

088

# **BEHIND-THE-EAR**

## **PERSONAL HEARING SYSTEM** Congratulations on the purchase of your new hearing

This booklet describes the features available for the BTE (Behind-The-Ear) models in the product line. The available options depend on the hearing instrument model; your hearing care professional will highlight the features of your particular hearing instrument.

Hearing instrument is a kind of electronic devices which ampli-fies sound from your surroundings. It is used to help hearing impaired people recover hearing ability by compen-sating hear-ing loss. Your BTE is only one type of hearing instruments

For patients with middle ear infection, it's suggested not to wear hearing instrument until cured or follow the doctor's advice. Please consult your hearing healthcare professional first if you have any questions about your hearing instrument.

THE MANUFACTURER RESERVES THE RIGHT TO MODIFY THE TECHNICAL SPECIFICATIONS OF THIS PRODUCT WITHOUT ANY PRIOR NOTICE

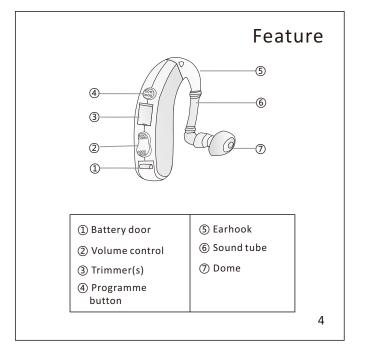
2

6

Inserting the battery

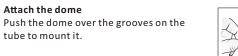
#### Contents

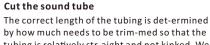
Contents	
Feature4	
Attach your hearing instrument parts5	
Inserting the battery6	
Turning on and off7	
Volume Control8	
Programme Selector8	
Pre-set Control (Trimmers)9	
Change the battery10	
Battery Warning Information11	
Inserting your instrument12	
Removing your instrument13	
Daily Maintenance13	
Cleaning the ear mould(or eartip)14	
General Precautions15	
Trouble shooting guide16	
Working condition17	
Technical data instrument17	

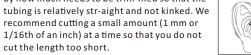


# Operation

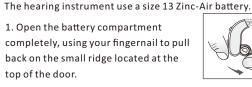
Attach your hearing instrument parts Your hearing instrument consists of three basis parts: The hearing instrument case, the sound tube, and the dome.

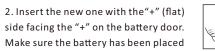






Attach the sound tube Hold the end of the sound tube in one hand and the hearing instrument in the other. Line up the sound tube on top and twist onto the adaptor that sticks out of the hearing instrument case





correctly into the slot. 3. Close the battery door, the battery door should close very easily. Never use

force to close the door as this may damage your hearing instrument.

NOTICE: When the battery door is completely closed, your hearing instrument is ready for use.



#### Your hearing instrument is equipped with an on/off switch integrated into the battery compartment.

Turn on: Turn your hearing instrument ON by closing the battery door.

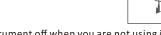




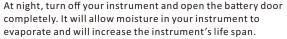
NOTICE:

7

Turn your instrument OFF by battery door downward to the first stop.



Turning your instrument off when you are not using it will increase the battery life.



Volume Control

This BTE models have a volume control which allows you to set and control the volume manually. The rocker VC serves as the volume control. The volume control operates as described below:

Press up for increase the volume. Press down for decrease the volume. NOTICE:

Please note that your instrument has been fit by your hearing care professional and that your hearing loss requires a certain amount of amplification. This will also effect how much you are able to increase the volume on your instrument. Your instrument has function of volume resume. The instrument reverts to the previous setting of volume when powered on again.

NOTICE:

5

1. When the hearing instrument is turned on, it will automa-tically be in program 1.

2. The additional settings which are pre-programmed for your specific needs are accessed by the memory switch. Each time you press the memory switch, the hearing instru-ment will move to the next

program. The sequence is 1, 2, 1... 3.Your hearing instrument will alert to identify which program you are using. When you select program I you will hear one beep, program 2 will emit two beeps.

4.Please note that the programs are pre-set by your hearing healthcare professional or manufacturer

## **Pre-set Control (Trimmers)**



#### NOTICE:

The pre-set controls will have been adjusted by your hearing care professional during your fitting session. The setting of the controls is done according to the individual characteristics of your particular hearing loss.

#### Change the battery

Open the battery compartment completely, using your finger-nail to pull back on the small ridge located at the top of the door. After removing the old battery, insert the new one with the"+" (flat) side facing the "+" on the battery door. Make sure the battery has been placed correctly into the slot. The battery door should close very easily. Never use force to close the door as this may damage your hearing 10



Always use a size 13 Zinc-Air battery. Please note that if the battery is weak, the hearing instrument performance will be reduced. Removing the battery when you are not wearing the instrument will help prevent corrosion of the battery contacts and prolong battery life.

#### **Battery Warning Information**

Batteries contain dangerous substances and should be dispo-sed of carefully in the interest of your safety and for the enviro-nment.

Do NOT attempt to recharge batteries which are not specifically designated

#### Programme Selector ADE Your hearing instrument has a push button allowing you to use up to different separate listening programmes, each of them suitable for different situations.

professional to obtain a replacement.

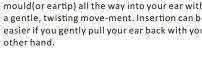
H-Trimmer Used to eliminate noise, Turn anticlockwise for reduce low frequency then reduction noise.

Do NOT attempt to dispose of batteries by burning them. Keep batteries away from small children and pets. Do NOT place batteries in your mouth.

If swallowed, seek immediate medical attention. 11

# Inserting your instrument

Open the battery door to turn the ins-trument off. Hold the ear mould (or eartip) between your thumb and index finger and position its 'point' in your ear canal. Now, slide the ear mould(or eartip) all the way into your ear with a gentle, twisting move-ment. Insertion can be easier if you gently pull your ear back with your



Turn the top-part of the ear mould(or eartip) gently backwards and forwards so that it fits behind the fold of skin above your ear canal.

Place the hearing instrument behind your ear. Move the ear mould(or eartip) up and down and press lightly to ensure it is positioned correctly in the ear. Opening and closing your mouth can ease insertion. You will feel when the ear mould (or eartip) is positioned correctly

When correctly positioned turn on your instrument by closing the battery door. 12

## **Removing your instrument**

Turn off the instrument by opening the battery door. Remove the hearing instrument from behind your ear, allowing it to hang next to your ear. Using your thumb and index finger, gently pull the ear mould (or

eartip) (not the instrument or the tubing) loose from your ear. Remove the ear mould (or eartip) completely by gen-tly twisting it.

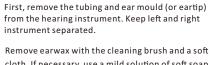
#### Daily Maintenance

13

Keep your hearing instrument clean and dry. Wipe the case with a soft cloth or tissue after use to remove oil or moisture. If the instrument has been exposed to high humidity or pers-piration, enclose it (with the ear mould) in a sealed contain-er together with a drying agent (desiccant) overnight. Consult your hearing care professional concerning which drying agent to use.

#### To avoid the need for unwarranted repairs: Never immerse the instrument in water or other liquids since this may cause permanent damage to the circuitry. $\label{eq:protect} Protect\ your\ hearing\ instrument\ from\ rough\ handling,\ and\ avoid$ dropping it on hard surfaces or floors. Do not leave the instrument in or near direct heat or sunli-ght since excessive heat can damage the instrument or casing.

Cleaning the ear mould(or eartip)



cloth. If necessary, use a mild solution of soft soap and water or a special cleaning solution.

Rinse the ear mould (or eartip) with water. Note: Do not use water or other liquids on the hearing instrument

#### itself. Dry the ear mould with a cloth. Remove water drops from the tubing and ear mould

(or eartip). A special device is available for this from your hearing care practitioner Ensure that the ear mould (or eartip) and tubing are comp-letely dry before

attaching them to the hearing instrument. Make sure that you connect the correct ear mould(or eartip) to their corresponding instruments.

#### Replacing the tube

Ask your hearing care practitioner to replace the ear mould (or eartip) tubing if it becomes stiff or changes colour.

#### **General Precautions**

Consult a physician if you find a foreign object in your ear canal, if you experience skin irritation or if excessive earwax accumulates with the use of the hearing instrument.

Different types of radiation, e.g. from NMR, MRI or CT sc-anners, may damage the hearing instrument. Therefore, do not wear the hearing instrument during these or other corr-esponding scanning procedures. Other types of radiation (burglar alarms, room surveillance systems, radio equipm-ent, mobile telephones, etc) contain less en. ergy and will not damage the hearing instrument. They could however momentarily affect the sound quality or create strange sou-nds from the hearing instruments. Warning: Do not wear the hearing instrument in mines or other

explosive areas, unless those areas are certified for hearing instrument use. Warning to hearing care practitioners

Special care should be exercised in selecting and fitting hea-ring instrument(s) whose maximum sound pressure level exceeds 132 dB SPL with an IEC 60711: 1981 occluded ear simulator, because there may be a risk of impairing the rem-aining hearing of the hearing instrument user.

15

14

