

Rocker

## Gontents

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Congratulations! Welcome "Open-Fit" hearing instrument-ROCKER. Please read this manual carefully before use.

#### Intended use

Hearing instrument is a kind of electronic device which amplifies sound from your surroundings. It is used to help hearing impaired people recover hearing ability by compensating for the hearing loss. Your OF is only one type of hearing instruments.

#### Scope

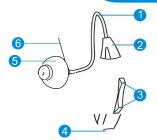
This user manual only applies to ROCKER hearing instrument.

#### Precautions

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 or your hearing instrument.

THE MANUFACTURER RESERVES THE RIGHT TO MODIFY THE TECHNICAL SPECIFICATIONS OF THE PRODUCT WITHOUT ANY PRIOR NOTIC E.







- I. Sound tube
- 2. Front microphone
- 3. Rocker switch
- 4. Battery door
- 5. Dome
- 6. Retention lock

- I. Dome
- 2. Front microphone
- 3. Rocker switch
- 4. Batte ry d oo r
- 5. Retention lock
- 6. Sound tube
- I. Sound tube
- 2. Front microphone
- 3. Rear microphone
- 4. Rocker switch
- S. Battery doo r
- 6. Dome
- 7. Retention lock

NOTICE: Please use closed dome to avoid whistling when you maximum the gain.

### Battery

The ROC KER uses a IOA or a 312A battery. Please use the correct size of battery.

To upload a battery, p osition the battery with the positive (+) s ide up and in sert it into the battery compartment section of th e battery doo r.

If the battery is inserted incor rec tly or upside down, the door will not close. Do not force the door clos ed.

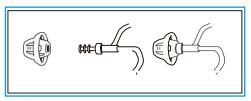


CAUTIO N: Batteries are dangerous if swallowed! Keep batteries out of the reac h of children. Seek immediate m edical help when it happen.

#### Dome

#### Attac h th e do m e

Push the dome over the grooves on the tube on mount it.



#### A Ctac h £h e sound tub e

To  $\infty$  m ect the sound tube with hearing aid, just twist or pIg on to the adapto r. D ifferent mode Is  $\infty$  me with different adaptors.



Note:Your hearing aid is supplied with two tu bes. RED Lettering is for right ear. BLUE letter ring is for left ear.





#### ONandOFF

TO TU RN O N - Gently open the battery door, in sert battery and close the do or.

The device is equip ped with power-on del ay function, so it n eeds a few second to get starte d.

TO TU RN O FF - Simply open the battery door complete Iy. Please store the instrument in safe and dry place.

## Put on your hearing instrument

Before put on your hearing instrument, please clau your ear and make sure the battery do or is closed properly. Follow the procedure for inserting your instrument:

Step I : H ol d the so und tube;

Step 2: Place the instrument over the top of the ear;

Step 3: Gently in sert th e do m e in to ear can al;

Step 4: Move the retention loc k and place it into the bow l of your ear.



Note: If swelling or redness occurs, discontinue use and visit your hearing professional.

# RockerSwitch

The rocker switch serves as a volume control as well as a mem ory switch.

#### YolumeControl

Press the upper part of the switch to increase the volume. Press the lower part to decrease the volume.

#### I•1emory Switch

Press and hot d the either part of the switch for 3 seconds to change the current program.



S h o rt P res s to in c rease vol um e I evel Lo ng p res s to switc h p rogram

Short Press to dec rease volume level Long press to switch program Different model products are pre-set with different number of programs. When the hearing instrument is turned on, it will automatically be in program I.

Press the upper/lower half of the switch for 3 seconds, and the current listening program will change to another. The number of beeps corresponds to the program. The programs will cycle up in sequence 1,2,3,4,1,2 etc

Adjust the volume and the program that is most comfortable for you and meets the need of the environment that you are in.

# **Replacing the battery**

- I. Switch off the hearing instrument by opening the battery door.
- 2. Remove the old battery.
- 3. Remove the protective foil from the new battery.
- 4. Insert the new battery, be sure that the plus (+) is facing up.
- 5. Close the battery door.



Important: Handle the battery door gently. The operation requires only a minimum force. If there is any resistance when closing the battery door, ensure that the battery is correctly inserted. The battery door cannot be closed if the battery is inserted incorrectly.

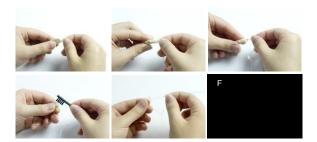
# Cleaning&ChangingTube

#### Gleaning

Use a soft cloth to wipe the OF **after** use to remove any particles or moisture. The Cleaning Tool is used to remove debris / wax from the sound tubing and earbud.

### Changing

- I. To remove tube gently rotate the sound tube holding the instrument firmly.
- 2. Pull sound tube from the hearing instrument.
- To clean, insert the cleaning tool through the nose cone end. Thread all the way through the tube & earbud.
- 4. **To reassemble or** change sound tubing simply line up and push tube until it snaps into place.



## **Cleaning the instrument**

Ear wax is one of the main causes of hearing aids problems. Filter and **other** devices **are used for preventing wax from entering the** instrument.

It's suggested cleaning ear wax in the morning before you insert the instrument to your ear.

Clean your instrument with a sok, dry cloth and a small brush. Do the cleaning on a soft table to avoid damage or scratch in case the instrument falls.



Do not use water or other fluids.

### Lowbatterywarning

When you hear one short beep, it means that the battery is running out. Intermittent warning exists until you replace the battery.

The sound quality may be influenced after the first warning, this is normal and can be remedied by inserting a fresh battery in the hearing instrument.

Always remove the battery if your instrument is not in use for long periods of time.

## **Battery caring**

The performance of hearing instrument greatly depends on the quality of the battery using.

I) It is important to use high-quality batteries. With reliable highquality batteries, you can avoid periodic hearing instrument failures.

2) It is also important that the batteries are well packed before use. Each battery is therefore provided with an adhesive label which ensures the battery is sealed and fresh till use.

3) Never leave an exhausted battery in the hearing instrument. Exhausted battery may leak and it would damage the instrument.

# TroubleshooMngguide

SYMPTOM	POSSIBLE CAUSES	SOLUTIONS		
No sound	No battery	Insert the battery		
	Dead or low battery	Replace battery		
	Battery improperly inserted	Insert battery correctly		
	Wax or debris in the microphone or receiver	Clean the instrument, remove and clean the dome		
	Low battery	Replace battery		
	Excessiv e ear wax	Consult y our phy sician		
Not loud enough	Volume set too low	Adjust the rocker volume control		
	Wax or debris in the microphone or receiver	Clean both microphone and receiver with brush. Remove and clean the dome		
	Hearing loss change	Contact your hearing care prof essional		
Whistling, feedback	Loose insertion of hearing instrument	Remove and reinsert		
	Excessiv e ear wax	Consult y our phy sician		
	Dome of improper size	Change domes of proper size		
Not dear or distorted sound	Low battery	Replace battery		
	Hearing instrument damaged	Contact your hearing care professional		
	Hearing instrument settings not optimal	Contact your hearing care professional		

## <u>H el p with whi stli ng</u>

Whi stling is common for s mat I amplifiers and is known as feedback. It is caused by amplified sound from the hearing aid getting back to the microphone and being re-amplified. Choose a suitable earpiece is very important for better fitting. The following tips will help reduce the occurrence of feed back whistle:

- I. Red uce the volume.
- ^Turn off or lower the volume before inserting the
- i nstrum ent i n your ear.
- . Securely position the instrument into your ear.
- <sup>o</sup> Once the hearing aid is properly seated in your ear, the whi stling will general Iy stop.
- Clear the wax or debris in ear canat.
   C h ec k yo u r ea r with help.
- 4. Change the ear piece or tubing.
  \*Change a new one or a different size one.
  \* Make sure the tubing is not broken or torn.

# Tec h

				-
PeakosPr9odesPr)	116	110	119	120
H FAOSPL 90{de KPL}			jpg	J
		36	36	
HFA full on Gain(d e)	25	3p	33	
EQ inputNoise{de)	3p	30	30	32
		1.0	1.0	
		300-5000	250-5000	
		7	7	
Release time (ms)		22	22	

## IEC 60 118-7/2005 ANSI 3.22-2003

## Working condition

Temperature: -20° C to 60°C / -4° F to I 40° F Relative humidity: \*85% Air pressure: 500 - 1100 kPa









**C E** 0482

## Spec ial statement:

A hearing ai d will not restore normal hearing and will not prevent or improve a hearing impairment resulting from organic conditions.

 $\hat{1}$  In m ost case s infre quent u se of a h earing aid d oes n ot permit a u ser to attain fu IIben efit from it.

1 The use of a he ari ng aid is on Iy part of hearing habilitation and may need to be supplemente d by auditory training and instruction in lipread ing.

<sup>†</sup> If your hearing instrument needs to be repaired, please contact your sell er where you buy from firstly. The sell e r would p rovi de you better solution. If you failed to contact with your sell er, please contact at sales@u snewsound.com, the service center would give you proper solution.

## FDA i nfo rmatio n

Warning to Hearing Aid Dispensers

A he ari ng aid dispenser sh ould advise a prospective hearing aid user to con suit promptly with a lie ens ed 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 availabie information concerning the prospective user, that the prospective user has any of the foil owing conditions:

i)Visible congenital or traumatic deformity of the ear. (ii)History of active drainage from the ear within the previous 90 days.

i i i) History of sudden or rapidIy progressive hearing loss within the previous 90 days.

l iv) Acute or ch ron ie dizzi ness.

(v) Unilateral hearing loss of sudden or recent onset within the previous 90 days.

(vi)Audiometrie air-bone gap equal to or greater than 15 decibe Is at 500 hertz (Hz), I ,000 Hz, and 2,000 Hz

(vii) Visible evidence of significant cerumen accumulation or © 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. Licensed physicians who specialize in diseases of the ear are often referred to as otolaryngologists, otologists or otorhinolaryngologists. The purpose of medical evaluation is to assure that all medically treatable conditions that may affect hearing are identified and treated before the hearing aid is purchased. following the medical evaluation, the physician will give you a written statement that states that your hearing loss has been medically evaluated and that you may be considered a candidate for a hearing aid. The physician will refer you to an audiologist or a hearing aid dispenser, as appropriate, for a hearing aid evaluation.

The audiologist or hearing aid dispenser will conduct a hearing aid evaluation to assess your ability to hear with and without a hearing aid. The hearing aid evaluation will enable the audiologist or dispenser to select and fit a hearing aid to your individual needs.

If you have reservations about your ability to adapt to amplification, you should inquire about the availability of a grial-rental or purchase-option program. Many hearing aid dispensers now offer programs that permit you to wear a llearing aid for a period of time for a nominal fee after which you may decide if you want to purchase the hearing aid. Federal law restricts the sale of hearing aids to those individuals who have obtained a medical evaluation from a licensed physician. Federal law permits a fully informed adult to sign a waiver statement declining the medical evaluation for religious or personal beliefs that preclude consultation with a physician. The exerc ise of such a waiver is not in your best health interest and its use is strongly discouraged.

Children with hearing loss

In addition to seeing a physician for a medical evaluation, a child with a hearing loss should be directed to an audiologist for evaluation and rehabilitation since hearing loss may cause prob Iems in language deve lop ment and the edu cational and social grow th of a child. An audiologist is qualified by training and experience to assist in the evaluation and re habilitation of a child with a hearing loss.



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