



INTUIS™

User Guide
Custom hearing system

SIEMENS

Congratulations !

As the owner of a new hearing system, you may once again enjoy the sounds of your environment, and conversation with your family and friends.

These instructions as well as guidance from your hearing instrument specialist will help you understand how your new hearing system works. In this guide, you'll find instructions on insertion, removal and use of your INTUIS™ hearing system. There are also tips and information on proper handling, cleaning, care and changing of the batteries. In addition, a troubleshooting section is offered for your reference.

Your hearing improvement with a hearing system depends on the fit of the hearing instruments, the type and degree of hearing loss, and proper diagnostic testing. Of course, a hearing system cannot restore normal hearing, and not everyone will benefit equally.

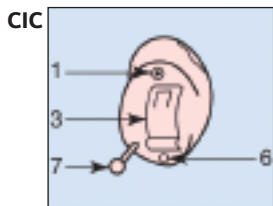
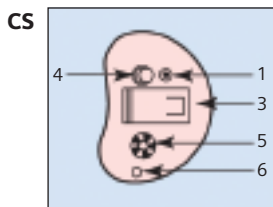
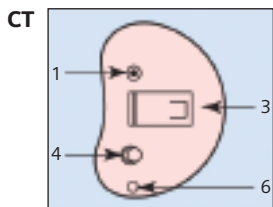
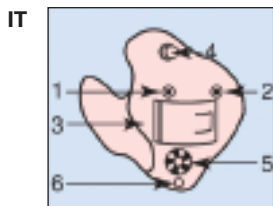
More than 80 percent of individuals with a hearing loss have a hearing loss in both ears. Studies show that even when a hearing loss is worse in one ear, most people with a hearing loss in both ears will benefit from wearing two hearing instruments.

Remember, a hearing system consists of finely-tuned devices that have been specially designed and expertly adjusted for your individual needs. Proper care and handling will ensure the best possible performance of your INTUIS hearing system.

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Description of your INTUIS custom hearing system



Your hearing system is individually manufactured according to the shape of your ears or ear canals.

1. First Microphone
2. Second microphone TwinMic™ (optional)
3. Battery compartment

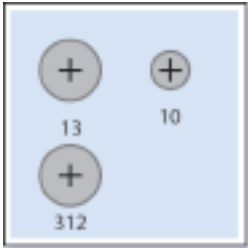
Hearing system	Battery type
IT	312 or 13*
CT	312
CS/ CIC	10

* Consult your hearing instrument specialist.

4. Program button (optional)
5. Volume control (optional)
6. Vent
7. Removal cord (optional)

Each hearing instrument can be identified by the serial number located on the outside of the instrument. If the number is written in red, the hearing instrument is for the right ear. If the number is written in blue, the hearing instrument is for the left ear.

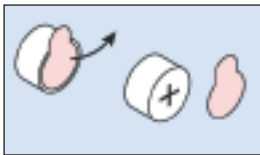
Handling the battery



Battery type
original size

Low battery indicator

Your hearing system may be programmed to inform you when the battery should be replaced for best system performance. You may hear an intermittent series of beeps and/or experience low amplification power or volume. Change the battery when either of these occurs.



The protective tab on your battery should only be removed when you are ready to use the battery.

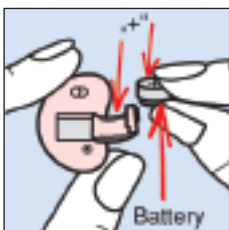
Three useful tips:

- The positive (+) side of the battery is always the smooth side. You can recognize the negative (-) side by the colored ring.
- Always keep spare batteries with you.
- If you think you cannot change the battery by yourself, ask someone to help you: a family member, friend or your hearing instrument specialist.



Inserting the battery:

Before using your hearing instrument, place the battery into the battery compartment door. Using the fingernail of either your thumb or index finger, pull the tab on the battery compartment door outward until the door swings open all the way (see illustration).



Place the proper size battery into the battery compartment door, making sure that the "+" symbol on the smooth side of the battery matches the "+" symbol on the edge of the battery compartment door, as shown in the illustration. (Ask your hearing instrument specialist if you have questions about the correct battery size for your system)

Gently close the battery compartment. Do not force the door shut. If it does not close easily, check to see if the battery is inserted properly. When the battery compartment is completely closed, your hearing system is ready for use.

Caution:

Keep batteries and instruments away from the reach of children. Batteries can be harmful if swallowed. If swallowed consult a physician or a hospital immediately.

Change the batteries when any of the following occur:

- volume becomes softer or weak
- you hear a battery signal beep

Do NOT throw used batteries into household trash. Return them to your hearing instrument specialist for environmentally correct disposal.

Inserting and removing your custom hearing system



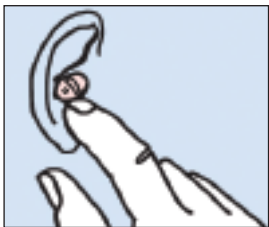
Hold the hearing instrument with your thumb and index finger, carefully push the instrument in the ear canal. Gently work it into its proper position by slightly twisting until it is firmly seated. Lightly press inward for a secure and comfortable fit.



You may find it helpful to pull your ear slightly upward or to the back. Once inserted, you should be able to feel if the hearing instrument is correctly positioned.

Tip:

Practice inserting and removing your hearing instrument correctly. An easy way to practice is to sit down at a table. Place a mirror in front of you and prop your elbows on the table so you can guide your hands easily and safely. This will help you stay relaxed and comfortable while you practice.



To remove the hearing instrument, push lightly on the back of your ear to help loosen it or pull gently on your ear. Then using your index finger, slowly pull the hearing instrument from your ear.

The completely-in-the-canal hearing instruments can be removed by pulling the small removal cord toward the back of your head.

Caution:

Never pull on the battery compartment door or volume control wheel to remove the hearing instrument, as this could cause damage to your hearing instrument.

Turning your hearing system on and off

Using the battery compartment

Insert a battery into your INTUIS hearing instrument and completely close the compartment to turn the instrument on. To turn it off open the compartment completely.

Using the program button

Your hearing instrument may also be programmed to allow you to turn it on and off using the program button.

Press and hold the button for approximately 2 seconds to turn your hearing instrument off.

To turn your hearing instrument on again, press and hold the program button for approximately 2 seconds.

Please note that after having turned the instrument off, you must wait approximately 10 seconds for the system to reset before turning the instrument back on again by using the button.

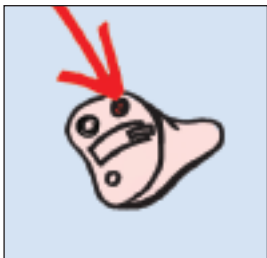
Using the volume control

The volume control also incorporates an on/off switch. In the full backwards position the hearing instrument will be switched off.

Power-on Delay

Your hearing instrument may be equipped with an advanced "Power-on Delay" feature. This feature delays sound from entering your hearing instrument when it is first turned on, so that you may insert the hearing instrument in to your ear without experiencing unpleasant feedback (whistling).

Using the program button



Your INTUIS hearing system can have up to 4 programs. They can be selected with the program button.

These programs change the characteristics of the sound coming through the hearing system for specific listening environments.

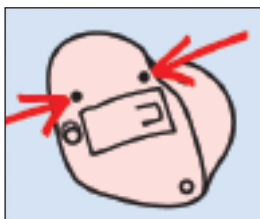
How to select programs

To change programs using the program button, press the button. Each time the button is pressed the system changes to the next program, which may be confirmed with a beep. The number of beeps you hear coincides with the selected program. That means when Program "4" is selected, for example, you will hear 4 beeps.

Your hearing instrument specialist has programmed your instruments as follows:

Hearing program	Description of the hearing situation
1	
2	
3	
4	

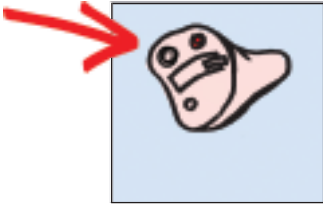
Using the directional microphone system (where provided)



According to your hearing needs, your INTUIS hearing system can be adjusted to focus on those sounds in front of you (directional mode) when you are having a face-to-face conversation in a noisy environment. The hearing system can also be adjusted when you are in quieter

environments and want to hear the sounds around you (omnidirectional mode). To make this adjustment use the program button to change to the directional program. Your hearing instrument specialist will tell you which program is configured for directional mode.

Using the volume control



Volume control

Your INTUIS hearing system is fully automatic. There is no need to manually adjust the volume control. However, if you prefer manual volume control, your INTUIS hearing system can be

programmed for manual adjustment, too.

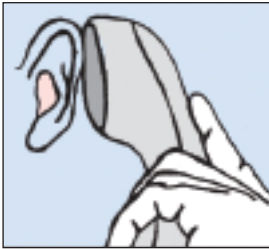
If your system is programmed for manual adjustment, the wheel-shaped volume control can be rotated forward (louder) or backwards (softer) to select the desired listening volume.

The volume control incorporates an on/off switch. In the full backwards position the hearing instrument will be switched off.

To increase volume, place your index finger gently against the volume control wheel and rotate it forward. If your hearing system is equipped with a warning tone for volume control limits, once it is heard, adjusting the volume control further in that direction will have no effect. To reduce the volume, rotate the wheel in the opposite direction.

If your hearing system has not been programmed for manual control adjustment, the volume will automatically adjust and rotating the volume control wheel will have no effect.

Using the telephone



Automatic telephone program

(Not all systems)

With the **AutoPhone** function, your INTUIS hearing system will automatically switch to the telephone program when you hold a telephone handset near your hearing instrument. It will return to the previously used hearing program

after you have finished speaking and move the handset away from the hearing instrument.

You can also select the telephone program manually by using the program push button.

The telephone program can be set to microphone mode or telecoil mode. Your hearing instrument specialist will program your hearing system to fit your individual requirements.

AutoPhone magnet accessory

Not all telephones produce a magnetic field strong enough to activate the AutoPhone function. In this case, use the AutoPhone magnet, enclosed in your hearing instrument package, and attach it to the telephone receiver to activate the AutoPhone function.

Consult your hearing instrument specialist to find out if this accessory is right for your hearing care needs.

Note:

Magnets can pose risks to electronics and magnetic storage mediums when placed in close proximity. Take care not to set magnets near computers, color monitors, television sets, floppy discs, video/audio tapes and other electronic equipment.

Keep magnets away from the reach of children. If swallowed consult your physician.

Magnets may interfere with the operation of life supporting systems (i.e. pacemakers, magnetic valves etc). Use magnet only if not in doubt about the safe distance.

The Safe distance between pacemaker and magnet should be at least 10 cm (4 inch).

See the AutoPhone magnet user guide for instructions on how to position the magnet.

Use only the magnet, which is delivered with the hearing instrument.

Maintenance and care

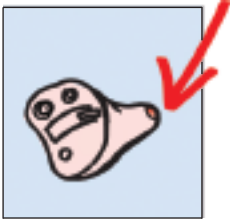
Your new INTUIS hearing system is a highly sensitive system. Proper care and handling will ensure best possible performance.

If soreness or skin irritation develops in the ear, discontinue wearing your hearing system, and bring it to your hearing instrument specialist. Minor fit adjustments and polishing can often correct this condition. If soreness persists, discontinue wearing the hearing system and see your physician.

If excessive earwax accumulates when wearing your hearing system, consult your hearing instrument specialist.



1. Caution:
Water will damage your hearing system. Never put your hearing system in water!



2. Your hearing system may be equipped with a sieve, recess or guard on the sound outlet to prevent earwax from entering the hearing system. Your hearing care specialist will provide you with the wax protection appropriate for your system and can advise you how to clean or replace it.



Always store your hearing system in the case provided.

3. Occasionally bring your hearing system to your hearing instrument specialist to change the wax guard, clean the venting channel, the microphone and sound outlets, and for general system maintenance. Your hearing instrument specialist will make sure that the hearing system functions correctly and fits properly in your ear.

Note:

If your hearing instrument sounds distorted or weak and cleaning it does not improve the sound then exchange the wax protection or have it exchanged.

Care tips:

- You should place your hearing system in a "dry aid kit" with a special moisture-attracting capsule overnight. The drying capsule draws damaging moisture out of the system.
- Your hearing instrument specialist can provide you with special care sets and drying capsules to keep your hearing system in good condition.

Important notes

- Never expose your hearing system to extreme temperatures or high humidity. Do not store it in direct sunlight. Do not wear it when taking a shower or when applying hairspray.
- As with all electrical, non gas-encapsulated systems, the hearing system must not be operated in explosion-endangered rooms.
- Do not wear your hearing system, during short-wave therapy, or if you work with medical treatments that use strong magnetic or high-frequency fields, such as MRIs or X-rays.
- Make sure to turn off the system when not in use. This helps preserve the batteries.
- When not wearing your system for long periods of time, remove the batteries. This prevents leakage, which can sometimes occur in batteries. Replace batteries that have a leakage immediately.

Troubleshooting tips

Your INTUIS hearing system is an extremely reliable device. However, should a problem occur, this can usually be corrected quickly. Use this trouble shouting guide to sort out simple problems.

PROBLEM	CAUSE	POSSIBLE SOLUTION
System has no sound or sound is weak	Battery polarity reversed	Make sure battery is inserted correctly
	Weak or dead Battery	Replace with new battery
	Instrument not turned on	Close battery door completely or press and hold program button (if present) for 3 seconds
	System clogged	Clean system /exchange wax protection
	Volume too low	Turn up volume control (if present)
System whistles	Improper seating in ear	Try reinserting the instrument until it fits securely
	Volume control too high	Lower the volume control (if present)

PROBLEM	CAUSE	POSSIBLE SOLUTION
	Clogged with wax or excessive wax in ears	Clean your instruments or see your hearing instrument specialist
Sound is distorted or intermittent	Volume control too high	Lower volume (if present)
	Weak battery	Replace battery
“Buzzing” or “whistling” sound	Battery compartment is not completely closed	Gently close the battery compartment
	Weak battery	Replace battery
	Change to another program	System is in telecoil mode
Hearing system does not work	System not turned on	Turn on system
	Battery compartment is not completely close	Gently close the battery compartment completely
	Dead battery	Replace with new battery

If you still encounter problems after trying these suggestions, take the system to your hearing instrument specialist.



With the CE marking Siemens confirms compliance with the European Directive 93/42/EEC concerning medical devices.

Within the European Union, the marked equipment is covered by "Directive 2002/96/EC of the European Parliament and of the Council of 27 January 2003 on waste electrical and electronic equipment. Amended by Directive 2003/108/EC" (WEEE).



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