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WELCOME

Welcome to a world of Digital Hearing Protection and Enhanced Hearing! We understand that hearing loss affects ones way of life. That is why we are dedicated to building the highest quality advanced performance digital hearing enhancement and protection instruments available. Your new custom hearing protection and enhancement instruments will soon be indispensable to you and will bring new pleasure and enjoyment to your life.

Our company was established in 2009 and is well-known internationally for offering high quality advanced performance hearing protection and enhancement technology. If necessary these custom hearing instruments have been programmed or adjusted to your individual hearing needs to precisely fit your hearing and communication requirements. The device has also been programmed or adjusted to protect from damaging sounds.

A period of adjustment may be needed to become accustomed to your new hearing protection and enhancement instruments and the new world of sound you soon will experience. The adjustment time varies for each individual and may be as little as a couple of weeks to as long as several months. Allow yourself time to become familiar and adjust to those sounds you have not heard for a long time.

Before using your TACTICAL HEARING instruments please take a few moments and read this instruction manual.



A GUIDE TO YOUR INSTRUMENTS

YOU'RE Custom-Fit TACTICAL HEARING KIT INCLUDES:

- TACTICAL HEARING Instruments
- Cleaning brush
- Instructions/Service manual
- Batteries
- Pouch
- Replacement wax guards (if installed in instruments)
- Plastic hard-shell case



INSTALL BATTERY

1. Remove protective tab from battery
2. Open the battery compartment by placing your fingernail under the edge of the battery door and gently pulling outward.
3. Insert the battery into the slot so the + side of the battery is up and close the door.

CAUTION: Never force the door shut.

Most TACTICAL HEARING Instruments require a #10 hearing aid battery (unless otherwise specified) found at any pharmacy, most grocery stores and mart stores. Most hearing aid batteries last 140 hours when the unit is used from morning to night on a daily basis. Open the battery door when you are not using your TACTICAL HEARING instrument. If you are not actively using your instrument you should remove the battery.

WARNING: HEARING AID BATTERIES ARE DANGEROUS IF SWALLOWED!

Always discard small batteries. If hearing aid batteries are swallowed, seek immediate attention and call the National Button Battery Hotline collect at 202.625.3333

Keep batteries and your TACTICAL HEARING instruments out of the reach of children and pets. Animals are particularly attracted to hearing devices and may chew or destroy your instrument.

TESTING YOUR TACTICAL HEARING INSTRUMENT

Before wearing your TACTICAL HEARING instrument you can test it by doing the following:

1. Insert a fresh battery into the battery compartment.
2. Place the TACTICAL HEARING instrument into the cup of your hand and close your hand around it.
3. If you hear a whistling feedback sound your device is working correctly. If you do not hear a whistling sound, check that the battery is installed properly, and that the volume is turned up on your device.

WEARING YOUR TACTICAL HEARING INSTRUMENT

These digital hearing protection and enhancement instruments have been custom made for your ears: they should fit comfortably and easily.

To insert or remove your **Custom-Fit** TACTICAL HEARING device from your ear, identify the right and left sides by lettering or color of the device. **The volume control should always be facing the top of your ear.**

RED lettering = Right Ear

BLUE lettering = Left Ear

or

RED device = Right Ear

BLUE device = Left Ear

In some instruments the **Green** device will either be the right or left. Check your order form if your devices are different colors than standard red/blue

With the volume control wheel at the top of the TACTICAL HEARING faceplate, hold your forefinger and thumb with the small, tapered end pointing toward your ear.



Gently insert the TACTICAL HEARING device into your ear canal and push into place with your forefinger. Once in the canal the device should rotate toward the back of your head.

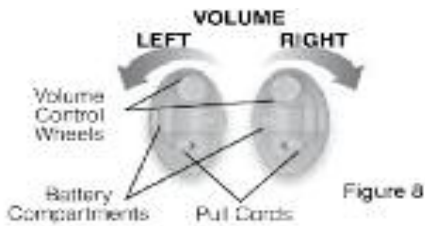
Once the TACTICAL HEARING device is inserted snugly into the ear canal, adjust the volume to the desired level. Remember that turning the volume control wheel toward your face increases the volume. Turning the volume control wheel in the direction toward the back of your head decreases the volume.

While adjusting the volume, if you hear a whistling sound, simply decrease the volume and the whistling should quit. Whistling can also be caused by a less than snug fit. Make sure the TACTICAL HEARING device fits snugly in the ear canal.

USING THE VOLUME CONTROL

To turn on/off and adjust the volume of the TACTICAL HEARING device

1. Locate the volume control wheel on the faceplate of your TACTICAL HEARING device. Turn on the instrument by turning the volume control wheel. Note that the volume control wheel operates differently for left - and right - ear models.
2. Place the tip of your finger gently on the volume control wheel and turn it until the desired amplification is reached. When the volume control wheel stops turning, the TACTICAL HEARING device is set at full volume, do not force the volume control wheel beyond this point.



3. To adjust the volume of your TACTICAL HEARING instrument when wearing it, remember that turning the volume control wheel toward your face increases the volume. Turning the volume control wheel in the direction toward the back of your head decreases the volume.
4. To turn off the TACTICAL HEARING device, turn the volume control away from your face to decrease the volume until the wheel stops turning. Do not force the volume wheel beyond this point.

CAUTION: If you do not have a snug fit, the instrument may not provide the necessary protection from damaging sounds.

After you have the TACTICAL HEARING device correctly situated, adjust the listening mode setting by gently pushing the button. You will hear 1 to 4 beeps which is correspondent to the setting number.

Multi-Memory Push Button Modes or Memory Settings

These controls can be used to switch between memories that have been programmed for different situations.

- 1 **Premium hearing enhancement** (maximum gain) "bionic hearing"

This mode should be used when in a quiet environment like home, the woods, or a hunting blind. You will have a tremendous amount of gain in this mode.

2 Loud surroundings.

In the second mode you will have a more functional operation while in slightly louder environments.

3 Hearing enhancement and protection

You will have both significant enhancement and protection in mode three.

4 Maximum hearing protection, automatic weapon (HD device's) loud concerts, noisy work, restaurants, background noise etc.

In the TAC U-4 the HD-8, T-4-16 and the T-24 models the # 4 setting is your noise reduction setting. This setting automatically brings background noise down 13- 19dB depending on the instrument you have.

The more noise the environment your in the higher the mode you want to be on. The quieter the environment the lower the mode you will use.

Regardless of the setting you're on, your TACTICAL HEARING device will instantly detect sounds at 85-90dB in a fraction of a second. The compression circuit will then bring those sounds down 30 – 35dB giving you superior hearing protection.



REMOVING YOUR TACTICAL HEARING INSTRUMENT

To remove the Custom – Fit TACTICAL HEARING device from your ear, place your forefinger under your ear and gently push upward. This action will loosen your TACTICAL HEARING device so that you can grasp the pull cord with your thumb and forefinger, and remove it. **DO NOT** use your fingernail, thumbnail or grab the volume knob to remove your TACTICAL HEARING device as this may result in damage to the instrument.

After removing the TACTICAL HEARING device from your ear, remember to turn it off to conserve battery power. You can do this by opening the battery door, or removing the battery.

IMPORTANT!

CLEANING YOUR CUSTOM - Fit TACTICAL HEARING INSTRUMENT

You should inspect your TACTICAL HEARING instrument daily and clean them periodically to control wax buildup. Using a clean soft cloth, alcohol swab, or tissue paper, gently wipe the shell until clean. Use the provided brush or a clean soft bristled toothbrush to remove any wax from the faceplate.



It is quite effective to use an alcohol swab and wipe the entire unit down. Also gently applying a small amount of alcohol onto the bristles of the cleaning brush then turn your TACTICAL HEARING instrument so the opening of the sound outlet is facing the floor. Now take your brush and gently run it over the sound outlet a number of times in a circular motion dislodging possible wax build up.



The more often you clean your TACTICAL HEARING instrument the less likely the need for servicing.

The wearing of an ear mold or in-the-ear hearing instrument may accelerate the accumulation of ear wax. This can easily be removed by your physician or in some cases a hearing healthcare provider. You should not use cotton swabs to clean your ears, due to the risk of pushing the wax deeper into the ear canal.

If your TACTICAL HEARING instrument is equipped with wax guards, refer to the instructions included in the back of the disk of spare wax guards. Red for right Blue for left.

The materials used in your TACTICAL HEARING protection and enhancement instruments are of the highest quality available, and the likelihood of an allergic reaction is slight. If a skin irritation occurs, including redness, swelling or itching where the hearing protection and enhancement device makes contact with the ear – contact your physician.

(With regular use this should be done daily)

CARE AND MAINTENANCE OF YOUR TACTICAL HEARING INSTRUMENT

Extended Storage:

If it is necessary to store your TACTICAL HEARING instruments for an extended amount of time, follow the steps below for proper storage.

1. Remove the batteries.
2. Clean the instruments according the previous instructions.
3. Place the instruments in a cool, dry place. Either their original container or a hearing instrument dehumidifier is recommended.

The Do's and Dont's of Your TACTICAL HEARING Instruments.

Do store the instruments overnight in a hearing instrument dehumidifier to absorb moisture (Be sure to remove the batteries first) You may also place a silica pouch often found in a pill bottle in the hardshell case the instruments came in. This helps slightly absorb moisture.

Do always carry spare batteries.

Do replace the battery when the low-battery warning begins. This is signified by a series of beeps.

Do always care for your instrument as outlined in this manual.

Do dry the battery contacts with a cotton swab in cases of humid weather or heavy perspiration.

Do safely store hearing instruments when not in use. Keep them out of the reach of small children and pets.

Do remove your instruments if you are going to have X-rays at your dentist or medical facility. It is best to keep them outside the room of the X-ray equipment. Remove your TACTICAL HEARING device during any electromagnetic procedures, such as an MRI or CAT scan.

Don't immerse your instrument in water or get your instrument wet.

Don't drop the instrument on hard surfaces as it may damage the components inside.

Don't microwave your instrument.

Don't wear the instrument when using a hair dryer at home or at the beauty salon, spa or barber.

Don't apply hair spray when wearing your TACTICAL HEARING instrument. It may damage the microphone and erode the faceplate.

Don't wear the instruments while taking a bath, shower, spa treatment, tanning bed or while swimming.

Don't store the instruments in the bathroom during a shower or near a steam room as moisture created by the steam may cause damage.

Keep your TACTICAL HEARING device as dry as possible and do not expose to excessive heat, such as on the dash board of a car or in direct sunlight for long periods of time., or in any other hot place. Excessive heat and cold can damage the TACTICAL HEARING instruments.

TROUBLE SHOOTING

If you are having problems with your TACTICAL HEARING device, check the following:

- Make sure battery is inserted correctly, the battery door is closed tightly, and the unit is switched on and the volume turned up.
- Tips of the unit are clean and clear of earwax or any obstruction.
- Replace the battery
- If you hear whistling, feedback, your instrument may not seat properly in your ear canal.
- Excessive earwax can prevent sound from entering the ear, and can plug the hearing port of your instrument; Contact your physician.
- Exposing your TACTICAL HEARING devices to moisture can shorten battery life and eventually damage the instrument.

REPAIR AND SERVICES

Repair and service of your TACTICAL HEARING instruments can be obtained directly through the manufacturer. Any repair work performed by someone other than the manufacturer may void the warranty.



WARRANTY

We offer unmatched high quality and reliable products. Our products are covered with a 5 year original manufacturer's parts warranty and 1 year service warranty. If you are experiencing any problem with our product, please contact our customer service at (801) 822-6888 should an instrument require factory service, please send the instrument and a copy of your receipt to us along with a brief letter describing the problem. Be sure to pack the instrument in a proper container to prevent damage in shipping. You may also wish to insure your shipment. Within the 1st year shipping and handling charge for warranty repair is \$39.95 please include check payable to TACTICAL HEARING in the amount of \$39.95 along with a written description of the problem.

This warranty is void if customer damaged or tampered with the device. Warranty excludes water damage, damage caused by neglect, misuse or improper handling of the TACTICAL HEARING instrument. If you have any questions or problems concerning our products, please call our Customer Care at (801) 822-6888

NRR on TACTICAL HEARING instruments is approximate, results may vary.

