GPEESTRAC HSP-B3

GPEESTRAC HSP-B3 Bluetooth Earpiece User Manual

Model: HSP-B3

1. Introduction

Thank you for choosing the GPEESTRAC HSP-B3 Bluetooth Earpiece. This manual provides detailed instructions on how to set up, operate, and maintain your new earpiece. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

Package Contents

- GPEESTRAC HSP-B3 Bluetooth Earpiece
- Charging Cable
- Ear Tips (Small, Medium, Large)
- User Manual

2. Product Overview

The GPEESTRAC HSP-B3 is a single-ear Bluetooth earpiece designed for clear communication and audio playback. It features advanced noise cancellation technology and a comfortable, adjustable design.



Figure 2.1: GPEESTRAC HSP-B3 Bluetooth Earpiece. This image shows the overall design of the earpiece, highlighting its sleek black finish and ergonomic shape.

Key Features

- **Dual-Mic Noise Cancelling:** Combines two built-in HD microphones and CVC8.0 noise reduction technology to eliminate background noise for clear conversations.
- **Ultra-Long Battery Life:** Up to 16 hours of continuous talk time and 10 days standby on a single charge. Quick charge provides 2 hours of use from 10 minutes of charging.
- **Stable Connection:** Bluetooth 5.0 for fast and stable pairing up to 33 ft (10 meters).
- **Multi-Device Connectivity:** Connects to 2 devices simultaneously.
- **Comfortable & Unique Design:** 180° rotatable ear-hook and 270° flexible boom mic for a perfect fit on either ear. Includes three ear tip sizes (S, M, L).
- **Voice Assistant Support:** Compatible with Siri and Google Assistant.

3. Safety Information

Please read and follow these safety guidelines to prevent injury or damage to your device.

- Do not expose the earpiece to extreme temperatures, humidity, or corrosive substances.
- Avoid dropping or subjecting the earpiece to strong impacts.
- Do not attempt to disassemble or modify the earpiece. This will void the warranty and may cause damage.

- Keep the earpiece away from children and pets.
- Use only the provided charging cable or a certified equivalent.
- Prolonged exposure to loud sounds may cause hearing damage. Adjust volume to a safe level.

4. Setup

4.1 Charging the Earpiece

Before first use, fully charge the earpiece. A full charge takes approximately 2 hours.

1. Connect the charging cable to the earpiece's magnetic charging interface.
2. Connect the other end of the cable to a USB power source (e.g., computer USB port, wall adapter).
3. The indicator light will show charging status (refer to LED indicator section for details).
4. Once fully charged, disconnect the cable.



Figure 4.1: Illustration of the earpiece charging process, demonstrating the magnetic charging connection and battery life benefits.

4.2 Pairing with a Device

The HSP-B3 can be paired with any Bluetooth-enabled device.

1. Ensure the earpiece is charged and turned off.
2. Press and hold the Multi-function Button until the LED indicator flashes blue and red alternately, indicating pairing mode.
3. On your device (phone, tablet, laptop), enable Bluetooth and search for available devices.
4. Select "HSP-B3" from the list of found devices.
5. Once connected, the LED indicator will flash blue slowly.

The earpiece supports simultaneous connection to two devices. After pairing with the first device, disable Bluetooth on the first device, then pair with the second device. Re-enable Bluetooth on the first device, and the earpiece should connect to both.

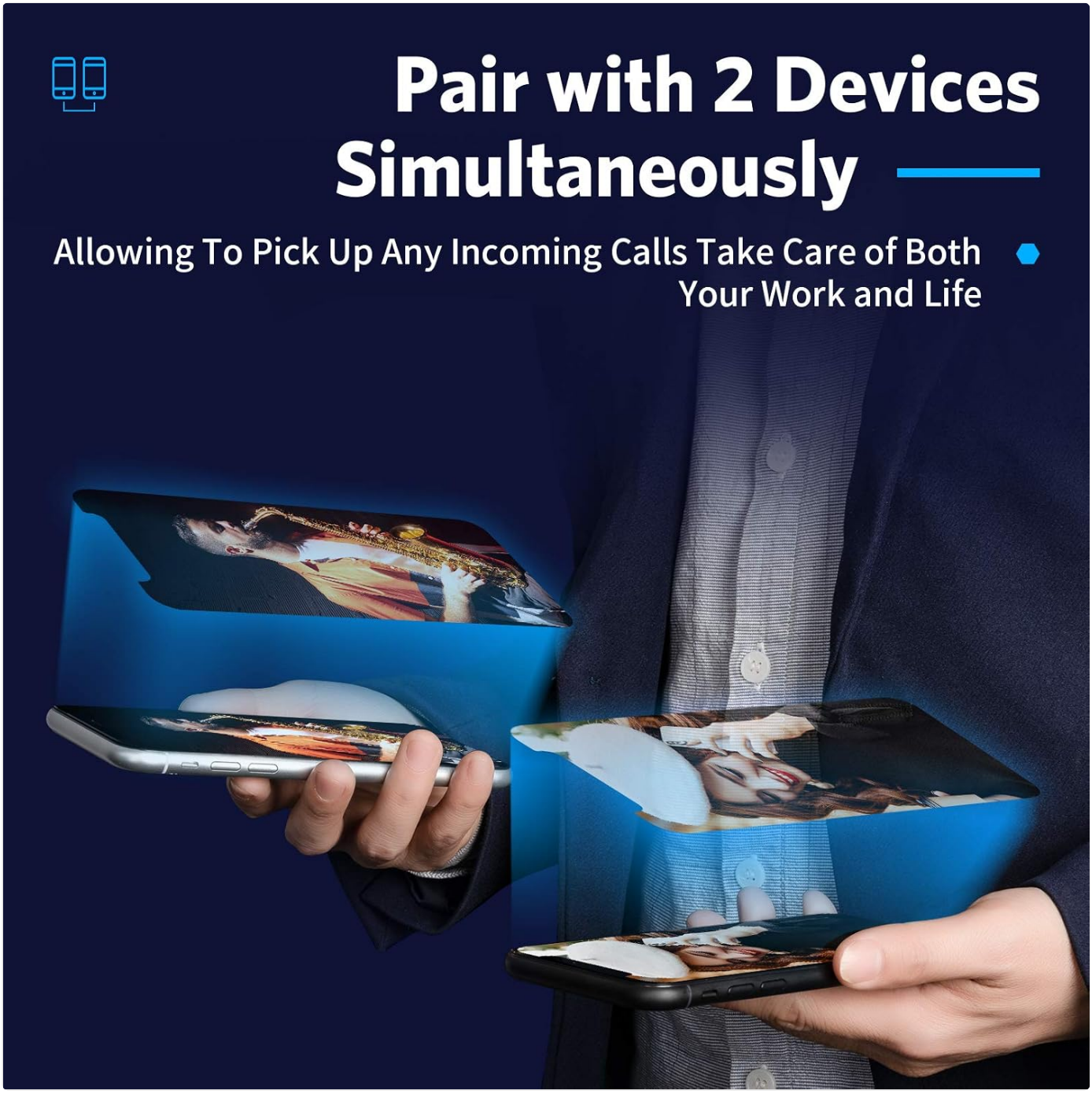


Figure 4.2: Visual representation of the earpiece connecting to two devices simultaneously, illustrating its multi-point connectivity feature.

5. Operating Instructions

5.1 Power On/Off

- **Power On:** Press and hold the Multi-function Button for 3 seconds.
- **Power Off:** Press and hold the Multi-function Button for 5 seconds.

5.2 Call Functions

Action	Button Press
Answer Call	Short press Multi-function Button
End Call	Short press Multi-function Button
Reject Call	Long press Multi-function Button for 2 seconds
Redial Last Number	Double press Multi-function Button
Mute/Unmute Call	Short press the Mute Button during a call



Figure 5.1: Depiction of the mute button on the earpiece, indicating its use during incoming calls.



Figure 5.2: Illustrates the effectiveness of noise cancellation during phone calls, ensuring clear conversations even in noisy environments.



Figure 5.3: Diagram showing the dual microphone setup for voice collection and noise reduction, powered by ENC and CVC 8.0 technology.

5.3 Music Playback

Action	Button Press
Play/Pause	Short press Multi-function Button
Next Track	Long press Volume + button
Previous Track	Long press Volume - button
Volume Up	Short press Volume + button
Volume Down	Short press Volume - button

5.4 Voice Assistant

Activate your device's voice assistant (Siri, Google Assistant) directly from the earpiece.

- **Activate Voice Assistant:** Triple press the Multi-function Button.



Figure 5.4: Shows the earpiece's compatibility with voice assistants like Siri and Google Assistant, allowing hands-free control.

5.5 Wearing the Earpiece

The HSP-B3 is designed for comfortable, long-term wear and can be adjusted for either ear.

- Select the ear tip size (S, M, L) that provides the best fit and seal for optimal sound quality and comfort.
- Adjust the 180° rotatable ear-hook to fit securely over your ear.
- Adjust the 270° flexible boom mic to position the microphone closer to your mouth for clearer voice pickup.



Figure 5.5: Demonstrates the earpiece's adjustable ear-hook (180°) and boom mic (270°) for a comfortable and secure fit on either ear.

6. Maintenance

Proper maintenance ensures the longevity and performance of your GPEESTRAC HSP-B3 earpiece.

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the earpiece. Do not use harsh chemicals or abrasive materials.
- **Ear Tips:** Remove ear tips periodically and clean them with mild soap and water. Ensure they are completely dry before reattaching.
- **Storage:** When not in use, store the earpiece in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Charging Port:** Keep the charging port free of dust and debris.

7. Troubleshooting

If you encounter issues with your earpiece, refer to the following common problems and solutions.

Problem	Solution
Earpiece won't turn on.	Ensure the earpiece is fully charged. Press and hold the Multi-function Button for 3 seconds.
Cannot pair with device.	◦ Ensure the earpiece is in pairing mode (flashing blue and red). ◦ Make sure Bluetooth is enabled on your device. ◦ Move the earpiece closer to your device. ◦ Clear previous Bluetooth connections on your device and try again. ◦ Restart both the earpiece and your device.
No sound or low volume.	◦ Increase the volume on both the earpiece and your connected device. ◦ Ensure the earpiece is properly connected to your device. ◦ Check if the audio output is set to the earpiece on your device.
Call quality is poor.	◦ Ensure the microphone boom is positioned correctly near your mouth. ◦ Move closer to your connected device to avoid interference. ◦ Check for strong electromagnetic interference in the environment.
Earpiece disconnects frequently.	◦ Ensure the earpiece is within the 10-meter Bluetooth range of your device. ◦ Check for obstacles between the earpiece and your device. ◦ Ensure the earpiece has sufficient battery charge.

8. Specifications

Feature	Detail
Model Name	HSP-B3
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.0
Bluetooth Range	Up to 10 meters (33 feet)
Battery Life (Talk Time)	Up to 16 hours
Standby Time	Up to 10 days
Charging Time	Approximately 2 hours
Noise Cancellation	Dual-Mic, CVC 8.0
Compatible Devices	Cellphones, Tablets, Laptops, MP3 Players, PC
Earpiece Shape	In Ear, Ear Hook
Material	Plastic
Item Weight	3.2 ounces

9. Warranty and Support

GPEESTRAC is committed to providing high-quality products and customer satisfaction.

Customer Service

If you have any questions, concerns, or require assistance with your GPEESTRAC HSP-B3 Bluetooth Earpiece, please do not hesitate to contact our customer service team. We are dedicated to ensuring your complete satisfaction.
Please refer to the contact information provided with your purchase or visit the official GPEESTRAC website for support details.
Note: Specific warranty terms and conditions may vary. Please retain your proof of purchase for warranty claims.

© 2023 GPEESTRAC. All rights reserved.
Model: HSP-B3