# Oticon Intigai

**INSTRUCTIONS** FOR USE

IIC (Invisible-In-Canal)





## Thank you

Thank you for choosing our product as your means to better hearing.

To support your efforts, we have put great care and attention into assuring that your new hearing instruments are of the highest quality and that they are easy to use and maintain.

The amplification is uniquely adjusted and optimized to your personal hearing capabilities by the prescription determined by your Hearing Care Professional. Various functions may be configured to your hearing instruments to meet your needs. The actual configuration of your instruments are marked (ticked off) by your Hearing Care Professional in the relevant sections of this manual. See the last page for a complete overview of all functions configured to your hearing instruments.

We recommend that you read this manual carefully to achieve the maximum benefit of your new hearing instruments. If you have any questions regarding the use or maintenance of hearing instruments, please contact your Hearing Care Professional.

#### Indications for Use

The hearing instruments are intended to amplify and transmit sound to the ear and hereby compensate for mild-to-moderate impaired hearing.

## Contents

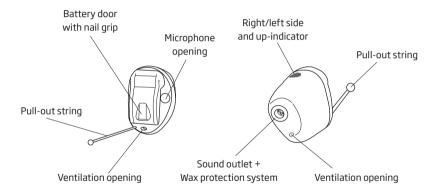
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#### IMPORTANT NOTICE

This booklet contains instructions and important information about the use and handling of your hearing instruments and batteries. Please familiarise yourself with the entire contents of this booklet before using your hearing instruments.

## Instrument view Intigai



Battery size: 10

## Warnings

Please familiarize yourself with the following general warnings, as well as with the entire contents of this booklet before using your hearing instruments.

#### Usage of hearing instruments

- Hearing instruments should be used only as directed and adjusted by your Hearing Care Professional. Misuse can result in sudden and permanent hearing loss.
- Never allow others to wear your hearing instruments as incorrect/wrongful usage could cause permanent damage to their hearing.

#### Choking hazards

- Hearing instruments, their parts, and batteries are not toys and should be kept out
  of reach of children and anyone who might swallow these items or otherwise cause
  injury to themselves.
- Never change the battery or adjust the controls of the hearing instruments in the presence of infants, small children, or people with learning difficulties.
- Discard batteries carefully in a place where infants, small children, or people with learning difficulties cannot reach them.

- Batteries have occasionally been mistaken for pills. Check your medicine carefully before swallowing any pills.
- Never insert your hearing instruments or batteries in your mouth for any reason, as they are slippery and could be accidently swallowed.

If a battery or hearing instrument is swallowed, see a doctor immediately.

#### Battery use

- Always use batteries recommended by your Hearing Care Professional. Low-quality batteries may leak and cause bodily harm.
- Never attempt to recharge your batteries. They may explode and cause serious injury.
- Never dispose of batteries by burning them. There is a risk that they will explode and cause serious injury.

#### Dysfunction in hearing instruments

 Occasionally hearing instruments may stop functioning, e.g., if the batteries have expired or if the speaker is blocked by moisture or earwax. You should be aware of this possibility, particularly when you are in traffic or otherwise dependent on warning sounds.

#### **Active Implants**

 The MultiTool has a built-in-magnet. If you have an implantable device, such as a pacemaker or defibrillator, the MultiTool should not be carried in a breast pocket or near to the chest.

#### **Explosives**

 The power source in your hearing instrument has insufficient energy to cause fire under normal conditions of use. Your hearing instruments have not been tested for compliance with international standards concerning explosive atmospheres. It is recommended not to use your hearing instruments in areas where there is a danger of explosions.

#### X-ray, CT, MR, PET scanning and electrotherapy

 Remove your hearing instruments during medical procedures such as X-ray, CT / MR / PET scanning electrotherapy or surgery, as your hearing instruments may be damaged when exposed to strong fields.

#### Possible side effects

- Hearing instruments or ear moulds may cause an accelerated accumulation of earwax.
- The otherwise non-allergenic materials used in hearing instruments may in rare cases cause skin irritation or other unusual conditions.

Please consult a physician if these conditions occur.

#### Interference

Your hearing instruments have been thoroughly tested for interference in accordance
with the most stringent international standards. However, interference with your
hearing instruments and other devices may occur when using certain mobile telephones, citizens band device, or shop alarm systems. In these cases, increase the
distance between the hearing instrument and the device.

#### Wax protection system

ProWax:

• If the instrument is equipped with a ProWax wax protection system, follow the directions specified in the section "How to change Wax filter".

If you are in any doubt about the use or replacement of your wax protection system, contact your Hearing Care Professional.

## Activating your hearing instruments for the first time

A hearing instrument is a miniature electronic device that is powered by special batteries. To activate your hearing instruments, insert a fresh battery in the battery compartment.

Your hearing instruments will begin functioning when the battery door is closed. It will take a few seconds until sound is produced. A jingle is played during the start-up process. After closing the battery door, insert your hearing instruments in your ear. If the hearing instrument is held in the hand while activated, it may produce a whistling sound, which will stop when properly inserted in the ear.

## **Changing batteries**

The correct battery size is 10.

Batteries perform differently, so ask your Hearing Care Professional for assistance in choosing a high, quality battery for your hearing instruments.

A worn battery should be removed immediately and disposed of according to local regulations.

You will hear 2 beeps when it is time to change the battery. This pre-warning will be repeated in moderate intervals until the battery expires. The battery may expire shortly after a pre-warning or within 2–3 hours, depending on battery capabilities and individual hearing loss.

When the battery is about to die, you will hear 4 beeps indicating that the instrument will shortly turn off.

Replace the battery.

- Open the battery door completely by using the nail grip on battery door.
- Remove the sticky label from the + side of the new battery.
- The new battery may be inserted by using the magnetic end of the MultiTool. Ensure that the positive (+) end faces the positive (+) sign printed on the battery door.
- Close the battery door.

Any moisture on the battery surface should be wiped off before use. Once the new battery has been installed it takes a few seconds to activate.

The magnet at the bottom of the tool can be used to assist in the handling of the batteries.

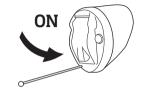


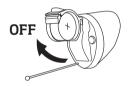
## Turning your instruments ON and OFF

Turn **ON** your hearing instruments by closing the battery door completely with the battery in place. When the battery door is closed, the instrument will start up by playing a jingle. This indicates that the battery is working and the instrument is operating.

Turn **OFF** your hearing instruments by opening the battery door slightly until a "click" is felt. Make sure that the battery door is fully opened to turn off the instrument completely.

To preserve the battery, make sure your hearing instruments are switched off when you are not wearing it.





#### **IMPORTANT NOTICE**

Open the battery compartment fully to allow air to circulate whenever you are not using your hearing instrument, especially at night or for longer periods of time!

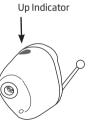
## Left/Right ear marking

Hearing instruments are fitted to the unique shape of each ear, so if you have two hearing instruments then your left hearing instrument is programmed differently from your right. For this reason, it is important to distinguish between the left hearing instrument and the right.

In order to easily distinguish the left ear from the right ear instrument, colour markings may be applied.

A blue dot, blue text, or blue instrument marks the LEFT instrument.

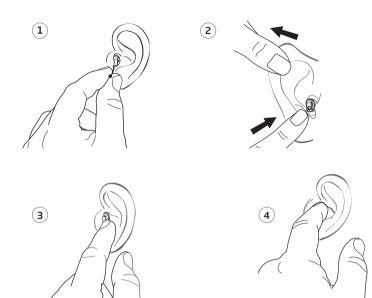
A red dot, red text, or red instrument marks the RIGHT instrument.



## Inserting your hearing instruments

- 1. Hold the hearing instrument by the pull-out string and place the tip of the instrument into your ear canal. The coloured dot on the shell should face up.
- 2. Gently pull your ear back and push the hearing instrument into the ear canal.
- 3. Use the tip of your finger to gently push the instrument.
- Continue to push gently until the hearing instrument is fully seated in the ear canal. Initially, you might experience some discomfort in the canal when inserting the instrument.

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## Removing your hearing instruments

- Hold the hearing instrument by the pull-out string.
- Gently pull the instrument from the ear canal.
- It may be helpful to gently pull your ear back, as was done when inserting the instrument.

#### IMPORTANT NOTICE

DO NOT use the battery door as a handle to insert or remove your instruments. It is not designed for this purpose.

### Caring for your hearing instruments

Your ear canal produces earwax (cerumen) which may clog the earpiece. Your hearing instruments contain a filter for prevention of wax accumulation. Follow the instructions on the following pages to change filters or consult your Hearing Care Professional for assistance.

When handling your hearing instruments, keep them on a soft surface to avoid damage if you drop it.

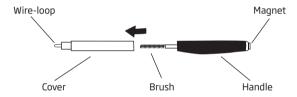
#### Before retiring at night:

- Make sure there is no earwax in any of the earpiece openings, as this may reduce the hearing instruments' efficiency.
- To preserve the battery life, make sure your hearing instruments are switched off when you are not wearing them.
- Turn off your hearing instruments by opening the battery door.

#### Cleaning the instruments

A range of dedicated cleaning tools are available for the special purpose of cleaning your instruments. The MultiTool and the ventilation cleaning tool for tiny ventilation canals should be used to ensure optimal care and performance of your hearing instruments.

#### MultiTool



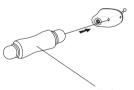
Replace the brush when necessary by pulling the used brush out of the MultiTool and inserting a new one. Be sure the new brush is pressed firmly into the handle.

Brushes can be purchased from your Hearing Care Professional.

Use the cloth to wipe clean the surface of the instruments.

- Use the MultiTool to clean away any traces of wax from around the microphone opening and sound outlet.
- You can clean larger ventilation openings with the MultiTool brush. Press the MultiTool brush through the hole while twisting it slightly.
- Replace the brush when necessary by pulling the used brush out of the MultiTool and inserting a new one.
   Be sure the new brush is pressed firmly into the handle.
- Use the ventilation cleaning tool to clean tiny openings.
   Press the cleaning wire through the hole.
- Use the cloth to wipe clean the surface of the instrument.





Ventilation Cleaning Tool for tiny openings

## **Wax Protection System**

#### ProWax

• If the instrument is equipped with a ProWax wax protection system, follow the directions specified in the section "How to change Wax filter".

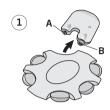
If you are in any doubt about the use or replacement of your wax protection system, contact your Hearing Care Professional.

#### IMPORTANT NOTICE

The hearing instrument itself must **never** be washed or immersed in water or other liquids!

#### How to change Wax filter

- Remove the tool from the shell. The tool has two arms, one with the removal tool (A) and one with the new filter (B).
- 2. Push the removal arm into the existing wax filter.
- Remove the used filter from the hearing instrument and push the new filter sitting on the other arm into the hearing instrument.
- 4. Throw out the used tool.









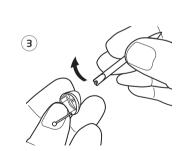
## Microphone Protection System

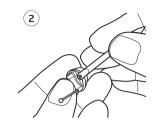
#### How to change T-Cap filter

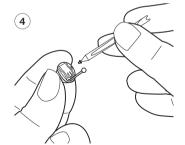
- 1. Remove the tool from its packaging. The tool has two ends, one for removal of the T-Cap (A) and one with the new T-Cap (B).
- 2. Using the removal end, place it under the T-Cap edge, and push it under the top edge of the used T-Cap.
- 3. Lift the used T-Cap up and out
- 4. Using the other end of the tool, insert the new T-Cap into the opening and slightly twist the handle so that the new T-Cap is free.
- 5. Throw out the handle.











## Avoiding heat, humidity and chemicals

Your hearing instruments must never be exposed to extreme heat, e.g., left inside a parked car in the sun. They must never be exposed to moisture, e.g., steam baths, showers or heavy rain. Never use a microwave oven or other types of ovens to dry your hearing instruments.

Wipe the batteries carefully if moisture is present, to ensure optimal performance. Using an anti-humidity kit can help to avoid these problems and may even extend the life of your hearing instruments. Consult your Hearing Care Professional for further information.

The chemicals in cosmetics, hair sprays, perfumes, after shave lotions, suntan lotions and insect repellents can damage your hearing instruments. Always remove your hearing instruments before applying these products, and allow time for the product to dry before reinserting your hearing instruments. If you use lotion, be sure to wipe your hands dry before inserting your hearing instruments.

# IMPORTANT NOTICE CARING FOR YOUR HEARING INSTRUMENTS

- Use only parts specifically designed for your hearing instruments.
- Do not use hearing instruments in ears with excessive earwax accumulation or infection.
- Use proper preventive care and maintenance to ensure reliability and safe performance.
- Do not share your hearing instruments with other people.
- Ensure that your hands are clean when handling your hearing instruments.

## Six easy steps to better hearing

Over the first days and weeks of using your hearing instruments, you will experience sounds that will be new to you, especially if you have not previously worn hearing instruments. Experiment with listening to these new or long-forgotten sounds.

#### 1. In the quiet of your home

Try to acclimate yourself to all the new sounds. Listen to the many background sounds and try to identify each sound. Bear in mind that some sounds will seem different or unusual to you. You may have to learn to re-identify them. Note that in time you will become accustomed to the sounds in your environment – if you experience problems, please contact your Hearing Care Professional.

If using your hearing instruments make you tired, remove it for a short time, and take a rest. Gradually you will begin to be able to listen for longer periods of time, and soon you will be able to wear your hearing instruments comfortably all day long.

#### 2. Conversation with another person

Sit with a friend in a quiet room. Face each other so you can read each other's facial expressions easily. You may experience new speech sounds, which can seem slightly unusual at first. However, after the brain has adapted to the new speech sounds, you will hear speech much clearer.

#### 3. Listen to radio or TV

When listening to the TV or the radio, start out by listening to news commentators, since they usually speak clearly, then try other TV programs.

#### 4. In group conversations

Group situations are usually accompanied by a greater degree of background noise, and are, therefore, more challenging. In such situations, focus your attention on the person you want to hear. If you miss a word, ask the speaker to repeat it.

#### 5. Wireless and mobile phones

Your hearing instruments are designed to comply with the most stringent Standards of International Electromagnetic Compatibility. However not all mobile phones are hearing instrument compatible. The varying degree of disturbance can be due to the nature of your particular mobile phone.

#### 6. Use your hearing instruments all day long

The best way to ensure better hearing is to practice listening until you can wear your hearing instruments comfortably all day. You will not get the full benefit of the hearing instruments if you use them infrequently.

Your hearing instruments will not restore normal hearing, nor will they prevent or improve a hearing impairment resulting from a physiological condition. What they will give you, however, is help towards making better use of the hearing ability you have. If you have two hearing instruments, always wear both.

Common prob	olems and their solutions		
Symptom	Possible causes	Solutions	
No sound	Worn-out battery	Change battery	pg. 14
	Clogged sound outlet	Clean sound outlet or change ProWax	pg. 24
	Clogged microphone inlet	Clean the microphone inlet or change T-Cap	pg. 26
Intermittent or reduced sound	Clogged sound outlet	Clean sound outlet or change ProWax	pg. 24
	Clogged microphone inlet	Clean the microphone inlet or change T-Cap	pg. 26
	Moisture	Wipe battery and instrument with dry cloth	pg. 29
	Worn-out battery	Change battery	pg. 14
Squealing noise	Hearing instruments inserted improperly	Reinsert hearing instruments	pg. 18
	Earwax accumulated in ear canal	Have ear canal examined by your doctor	

If none of the above solutions solves the problem, ask your Hearing Care Professional for assistance.

#### Mobile Phone

Some hearing aid users have reported a buzzing sound in their hearing aids when they are using mobile phones, indicating that the mobile phone and hearing aid may not be compatible.

According to the ANSI C63.19 standard (ANSI C63.19-2006 American National Standard Methods of Measurement of Compatibility Between Wireless Communications Devices and Hearing Aids), the compatibility of a particular hearing aid and mobile phone can be predicted by adding the rating for the hearing aid immunity to the rating for the mobile phone emissions. For example, the sum of a hearing aid rating of 2 (M2) and a telephone rating of 3 (M3) would result in a combined rating of 5. Any combined rating that equals at least 5 would provide "normal use"; a combined rating of 6 or greater would indicate "excellent performance".

The immunity of this hearing instrument is better than M2. The equipment performance measurements, categories and system classifications are based upon the best information available but cannot guarantee that all users will be satisfied.

#### **IMPORTANT NOTICE**

The performance of individual hearing instruments may vary with individual mobile phones. Therefore, please try this hearing instrument with your mobile phone or, if you are purchasing a new phone, be sure to try it with your hearing instrument prior to your purchase. For additional guidance, please ask your mobile phone provider for the booklet entitled "Hearing Aid Compatibility with Digital Wireless Cell Phones."

## **International Warranty**

Oticon hearing instruments are covered by a limited warranty issued by the manufacturer for a period of 12 months from the date of delivery. This limited warranty covers manufacturing and material defects in the hearing instrument itself; it does NOT cover accessories such as batteries, tubing, earwax filters etc.

Problems arising from improper handling or care, excessive use, accidents, repairs made by an unauthorised party, exposure to corrosive conditions, physical changes in the ear, damage due to foreign objects entering the device, or incorrect adjustments, are NOT covered by the limited warranty and may void it.

The above warranty does not affect any legal rights that you might have under applicable national legislation governing sale of consumer goods. Your Hearing Care Professional may have issued a warranty that extends the clauses of this limited warranty. Please consult him/her for further information.

#### If you need service

Take your hearing instruments to your Hearing Care Professional, who can usually solve minor problems and make adjustments on the spot.

## **Warranty Certificate**

Name of Owner:		
Dispenser:		
Dispenser Address:		
Dispenser Phone:		
Purchase Date:		
Warranty Period:	Month:	
Model Left:	Serial no.:	
Model Right:	Serial no.:	
Battery Size: 10		

Hereby, Oticon A/S declares these hearing instruments to be in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. Declaration of conformity is available at:

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Oticon A/S Kongebakken 9 DK-2765 Smørum Denmark

## € 0543



## Settings overview for your hearing instruments

Hearing Instrument					
Left		Battery Indicator	Rig	ght	
☐ On	Off	Low battery warning	□On	☐ Off	

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## **People First**

People First is our promise to empower people to communicate freely interact naturally and participate actively



