

Vivtone TM-S-br22

Vivtone Supermini Hearing Aids TM-S-br22 User Manual

Model: TM-S-br22

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1. INTRODUCTION

Thank you for choosing the Vivtone Supermini Hearing Aids, model TM-S-br22. These advanced Over-The-Counter (OTC) hearing aids are designed to provide clear sound and enhance your listening experience in various environments. Please read this manual carefully to ensure proper use, maintenance, and optimal performance of your new hearing aids.

2. PRODUCT OVERVIEW

The Vivtone Supermini Hearing Aids are engineered for discretion and performance. Key features include:

- **Supermini Design:** Approximately 30% smaller than standard models for a discreet fit.
- **Advanced Digital Core:** Utilizes a sophisticated digital chip for clear sound processing.
- **16-Channel Sound Processing:** Enhances sound clarity and reduces background noise.
- **Portable Charging Case:** Provides convenient on-the-go charging and extended battery life.
- **OTC Hearing Aids:** Designed for easy purchase and use without a prescription.



Image 2.1: Vivitone Supermini Hearing Aids with their portable charging case.

Smart Background Noise Reduction 16-channels Sound Processing

The Vivitone SuperMini applies the most advanced digital chip, the same as those big brands which cost thousands of dollars

Maximum Output: $\leq 109 + 3\text{dB}$

Peak Gain: $31 \pm 5\text{dB}$

Average Output: $106 \pm 4\text{dB}$

Frequency Range: $\leq 400\text{Hz} - \geq 6000\text{Hz}$

Harmonic Distortion: $\leq 2\%$



Image 2.2: A user wearing a Vivitone Supermini Hearing Aid, highlighting its discreet design and the benefit of smart background noise reduction.

3. SETUP

3.1 Initial Charging

Before first use, fully charge your Vivitone Supermini Hearing Aids and their charging case.

1. Place both hearing aids into their respective slots in the charging case.
2. Connect the charging case to a power source using the provided USB cable.
3. The indicator light on the charging case will **blink white** during charging.
4. Once fully charged (approximately 2 hours), the indicator light will turn a **solid white**.
5. A full charge provides up to 16 hours of working time for the hearing aids, and the case can provide 3 full recharges, totaling 80 hours of power duration.

3.2 Fitting the Hearing Aids

The Supermini design is intended for comfortable, all-day wear. Choose the ear tip size that provides a snug yet comfortable fit in your ear canal to ensure optimal sound quality and prevent feedback.

- Gently insert the hearing aid into your ear canal until it feels secure.
- Ensure the device is positioned correctly for maximum comfort and sound reception.



Image 3.1: A Vivtone Supermini Hearing Aid comfortably placed in an ear, next to its portable charging case.

4. OPERATION

4.1 Power On/Off

- **Automatic:** The hearing aids will automatically turn **ON** when removed from the charging case and **OFF** when placed back into the charging case.
- **Manual:** To manually turn ON/OFF without using the case, press and hold the control button on the hearing aid for **5 seconds**.

4.2 Adjusting Hearing Modes

Your Vivtone Supermini Hearing Aids feature multiple modes to adapt to different listening environments.

- Press and hold the control button for **2 seconds** to cycle through the available hearing modes.
- **Normal Listening Mode:** Ideal for daily conversations and watching television.
- **Noisy Environment Mode:** Optimized for situations with significant background noise, such as parties or public transport.
- **Memory Function:** The devices will automatically remember your last used mode after 10 minutes of use, eliminating the need to readjust settings each time.

4.3 Adjusting Volume

The hearing aids offer 7 levels of sound volume adjustment.

- **Quick press** the control button to adjust the sound volume. Each quick press will cycle through the 7 volume levels.



Super Easy Operation

Auto turn ON / OFF when take-out of / put into the charging case. Auto memory function to keep the setting



With memory function, no need to adjust anymore after the first use



5-seconds long press to turn ON/OFF without put in/out of the case



2-seconds press to adjust hearing modes



Quick press to adjust 7 levels sound volume

Image 4.1: Visual guide illustrating the various operation steps for the Vivtone Supermini Hearing Aids, including power, mode, and volume adjustments.



Professional Hearing Aids for Different Situations

01 Normal Listening Mode
Great for daily discourse and waiting TV

02 Noisy Environment Mode
Better for party, in plane or other noisy situations

Memory Function

The devices will automatically keep the previous mode after using 10 minutes - no need to adjust anymore after the first use

Image 4.2: Depiction of the two professional hearing modes (Normal Listening and Noisy Environment) and the memory function feature.

5. CHARGING AND BATTERY LIFE

The portable charging case is designed for convenience and extended use.

- **Charging Time:** Approximately 2 hours for a full charge of the case and hearing aids.
- **Working Time:** Up to 16 hours of continuous use per charge for the hearing aids.
- **Case Recharges:** The charging case provides approximately 3 full recharges for the hearing aids.

- **Total Power Duration:** Up to 80 hours of total power duration with a fully charged case.

5.1 Power Indication

- **Blink White Light:** Indicates that the device is currently charging.
- **Solid White Light:** Indicates that the device is fully charged.



Image 5.1: Detailed view of the Vivtone Supermini charging case, showing power indications and battery life specifications.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your hearing aids.

- **Daily Cleaning:** Use a soft, dry cloth to wipe the hearing aids daily to remove earwax and debris.
- **Avoid Moisture:** Keep the hearing aids dry. Do not expose them to water, showers, or excessive humidity.
- **Storage:** When not in use, store the hearing aids in their charging case in a cool, dry place.
- **Ear Tips:** Regularly inspect ear tips for wear and tear. Replace them as needed to maintain sound quality and comfort.
- **Charging Contacts:** Ensure the charging contacts on both the hearing aids and the case are clean and free of debris for reliable charging.

7. TROUBLESHOOTING

If you encounter issues with your Vivtone Supermini Hearing Aids, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound or weak sound	Low battery; ear tip blocked; incorrect volume setting; device off.	Charge the hearing aids; clean the ear tip; increase volume; turn on the device.

Problem	Possible Cause	Solution
Sound is too loud or tinny	Volume set too high; incorrect mode for environment.	Decrease the volume using quick presses; switch to a different hearing mode (e.g., Normal Listening Mode).
Whistling or feedback sound	Improper fit; ear tip too small; earwax buildup.	Re-insert the hearing aid for a snug fit; try a larger ear tip; clean your ears.
Charging case not charging	Cable not connected properly; dirty charging contacts; faulty cable/adaptor.	Ensure cable is securely connected; clean charging contacts on case and aids; try a different USB cable or power adapter.
Hearing aid not charging in case	Hearing aid not seated correctly; dirty charging contacts on aid or case.	Ensure hearing aid is properly seated in the case; clean charging contacts on both the aid and the case.

If the problem persists after trying these solutions, please contact Vivtone customer support.

8. SPECIFICATIONS

Feature	Detail
Model Number	TM-S-br22
Maximum Output	$\leq 109 + 3\text{dB}$
Peak Gain	$31 \pm 5\text{dB}$
Average Output	$106 \pm 4\text{dB}$
Frequency Range	400Hz - $\geq 6000\text{Hz}$
Harmonic Distortion	$\leq 2\%$
Battery Type	Rechargeable (1 A battery included per aid)
Full Charge Time	Approx. 2 hours
Working Time (per charge)	Up to 16 hours
Total Power Duration (with case)	Up to 80 hours
Package Dimensions	6.34 x 3.98 x 1.91 inches
Weight	8.47 ounces (package)

9. WARRANTY AND SUPPORT

Vivtone is committed to providing high-quality products and excellent customer service.

- **Customer Support:** Our customer care specialists are available 24/7 to assist you with any questions or concerns.
- **US-based Support:** Benefit from dedicated support based in the United States.
- For assistance, please refer to the contact information provided with your product packaging or visit the official Vivtone website.

You Can Trust Us for:



Professional
hearing loss solution



Continuously
updated technology



Expert-approved
design



U.S.-based
customer support

Image 9.1: A customer service representative ready to assist, symbolizing Vivtone's commitment to support.

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Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition.