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› JINGHAO JH-D590 BTE Rechargeable Personal Sound Amplifier User Manual

Jinghao JH-D590

JINGHAO JH-D590 BTE Rechargeable Personal Sound Amplifier User Manual

Model: **JH-D590** | Brand: **Jinghao**

INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your JINGHAO JH-D590 Behind-The-Ear (BTE) Rechargeable Personal Sound Amplifier. Please read this manual thoroughly before using the device to ensure optimal performance and longevity. This product is designed to amplify sounds and is not a medical device intended to diagnose, treat, or cure any medical condition.

WHAT'S IN THE BOX

Carefully unpack your JINGHAO JH-D590 Personal Sound Amplifier and verify that all components are present:



Charging Time



Working Time

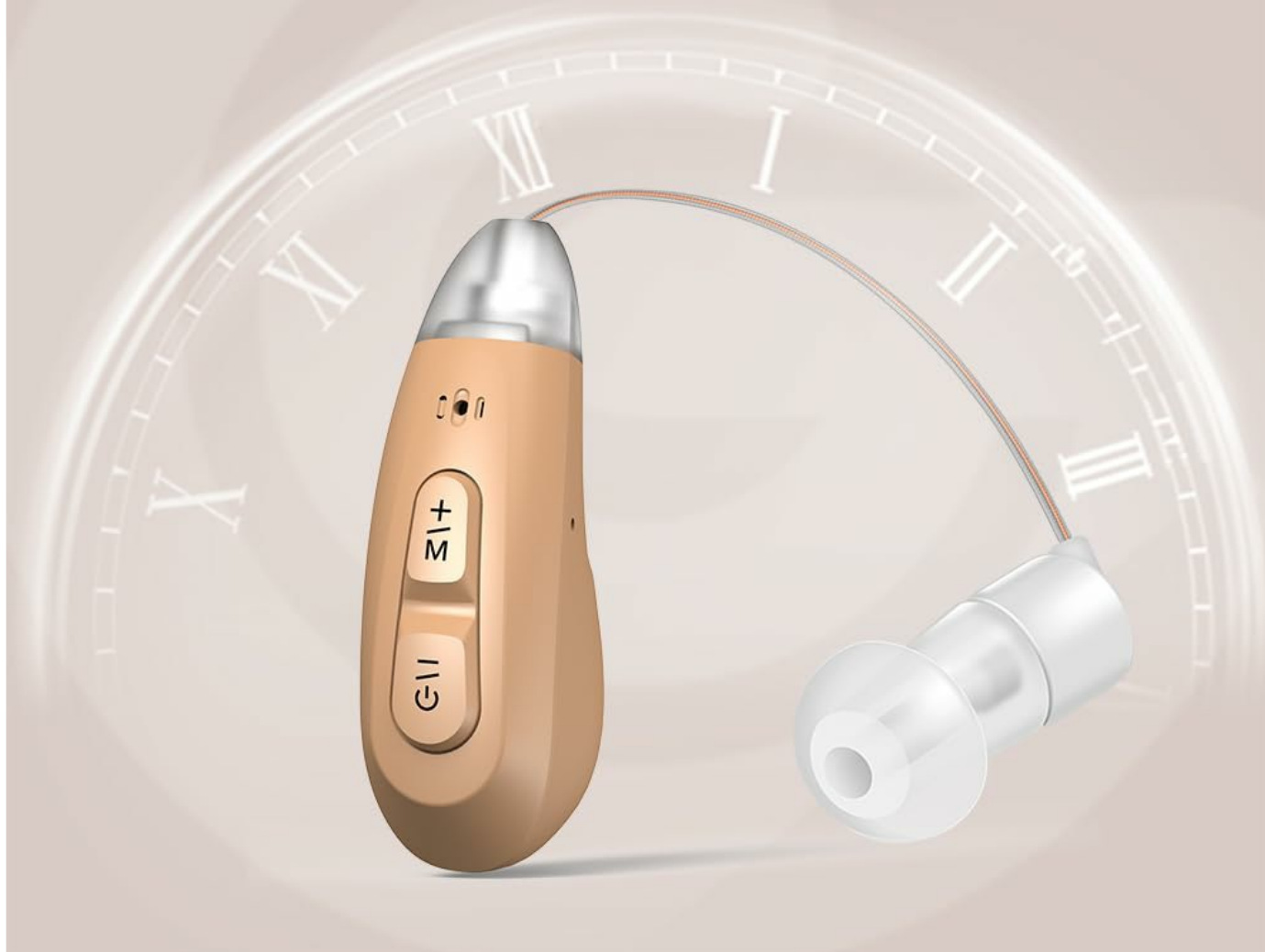


Image: Contents of the JINGHAO JH-D590 package. This includes two sound amplifiers, a charging dock, a user manual, a portable case, four pairs of ear domes of various sizes, a cleaning brush, and a USB charging cable.

- **Hearing Devices & Charging Dock:** Two personal sound amplifiers and their dedicated charging base.
- **User Manual:** This instruction guide.
- **Portable Case:** For safe storage and transport of your devices.
- **Earphone Domes (x4 pairs):** Various sizes to ensure a comfortable and secure fit.
- **Cleaning Brush:** For routine maintenance.
- **USB Cable:** For charging the dock.

PRODUCT FEATURES AND COMPONENTS

The JINGHAO JH-D590 is designed for enhanced sound clarity and user convenience. Key features include:

- **High Sound Fidelity:** Advanced technology provides rich, natural sound.
- **Ambidextrous Design:** Can be worn on either the left or right ear without distinction.

- **Rechargeable:** Features Type-C charging. A 2-hour charge provides approximately 20 hours of working time.
- **Adaptable Modes:** Three distinct frequency modes (Standard, Conversation, Outdoor) and six volume levels for various listening environments.
- **IP54 Water and Dust Resistance:** Designed to withstand splashes, sweat, and dust accumulation.

Product Details

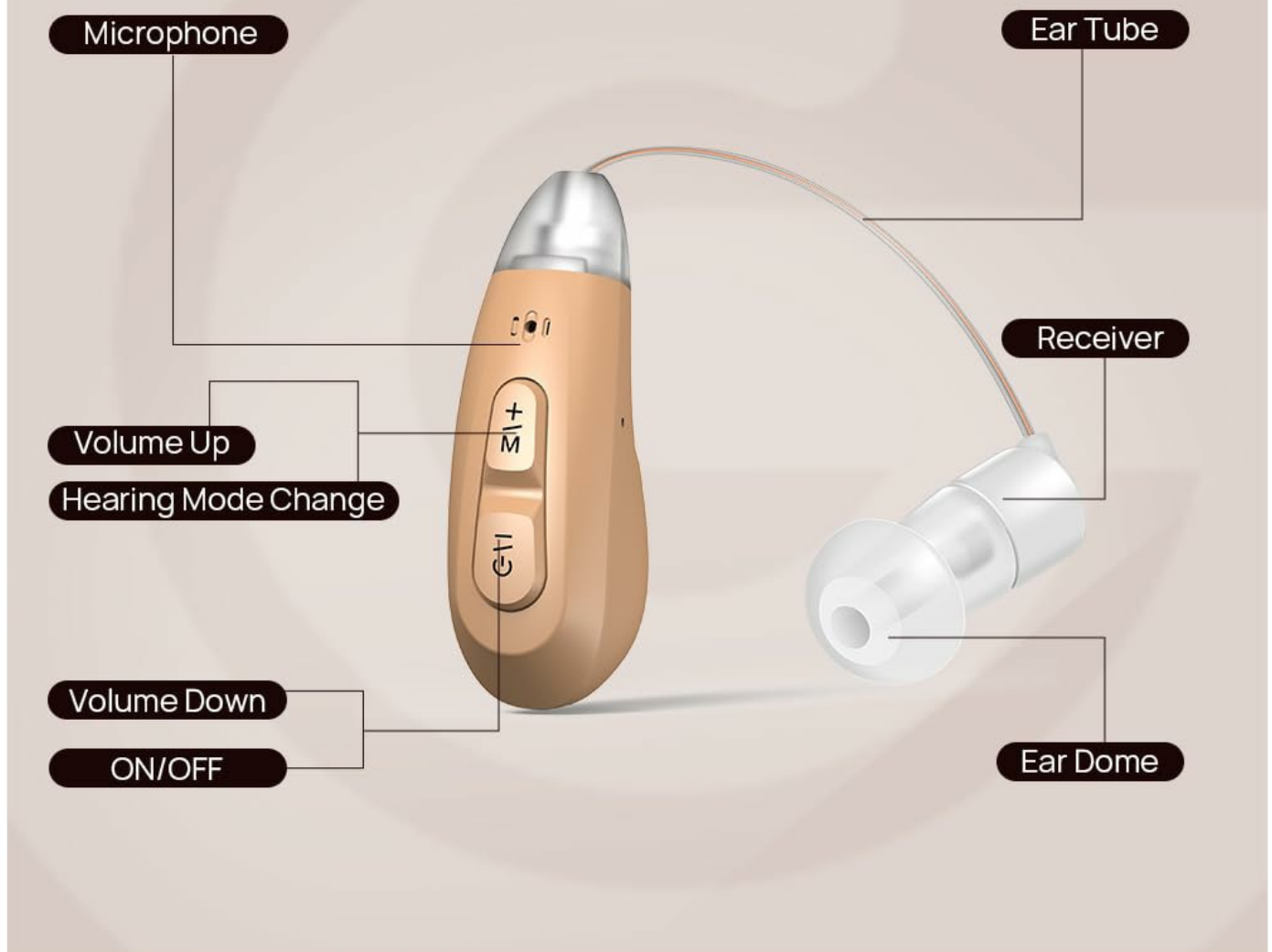


Image: Detailed diagram of the JINGHAO JH-D590 sound amplifier, highlighting its components: Microphone, Ear Tube, Receiver, Ear Dome, Volume Up button, Hearing Mode Change button, Volume Down button, and the combined ON/OFF button.

SETUP

1. Initial Charging

Before first use, fully charge your sound amplifiers. Place both devices into the charging dock. Connect the USB cable to the charging dock and a power source.



Facile à utiliser



RECHARGEABLE



POIDS LÉGER



Long temps de veille

Image: Visual guide for charging. The indicator light on the charging dock will be orange during charging and turn green when fully charged.
A full charge takes approximately 2 hours and provides over 20 hours of working time.

- An **orange light** indicates the device is charging.
- A **green light** indicates the device is fully charged.
- A 2-hour charge provides approximately 20 hours of continuous use.

2. Selecting and Attaching Ear Domes

Choose the ear dome size that provides the most comfortable and secure fit in your ear canal. A proper fit is crucial for optimal sound quality and to prevent feedback.

Adaptable Modes for Various Scenarios

Watching TV



Family Reunion



Daily Communication



Working

Image: A hand demonstrating how to attach an ear dome to the receiver of the sound amplifier. Ensure the dome is securely fastened.

- Gently push the chosen ear dome onto the receiver until it is firmly attached.
- Test different sizes to find the best fit.

3. Wearing the Device

Place the main body of the amplifier behind your ear, with the ear tube extending forward. Gently insert the ear dome into your ear canal until it feels snug and comfortable. The device can be worn on either the left or right ear.



Image: This diagram shows the flexibility of wearing the device. It can be used as a pair for simultaneous amplification in both ears, or a single device can be used alternately, each providing 20 hours of use.

OPERATING INSTRUCTIONS

1. Power ON/OFF

To turn the device ON, press and hold the ON/OFF button (marked with a power symbol) until you hear an audible indication. To turn OFF, press and hold the same button until the device powers down.

2. Volume Adjustment

The device offers 6 levels of volume adjustment.



Image: Close-up of the volume control buttons. A short press on the '+' button increases the volume, and a short press on the '-' button decreases it. There are 6 distinct volume levels.

- Short press the **'+' button** to increase the volume.
- Short press the **'-' button** to decrease the volume.

3. Mode Selection

The JINGHAO JH-D590 features three adaptable frequency modes to suit different listening environments.

MODES ADAPTABLES POUR DIVERS SCÉNARIOS



STANDARD

Pour les conversations régulières dans un cadre quotidien



CONVERSATION

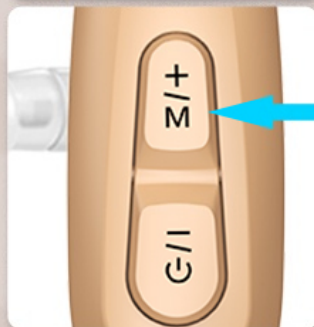
RÉUNION LE G

Pour les environnements à faible volume pour assurer que les voix douces soient entendues



EXTÉRIEUR

Pour le trafic ou les sons ambiants variés



Appuyez et maintenez enfoncé pendant 3s

Pour les utilisateurs pour la première fois, l'aspect du son peut leur faire sentir des doutes et ils ont généralement besoin de 2 à 3 semaines ou plus pour s'habituer.

Image: This diagram explains the three listening modes. It also indicates that pressing and holding the 'M' button for 3 seconds will cycle through these modes.

- Press and hold the **'M' button** for 3 seconds to cycle through the modes:
 - **Standard Mode:** Ideal for regular conversations in everyday settings.
 - **Conversation Mode:** Optimized for low-volume environments, ensuring soft voices are clearly heard.
 - **Outdoor Mode:** Suitable for environments with traffic and varied ambient sounds.

Note: For first-time users, the sound aspect may feel unfamiliar. It typically takes 2 to 3 weeks or more to adapt to amplified sounds.

MAINTENANCE

Regular cleaning and proper storage will extend the life of your sound amplifiers.

- **Cleaning:** Use the provided cleaning brush to regularly remove earwax and debris from the ear domes and receiver. Wipe the main body with a soft, dry cloth. Do not use liquids or harsh chemicals.
- **Storage:** When not in use, store the devices in their portable case to protect them from dust, moisture, and physical damage.

What's in The Box?



HEARING DEVICE&CHARGING DOCK



USER MANUAL x1



PORTABLE CASE x1



EARPHONE DOMES X4



CLEANING BRUSH x1



USB CABLE x1

Image: Demonstrates placing the sound amplifier into its portable case for protection when not in use.

- **Battery Care:** Recharge the devices regularly, even if not fully depleted, to maintain battery health. Avoid extreme temperatures during charging and storage.

TROUBLESHOOTING

If you encounter any issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound or weak sound	Low battery; Ear dome blocked by earwax; Volume too low; Device not turned on.	Recharge the device; Clean the ear dome; Increase volume; Turn on the device.

Problem	Possible Cause	Solution
Whistling or feedback sound	Improperly fitted ear dome; Volume too high; Device not inserted correctly.	Replace with a larger ear dome for a tighter seal; Lower the volume; Re-insert the device snugly into the ear canal.
Intermittent sound	Loose ear dome; Low battery; Moisture in the device.	Ensure ear dome is secure; Recharge the device; Place device in a dry environment or use a drying kit.

SPECIFICATIONS

Model Number	JH-D590
Power Source	Rechargeable Battery
Battery Type	1 Lithium-ion (included)
Charging Time	Approx. 2 hours
Working Time	Approx. 20 hours
Material	Silicone
Water Resistance	IP54
Item Weight	4 Grams (per device)
Package Dimensions	11 x 10.9 x 6.7 cm
Included Components	2 Sound Amplifiers, Charging Dock, User Manual, Portable Case, 4 Pairs of Ear Domes, Cleaning Brush, USB Cable

WARRANTY AND SUPPORT

Your JINGHAO JH-D590 Personal Sound Amplifier comes with a standard manufacturer's warranty. Please refer to your purchase documentation or contact your retailer for specific warranty terms and conditions.

For technical support or assistance with your device, please contact the seller or refer to the contact information provided at the time of purchase. Ensure you have your model number (JH-D590) and proof of purchase available when seeking support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question