

BTE₃-161

Use and Care of Your Hearing Instruments



Your hearing instruments are shipped with a variety of accessories, a sampling pictured above, including the following:

- Storage case
- 1 box of batteries per instrument
- Storing/Drying jar
- Program selection wand
- Cleaning tools

If you have any questions about the use of these accessories please contact your hearing care professional.

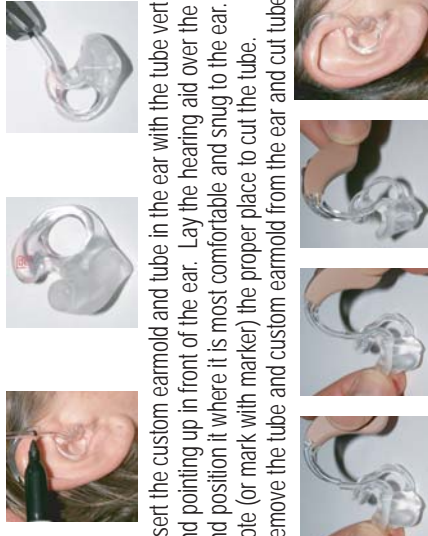


Cleaning tool

Storage case

ACCESSORIES

To trim and install your Custom Earmold tubing:



Insert the custom earmold and tube in the ear with the tube vertical and pointing up in front of the ear. Lay the hearing aid over the ear and position it where it is most comfortable and snug to the ear. Note (or mark with marker) the proper place to cut the tube. Remove the tube and custom earmold from the ear and cut tube.

Connect the cut tube to the hearing aid by pressing the tube tip over the hearing aid lip. Insert the entire assembly to the ear and try fit for comfort. You may need to trim the tube and repeat process as necessary to achieve a comfortable fit.

NOTE: Perform these steps without batteries in your hearing aids. When you are satisfied with the fit insert the batteries.

EARMOLD AND TUBING



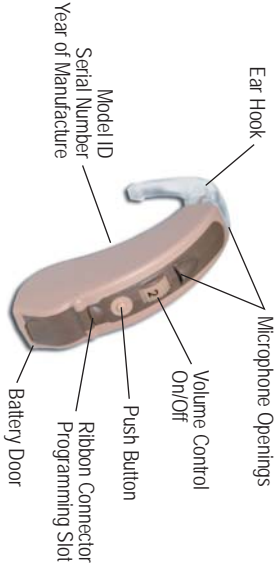
Your hearing aids are designed to use size 13 batteries. A zinc-air type battery is recommended, but any type or brand may be used.

To insert, remove the adhesive label and wait thirty seconds for air to activate the battery. Any moisture on the battery surface should be wiped off prior to insertion. **With the positive side up**, insert the battery into the battery door. It may take several minutes for the battery to work to its full effect.

To remove the battery, open the battery door and lift the battery out of the battery door.

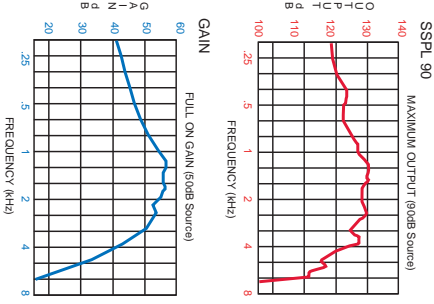
Low battery indicator: When your battery voltage is low and in need of replacement you will hear the low battery indicator. You will hear five beeps indicating that it is time to change your battery. The warning beeps will be repeated.

PARTS OF YOUR BTE₃-161



Inside Battery Door
Blue = Left Side

Inside Battery Door
Red = Right Side



BTE-161 ANSI SPECIFICATIONS	
MAX SSPL 90	130 dB +/- 4
HFA SSPL 90	128dB +/- 4
MAX FOG	55dB +/- 5
HFA FOG	53dB +/- 5
THD 500Hz	≤5% MAX
800 Hz	≤3% MAX
1.6kHz	≤3% MAX
FREQ RANGE F1	200Hz
F2	8000Hz
REF TEST GAIN	43dB +/- 3
EIN	≤23dB MAX
BAT DRAIN	1.2mA MAX



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INSERTING HEARING AIDS

While the instrument is in the off position, hold the plastic tube and insert the custom earmold into the ear canal, following the natural contours of the ear. Gently pull down on the ear lobe and slightly twist the custom earmold during insertion, to help insure proper placement. After the custom earmold is comfortably in place, position the instrument behind the ear as illustrated.



ON/OFF FUNCTION & VOLUME

Your instrument is turned on and off by opening and closing the battery compartment or by turning the volume control to the lowest possible setting.



Note: Whenever you turn your hearing aid on it is automatically set to Program One.

Hint: Turning your instrument off every time you remove it will prolong the life of your hearing aid batteries.

Adjust the volume level of your hearing instruments by rotating the volume control up for louder sound and down for softer sounds.

The lower the number, the softer the sound. The higher the number, the louder the sound.

PROGRAM SELECTION

As you change programs, you will hear a series of beeps, which will represent the change, as listed below.



When you turn your hearing aid on it is automatically set to Program One.

Program 1 (General Use): One Beep

Program 2 (Telecoil/Phone Use): Two Beeps

Program 3 (Noisy Situations): Three Beeps

Program 4 (Not Active): Four Beeps

Use the push button on the program wand to change between programs. To use the wand, touch it to your ear where the hearing aid sits (as shown) and move it away. To change to the next memory, again, bring the wand back up to your ear and move it away.

Warning: Do not place the Program Wand on or near computer equipment, software, discs or credit cards. Information could be lost/destroyed as a result.

CLEANING

Wax buildup is the number one cause of instrument failure. It is important to keep your instruments as clean as possible.



Daily wipe your instruments and earmolds clean with a soft, dry cloth, carefully removing any traces of wax and debris. A brush is provided to further assist you in cleaning.

After being disconnected from your hearing instrument, your earmold can be washed in lukewarm water with a mild detergent. Reconnect the earmold, after drying it thoroughly.

Please see your hearing care professional if the tubing between the earmold and hearing instrument becomes yellow or stiff, or if the microphone opening becomes filled with debris. These situations must be handled professionally to ensure the life of your earmolds and hearing instruments.

PROGRAMMING CORD CONNECTION



Your hearing aids use a flex connector to connect the programming cord to the hearing instruments.

- Align red dots on the flex connector and programming cable.
- Connect programming cable to the flex connector.
- Open the battery door slightly to create a space on the hinged side of the battery door.
- Insert the flex connector into the space created. The gold (shiny) side of the flex connector must be facing away from the battery compartment. Do not force this connection.
- Close the battery door.

Refer to the QuickStart Guide and/or the Virtual Office Tutor for programming instructions.

STORING/DRYING JAR

We recommend that you store your hearing instruments in the drying kit when the aids are not in use.



Open the battery door of your hearing instruments, place them on top of the circular foam piece, and firmly secure lid on the jar. Removing batteries before storing will extend battery life.

There is a small amount of blue beads in the jar that are designed to fade and blend in with the other beads when it is time to reactivate. After reactivation these beads will return to their original blue color. Keeping the lid firmly in place at all times will extend the time between reactivation.

Carefully follow the directions on the jar to reactivate the beads. Allow the beads to cool to room temperature before placing them back into the jar.

Never put your hearing instruments, batteries, glass jar, lid or foam in the oven or microwave. Do not place over an open flame.