

Bell+Howell 8397

Bell and Howell 8397 Micro Plus Personal Sound Amplifier User Manual

Model: 8397

1. INTRODUCTION

The Bell and Howell 8397 Micro Plus Personal Sound Amplifier is a discreet, ultra-micro designed device engineered to enhance sound for various daily activities. It provides powerful amplification up to 50 dB, allowing users to hear sounds from up to 100 feet away. This amplifier is designed for personal hearing comfort and features an adjustable volume control to suit individual needs. Its flexible ear hooks ensure a comfortable fit for both the right and left ear.

This manual provides essential information on setting up, operating, maintaining, and troubleshooting your Micro Plus Personal Sound Amplifier.

2. SAFETY INFORMATION

WARNING: It is illegal to eavesdrop on private conversations. This device is not intended for eavesdropping or recording private conversations.

This device is not intended to be used as a medical device or to treat hearing loss for most people. It will not cure, restore, or significantly improve the hearing of most people. It is not for use by or to treat people with severe or profound hearing loss. Consult a medical professional for any concerns regarding hearing loss.

3. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1 x Bell and Howell 8397 Micro Plus Personal Sound Amplifier
- 3 x Silicone Ear Tips (various sizes for comfort)
- 1 x Button Cell Battery (1.5V/AG3X1)



**AMPLIFIES SOUND
FROM 100 FT. AWAY!**
AMPLIFIE LE SON D'UNE DISTANCE DE 100 PI
PERSONAL SOUND AMPLIFIER
AMPLIFICATEUR DE SON PERSONNEL

NEW
ULTRA MICRO DESIGN
NOUVEAU
MICROMODÈLE

**AS SEEN
ON
TV**

TEL QUE VU
À LA TÉLÉ

PERFECT FOR:

- ▶ WATCHING TV WITHOUT DISTURBING OTHERS
- ▶ THEATER
- ▶ NATURE WALKS AND MORE

PARFAIT POUR :

- ▶ ÉCOUTER LA TÉLÉ SANS DÉRANGER LES AUTRES
- ▶ LES SPECTACLES
- ▶ LES RANDONNÉES NATURE ET BIEN PLUS



Also Includes:
3 SILICONE EAR TIPS
1 BUTTON CELL BATTERY

Comprend aussi :
3 EMOUS EN SILICONE
1 PILE BOUTON

BELL+HOWELL
MICRO PLUSTM_{MC}

- POWERFUL AMPLIFICATION UP TO 50 DB
- FITS RIGHT AND LEFT EAR
- ADJUSTABLE VOLUME

- PUISSANTE AMPLIFICATION ; JUSQU'À 50 DB
- SE PORTE SUR L'OREILLE DROITE OU GAUCHE
- VOLUME RÉGLABLE



Image 1: Front view of the Bell and Howell Micro Plus Personal Sound Amplifier packaging, showing the device, ear tips,

and battery included.

4. SETUP

4.1 Battery Installation

1. Locate the battery compartment on the amplifier.
2. Carefully open the battery compartment cover.
3. Insert the provided 1.5V/AG3X1 button cell battery, ensuring the correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely.

4.2 Ear Tip Selection and Attachment

The amplifier comes with three different sizes of silicone ear tips. Selecting the correct size is crucial for comfort and optimal sound quality.

1. Choose an ear tip that feels comfortable and creates a snug seal in your ear canal.
2. Gently push the chosen silicone ear tip onto the sound output nozzle of the amplifier until it is firmly attached.

4.3 Wearing the Amplifier

The Micro Plus amplifier features flexible ear hooks designed to fit various ear shapes and sizes, allowing for wear on either the right or left ear.

1. Position the amplifier behind your ear, with the ear hook resting over the top of your ear.
2. Gently insert the silicone ear tip into your ear canal.
3. Adjust the amplifier and ear hook for a secure and comfortable fit.





Image 2: Back view of the Bell and Howell Micro Plus Personal Sound Amplifier packaging, detailing features, usage, and technical specifications.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

The amplifier powers on automatically once a fresh battery is correctly installed. To turn off the device and conserve battery life, remove the battery from its compartment.

5.2 Adjusting Volume

The Micro Plus amplifier is equipped with a volume control. Locate the small volume wheel or button on the device. Rotate or press to increase or decrease the sound amplification level to your individual preference. Start with a low volume and gradually increase it to a comfortable level.

5.3 Usage Scenarios

The Bell and Howell 8397 Micro Plus Personal Sound Amplifier is ideal for enhancing sound in various situations:

- **Conversations:** Improve clarity in one-on-one or group discussions.
- **Lectures and Theater:** Better hear speakers or performances from a distance.
- **Outdoor Activities:** Enhance natural sounds during hiking or nature walks.

- **Sporting Events:** Follow the action and commentary more clearly.
- **Watching Television:** Enjoy TV programs without disturbing others, by amplifying the sound directly to your ear.

6. MAINTENANCE

6.1 Cleaning the Amplifier

To ensure optimal performance and hygiene, regularly clean your amplifier:

- Wipe the main body of the amplifier with a soft, dry cloth.
- Remove the silicone ear tip and clean it with mild soap and water. Rinse thoroughly and allow it to dry completely before reattaching.
- Do not use harsh chemicals or abrasive cleaners on any part of the device.
- Avoid submerging the amplifier in water or any other liquid.

6.2 Battery Replacement

When the sound quality diminishes or the device stops functioning, it is likely time to replace the battery. Follow the battery installation steps in Section 4.1 to replace the 1.5V/AG3X1 button cell battery.

6.3 Storage

When not in use for extended periods, remove the battery from the amplifier. Store the device in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your Bell and Howell 8397 Micro Plus Personal Sound Amplifier, please refer to the following common solutions:

- **No Sound:**
 - Check if the battery is correctly installed and has sufficient charge. Replace if necessary.
 - Ensure the volume is not set to the lowest level.
- **Weak or Distorted Sound:**
 - Replace the battery with a fresh one.
 - Ensure the ear tip is clean and properly seated in your ear canal.
 - Clean the sound output nozzle of the amplifier.
- **Discomfort or Poor Fit:**
 - Try a different size of silicone ear tip for a more comfortable and secure fit.
 - Adjust the position of the ear hook.

8. SPECIFICATIONS

Feature	Specification
Model Number	8397

Input Voltage	1 Button Cell Battery (1.5V/AG3X1)
Operating Current	< 6 mA
Speaker Impedance	160 Ohm
Gain	50 dB +/- 6 dB
Output Power	5mW
Amplifier Frequency Response	200-4000Hz
Product Dimensions	7.62 x 7.62 x 2.54 cm (3 x 3 x 1 inches)
Product Weight	45.4 g (0.1 lbs)
Batteries Included	Yes (1 product-specific battery)
Rechargeable Battery	No
GTIN (Global Trade Identification Number)	0080313083976

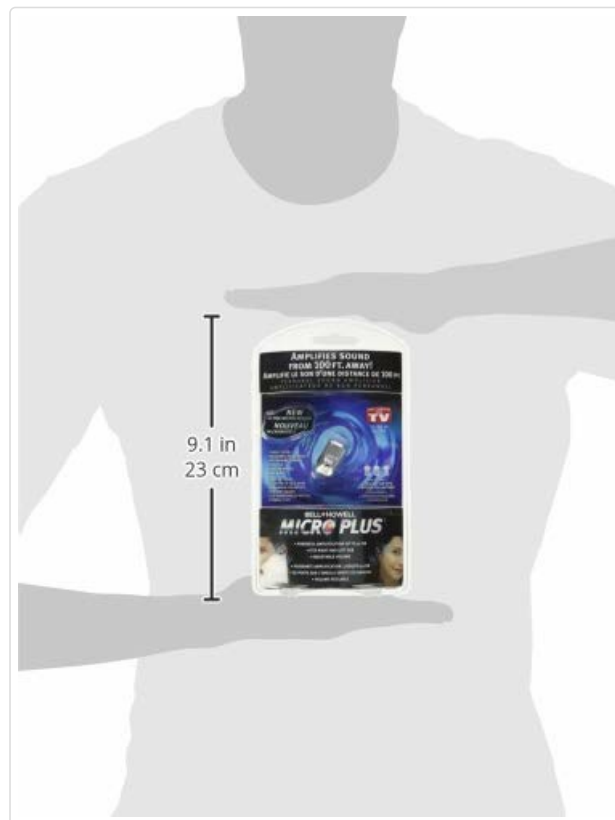


Image 3: The Bell and Howell Micro Plus Personal Sound Amplifier shown in hand, illustrating its compact size and approximate dimensions (9.1 inches / 23 cm in length for the packaging).

9. WARRANTY AND SUPPORT

The Bell and Howell Micro Plus™ is a trademark of BHH LLC and is used under license by EMISON NY, NY, 10018. For support inquiries or further assistance, please contact the distributor directly.

Please retain your proof of purchase for any warranty claims. Specific warranty terms and conditions may vary and are typically provided at the point of purchase or by the distributor.

This product is manufactured in China.

