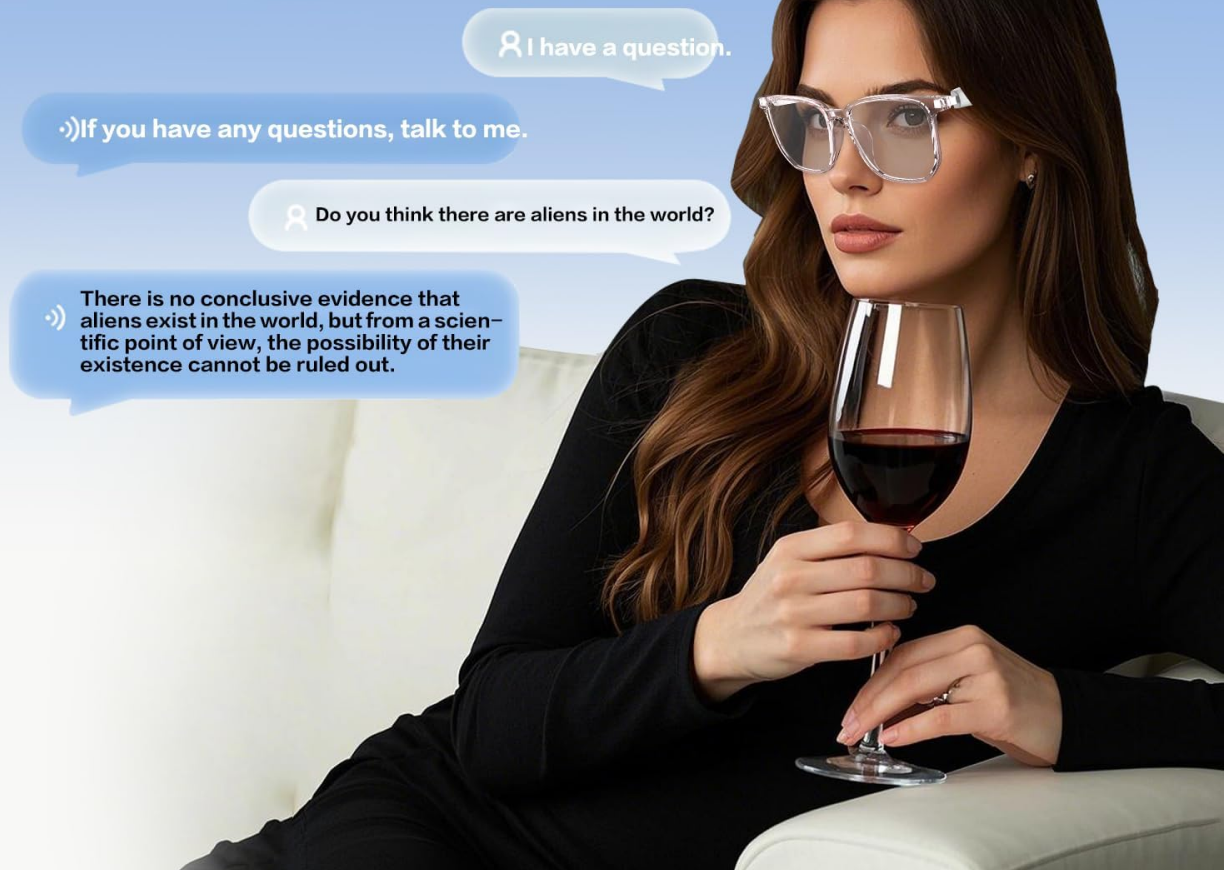


Figure 6: A user engaging in a silent communication with the AI assistant via the headset.

## MAINTENANCE

### Cleaning

- Wipe the lenses and temples with a soft, clean, lint-free cloth.
- For stubborn smudges, use a lens cleaning solution specifically designed for eyewear.
- Do not use abrasive cleaners, alcohol, or solvents, as these can damage the coatings and materials.

### Storage

- When not in use, store the headset in its wireless charging case to protect it from dust and scratches.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.

### Battery Care

- Avoid fully discharging the battery frequently.
- If storing for an extended period, charge the battery to approximately 50% before storage.
- Recharge the battery every few months if not in regular use to prevent deep discharge.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Headset does not power on.	Low battery; Lens legs not fully opened.	Charge the headset; Ensure lens legs are fully extended.
Cannot pair with device.	Headset not in pairing mode; Bluetooth off on device; Device too far.	Ensure headset is powered on and in pairing mode (open legs); Enable Bluetooth on your device; Move device closer to headset (within 10 meters).
No sound or low volume.	Volume too low on headset or device; Not properly connected.	Adjust volume on both headset and connected device; Repair the headset.
Translation not working.	App not running; Internet connection issues; Incorrect language settings.	Ensure the companion app is open and configured correctly; Check internet connection; Verify language settings in the app.
Intermittent connection/lag.	Interference; Device too far; Outdated firmware.	Move away from sources of interference; Keep device closer; Check for firmware updates via the companion app.

## SPECIFICATIONS

Feature	Detail
Model Name	SOBAST S-G2pro
Connectivity Technology	Wireless (Bluetooth 5.0, Wi-Fi for translation features)
Battery Life	Up to 9 Hours
Charging Time	Approx. 1.5 Hours
Charging Method	Dual Magnetic Temple Charging
Noise Control	Hybrid Noise Cancellation



Feature	Detail
Frequency Response	20 Hz - 20,000 Hz
Water Resistance Level	Waterproof
Control Type	Touch Control
Dimensions	5.58 x 2.35 x 1.97 inches
Item Weight	4.8 ounces
Material	Plastic
Included Components	Wireless Charging Case

# Intelligent AI real-time Translation Glasses

AI translation

Bluetooth music

Wireless AI glasses



Figure 7: Illustration of the upgraded wireless 5.4 chip, indicating enhanced transmission speed and distance.

## SAFETY INFORMATION

- Do not expose the device to extreme temperatures or humidity.
- Avoid dropping or subjecting the device to strong impacts.
- Do not attempt to disassemble or repair the device yourself. Refer to qualified service personnel.
- Keep out of reach of children.
- Dispose of the device and its components responsibly according to local regulations.

## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official SOBAST website or contact their customer service directly. Details are typically provided on the product packaging or a separate warranty card.




**Manufacturer:** SOBAST S-G2pro

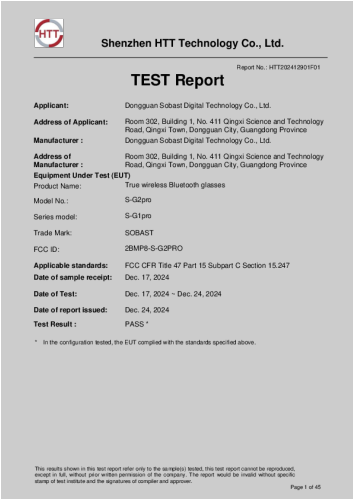
**Date First Available:** January 15, 2025

For further assistance, please visit the [product page on Amazon](#) or contact SOBAST customer support.

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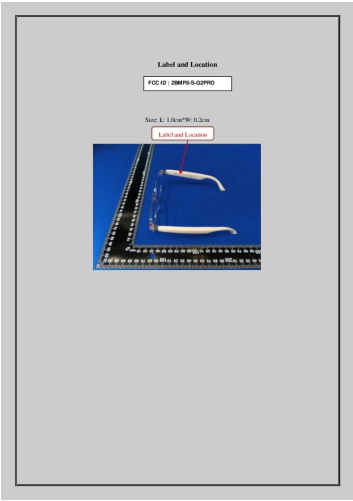
## Related Documents

	<p><a href="#">S-G2pro True Wireless Bluetooth Glasses User Manual</a></p> <p>Instruction manual for the S-G2pro true wireless Bluetooth glasses, covering product introduction, specifications, operation, LED status, and warranty information.</p>
	<p><a href="#">SOBAST S-OW16pro True Wireless Bluetooth Headphones User Manual</a></p> <p>Comprehensive user manual for the SOBAST S-OW16pro true wireless Bluetooth headphones, covering specifications, usage instructions, charging, LED indicators, hazardous substance information, warranty, and FCC compliance.</p>
	<p><a href="#">S-OW1pro True Wireless Bluetooth Headphones User Manual</a></p> <p>Comprehensive user manual for the S-OW1pro true wireless Bluetooth headphones, covering basic principles, product specifications, operating instructions, packing list, and troubleshooting.</p>



[pdf] Test Report

Test Report EDR Dongguan Sobast Digital Technology Co Ltd S G2PRO True wireless Bluetooth glasses 2BMP8 2BMP8SG2PRO s g2pro  
Shenzhen HTT Technology Co., Ltd. Report No.: HTT202412901F01 TEST Report  
Applicant: Dongguan Sob ... g Province Equipment Under Test EUT Product Name: True wireless Bluetooth glasses Model No.: S-G2pro Series model: S-G1pro Trade Mark: FCC ID: SOBAST 2BMP8-**S-G2PRO** Applicable standards: Da...  
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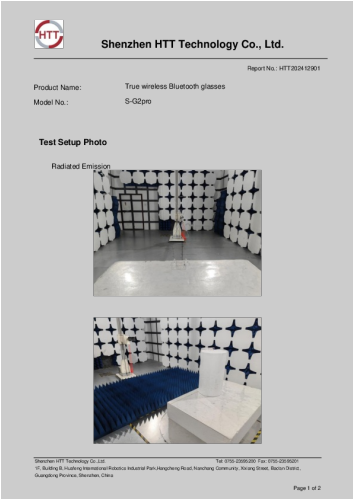
[pdf] Label

Label and Location Dongguan Sobast Digital Technology Co Ltd S G2PRO True wireless Bluetooth glasses 2BMP8 2BMP8SG2PRO s g2pro  
Label and Location FCC ID : 2BMP8-**S-G2PRO** Size: L: 1.0cm\*W: 0.2cm Label and Location ...  
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[pdf] Product Photos

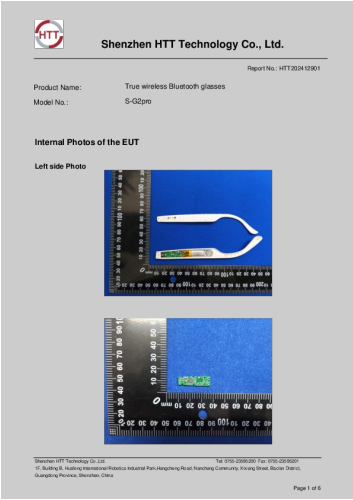
appendix II EUT External photo Dongguan Sobast Digital Technology Co Ltd S G2PRO True wireless Bluetooth glasses 2BMP8 2BMP8SG2PRO s g2pro  
Product Name: Model No.: Shenzhen HTT Technology Co., Ltd. True wireless Bluetooth glasses S-G2pro Report No.: HTT202412901 EUT Constructional Details External Photo Shenzhen HTT Technology Co.,Ltd. Tel: 0755-23595200 Fax: 0755-23595201 1F, Building B, Huafeng International Robotics Industria...  
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[pdf] Product Photos

appendix I EUT Test Setup photo Dongguan Sobast Digital Technology Co Ltd S G2PRO True wireless Bluetooth glasses 2BMP8 2BMP8SG2PRO s g2pro

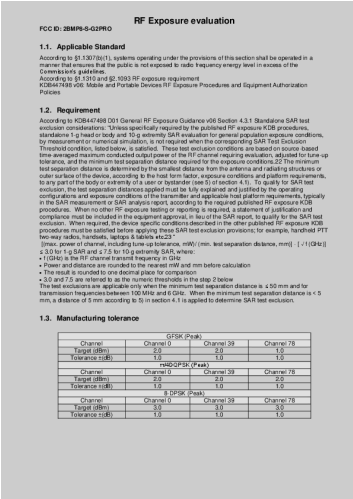
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[pdf] Product Photos Teardown

appendix II EUT Internal photo Dongguan Sobast Digital Technology Co Ltd S G2PRO True wireless Bluetooth glasses 2BMP8 2BMP8SG2PRO s g2pro

Product Name: Model No.: Shenzhen HTT Technology Co., Ltd. True wireless Bluetooth glasses S-G2pro Report No.: HTT202412901 Internal Photos of the EUT Left side Photo Shenzhen HTT Technology Co.,Ltd. Tel: 0755-23595200 Fax: 0755-23595201 1F, Building B, Huafeng International Robotics Industri...  
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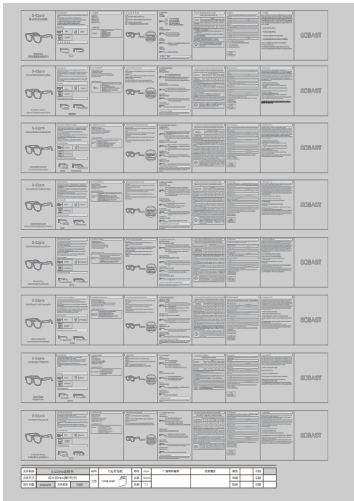


[pdf] SAR Rating

RF Exposure info Dongguan Sobast Digital Technology Co Ltd S G2PRO True wireless Bluetooth glasses 2BMP8 2BMP8SG2PRO s g2pro

FCC ID: 2BMP8-S-G2PRO RF Exposure evaluation 1.1. Applicable Standard According to 1.1307 b 1 , systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission s guidelines...  
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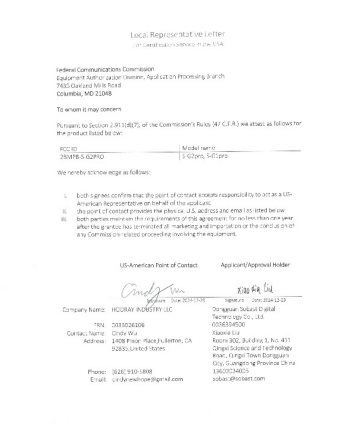




[S-G2pro True Wireless Bluetooth Glasses User Manual](#)

Instruction manual for the S-G2pro true wireless Bluetooth glasses, covering product introduction, specifications, operation, LED status, and warranty information.

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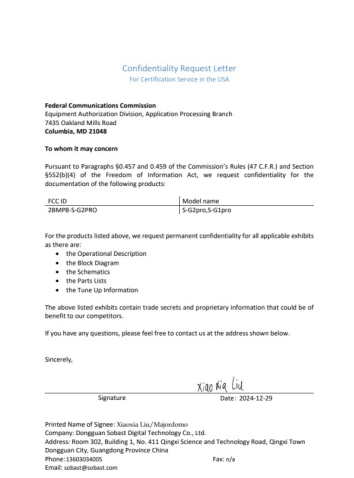


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[\[pdf\] Confidentiality Request Letter](#)

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