



Model X 2.0 HEARING AIDS USER GUIDE



What's In The BOX



Hearing Aid



Power Ear Tip



Open EarTip



Sound Tubes



User Manual



Batteries

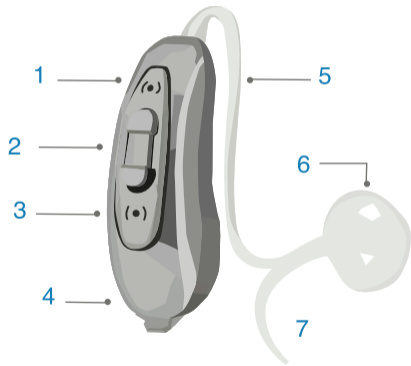


Clearing Brush



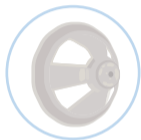
Warranty Card

GETTING TO KNOW YOUR HEARING AIDS



- 1 Front Microphone Input
- 2 Rocket Switch
- 3 Rear Microphone Input
- 4 Battery Door
- 5 Sound Tube
- 6 Ear Tip
- 7 Stable Line

Before you insert your hearing aids, we want to familiarize you with their various parts.



EAR TIP

The **ear tip** allows hearing aids to be comfortably suspended inside the ear **canal**. Just detach the ear tip to the hearing tube on your device.



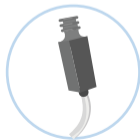
STABLE LINE

The **Stable Line** helps to remove sound tube easily. And it is used to stabilize your hearing aids by tucking it into the bowl of your ear.



MICROPHONE

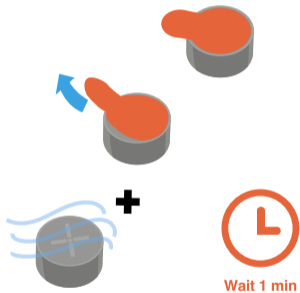
The **Microphone** picks up sounds from your surroundings.



SPEAKER

The **Speaker** increases sound.

POWER

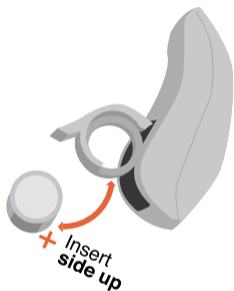


BATTERY

- 1 Remove the orange **tab** from the size 312 zinc air battery.
- 2 To **increase battery** life, wait **one minute** before inserting battery.

**LOW BATTERY WARNING:
Rapid beeps continuously.**

INSERTING BATTERY



- 1 **Open** battery door (do not pass 90°)
- 2 **Remove** the used battery in present.
- 3 **Align** the battery's "+" sign (flat side of the battery) with the "+" on the battery door.
- 4 Gently **close** battery door.
- 5 Once battery door **close**, the device will **turn on**;
open the door, the device will **turn off**.

*When the hearing aids are not in use for an extended period of time, **removing** the **batteries** may help **prevent corrosion** of battery compartment.

FIND THE PERFECT FIT

CHOOSING THE EAR TIP

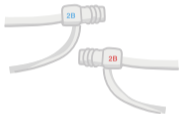
If the **Regular** size feels too **loose**, **swap** them with the **Large** size if those are a better **fit**.

If the **Open** size isn't a good fit, **swap** them with the **Power** type to see if those are better.

CHANGING THE TUBE

LEFT EAR = **BLUE**

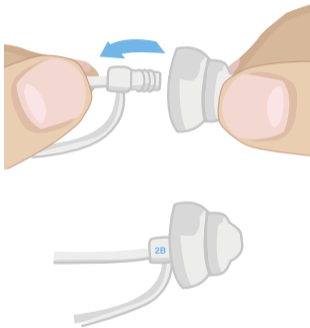
RIGHT EAR = **RED**



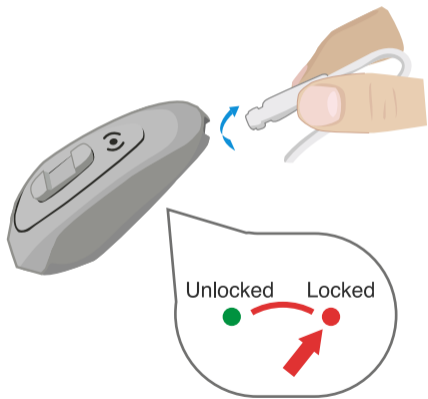
Your tube is **labelled** with either the signs in **Blue** or **Red** color. These correspond to the ear in which the hearing aids should be inserted.

INSTALLING THE EAR TIP

Push the ear tip over the **ridges** on the thin tube. Make sure that the new ear tip is properly and securely **mounted**.



INSTALLING THE TUBE



- 1 Make sure the **red arrow** on the tube **aligns** with the **green dot** on the connector base of hearing aids' body.
- 2 Gently **press** the **tube** into the **base**, and **twist** the **tube** till the red arrow aligns with the red dot on the base.

PLACE TIP IN ENTRANCE OF EAR CANAL



- 1 Hold **tubing** and **back** of ear tip.
- 2 **Index finger inside** ear tip and **thumb on outside**.
- 3 Gently **place** ear tip in entrance of ear canal.

Pulling up on top of ear allows your canal to open slightly to ease tip into entrance.

PLACE THE HEARING AID BEHIND THE EAR



- 1 Lift body of hearing aid over top of ear. If necessary, use other hand to hold over ear tip to secure in place.



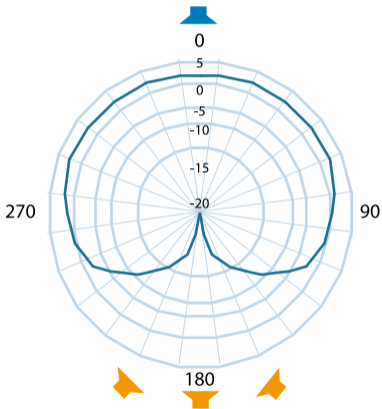
- 2 Move ear Stable Line into bowl of ear. It may be trimmed if it is too long for the size of ear.

DUAL-MICROPHONE

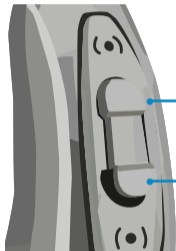
NANO MODEL X2.0 uses dual-microphone to generate **separate signals**, which can be combined so as to attenuate sound coming from directions other than the front. It offers a clear and definite advantage: for **optimizing speech** understanding in noisy situations.

Mic 1

Mic 2



VOLUME ADJUSTMENT



Top of switch
raise volume

Bottom of switch
lowers volume

ADJUST VOLUME LEVEL





Press and quickly release top of switch to raise volume.

Press and quickly release bottom of switch to lower volume.

***SINGLE beep** when volume is adjusted. **DOUBLE beeps** at volume limit.

ADJUST HEARING PROGRAMS

Press and hold switch control **3 seconds** until you hear beep (s).

PROGRAM	For the enviroment you're	Alert
 P1: Speech	In a constant quit environment like at home having conversation with people.	Beep
 P2: Restaurant	In a noise restaurant having conversation with people beside you.	Beep, beep
 P3: Road	In a loud place with limited noise level around you.	Beep, beep, beep
 P4: Outdoor	In a noisy loud place to provide maximum noise reduction.	Beep, beep, beep, beep

When the hearing aid is turned off and then back on, the hearing aid always returns to the default setting.

MAINTENANCE



- 1 Wipe daily with tissue
- 2 Remove tube and clean regularly with cleaning wire to remove debris (**a**).
- 3 Use cleaning brush to remove debris blocking microphone (**b**).
- 4 Avoid physical shock like dropping your hearing aids on a hard surface.
- 5 Avoid exposure to moisture or heat and store in a cool, dry place.

TROUBLESHOOTING

TIPS

- 1 **Whistling/ feedback** occurs when sound leaks out of the ear and **returns** to the device's microphone.
- 2 If you experience **feedback** at higher volumes try using a power ear tip. For optimum performance, **replace** tube and ear tip every **three months**.
- 3 Any **blockage** inside your ear, like **ear wax**, can cause a **feedback** reaction.

TEST

Remove tube and raise volume to max setting, it should whistle. If it does not, try **ACTION STEPS** in previous page left.

Action Step	Intermittent, distorted, weak or no sound	Feedback Whistling
Turn device on	Y	
Replace battery	Y	
Adjust volume	Y	Y
Clean/ replace tube/ ear tip	Y	Y
Use dehumidifier	Y	
Replace tube/ ear tip	Y	Y
Clean ear canal	Y	Y
Reposition ear tip in ear		Y
Outer shell damage		Y
Battery corrosion	Y	

FDA INFORMATION

A hearing aid dispenser should advise a prospective hearing aid user to consult promptly with a licensed physician (preferably an ear specialist) before dispensing a hearing aid if the hearing aid dispenser determines through inquiry, actual observation, or review of any other available information concerning the prospective user, that the prospective user has any of the following conditions:

- (i) Visible congenital or traumatic deformity of the ear.
- (ii) History of active drainage from the ear within the previous 90 days.
- (iii) History of sudden or rapidly progressive hearing loss within the previous 90 days.
- (iv) Acute or chronic dizziness.
- (v) Unilateral hearing loss of sudden or recent onset within the previous 90 days.
- (vi) Audiometric air-bone gap equal to or greater than 15 decibels at 500 hertz (Hz), 1,000 Hz, and 2,000 Hz.
- (vii) Visible evidence of significant cerumen accumulation or a foreign body in the ear canal.
- (viii) Pain or discomfort in the ear.

IMPORTANT NOTICE FOR PROSPECTIVE HEARING AID USERS

Good health practice requires that a person with a hearing loss have a medical evaluation by a licensed physician (preferably a physician who specializes in diseases of the ear) before purchasing a hearing aid. License physicians who specialize in diseases of the ear are often referred to as otolaryngologist, otologist or otorhinolaryngologist. The purpose of the medical evaluation is to assure that all medically treatable conditions that may affect hearing are identified and treated before the hearing aid is purchased.

WARRANTY

Your **Nano Hearing Aids** is covered against defect in materials and workmanship for **1 year** from the time you receive your order. If our examinations has determined that the unit failed due to its parts, materials, or workmanship we will replace it for free. This **warranty** does not cover malfunctions due to unusual wear and tear or mistreatment of the hearing aid, such a physical shock, excessive wax build up, or tampering with the instrument, **all** of which void the warranty. If you require warranty service, please contact customer service at **support@nanohearingaids.com**.

For **100% coverage** of your hearing aid against any physical damage or loss you may consider purchasing our **Nano Hearing Aid Extended Warranties**.

Return and Exchange Policy

Your satisfaction is guaranteed! If you are not satisfied with your Nano Hearing aids, you have **60 days** from the date of purchase to return it for a full refund. Nano Hearing Aids requires a minimum trial period of 21 days. This minimum trial period is required because medical studies show that your brain requires about three weeks to adjust to new hearing aids. Return requests prior to 21 days from date of invoice will incur a ten percent (10%) Early Return Fee. All products **MUST** include a Return Merchandise Authorization (RMA) number for proper processing. Products returned without an RMA number will incur a twenty percent (20%) No-RMA Fee.

Please call support at **877-654-9071** for an RMA number and specific return instructions. We are available 7 days a week, 7am-5 pm PST. Please take note that we are unable to honor return requests after **60 days** from the date of purchase as shown on your invoice

Measurement	Model X 2.0
Peak OSPL90 (dB SPL)	113
OSPL90-HFA (dB SPL)	103
Peak Gain (dB SPL)	40
HFA/FOG (dB SPL)	30
Reference Test Gain (dB)	20
Frequency Range (Hz)	200-4100
Harmonic Distortion	
@500Hz (%)	1.0
@800Hz (%)	1.0
@1600Hz (%)	1.0
EQ Input NOISE (dB)	24
Battery Size	312A
Battery Current (mA)	0.9

IEC118-7/94 (HA2-2CC Coupler)



Service Phone:

(877) 654-9071

Open every day from
10am-8pm EST



Website:

www.nanohearingaids.com



Mail

support@nanohearingaids.com

Thank you for shopping with Nano!