



# Pure® 700, Pure 500 CIC

Instruction Manual

**SIEMENS**



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## Introduction

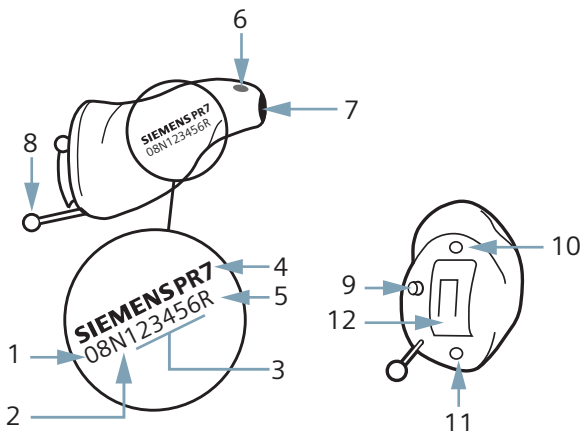
Dear customer,

Congratulations! You have selected Pure hearing instruments from Siemens. These hearing instruments were designed for your hearing impairment.

These instructions, together with guidance from your Audiologist or Hearing Care Provider, will help you understand how your new hearing instrument works.

If you have any further questions, please contact your Audiologist or Hearing Care Provider.

# Your Pure CIC hearing instrument



*Fig. 1: Right Micro-Completely-in-the-Canal (Micro-CIC) hearing instrument*

## Feature

- 1 08 - Year of manufacture
- 2 N - facility code where instrument was manufactured
- 3 Serial number
- 4 PR7 - Model type
- 5 R or L - Right or Left ear indicator

- 6 Indicator dot - This dot indicates which ear the instrument fits. A blue dot indicates the left ear, and a red dot indicates the right ear.
- 7 Receiver
- 8 Removal cord (optional)
- 9 Program button (optional)
- 10 Microphone
- 11 Vent
- 12 Battery compartment door

Your hearing Instrument is custom-made according to the shape of your ear canals.

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 batteries

- Remove the tab on your battery only when you are ready to use it.
- The positive (+) side of the battery is always the smooth side.
- Always keep spare batteries with you.



*Fig. 2: Removing batteries*

### **Battery Size**

Pure 500/700 CIC

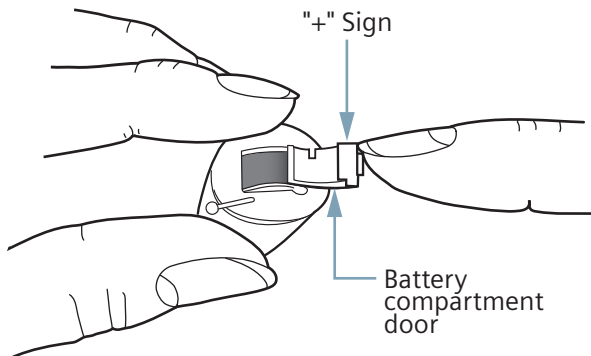
10A

### **Low battery indicator**

Your hearing instrument may be programmed to inform you when the battery should be replaced for best performance. If this feature is activated in your hearing instruments, you may hear two long, low pitched beeps and/or experience low amplification power or volume. Change the battery immediately when either of these occur.

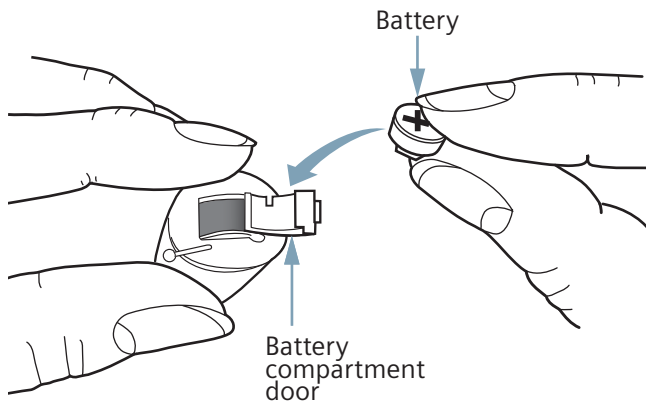
## Inserting the battery

Open the battery compartment completely using your fingernail as shown in the illustration.



*Fig. 3: Opening the battery compartment*

- Insert the proper size battery so that the "+" symbol on the battery aligns with the "+" marked on the battery compartment.



*Fig. 4: Inserting the battery*

- Close the battery compartment by gently pressing the bottom of the door upward with your finger tip.
- Do not force the door shut. If it does not close easily, check to see if the battery was inserted properly.
- When the battery door is completely closed, your hearing instrument is ready for use.

## Removing the battery

- Open the battery compartment completely.
- Lightly push the battery out with your finger or a pencil.

### **WARNING:** Choking hazard posed by small parts.

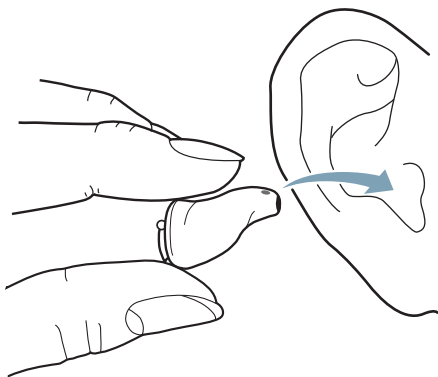
- Keep hearing instruments, batteries and accessories out of children's reach.
- If swallowed consult a physician or a hospital immediately.
- If infants, small children or mentally disabled persons need to wear hearing instruments, ensure adequate supervision.

*Note: Do not throw used batteries into household trash.  
Return them to your Audiologist or Hearing Care  
Provider for environmentally correct disposal.*

# Wearing your hearing instrument

## Inserting hearing instruments

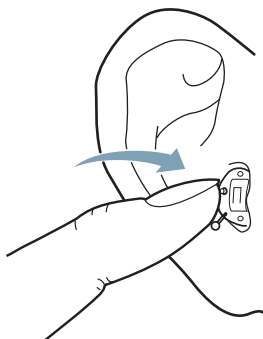
- Hold the hearing instrument between your thumb and index finger and insert it into the ear canal.



*Fig. 5: Inserting the CIC*

- Gently work it into its proper position by slightly twisting until it is firmly seated.

- Lightly press inward for a secure and comfortable fit.

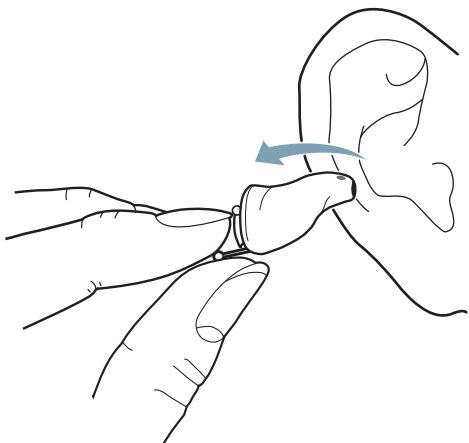


*Fig. 6: Ensuring the proper fit*

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.

## Removing hearing instruments

- Push lightly on the back of your ear to help loosen the hearing instrument or pull gently on your ear. Then your hearing instrument can be removed by using the small removal cord.



*Fig. 7: Removing your CIC*

*NOTE: Never pull on the battery compartment door to remove the hearing instrument, as this could cause damage to your hearing instrument.*

# Turning your hearing instrument on and off

## Using the battery compartment

### Turn on:

- Insert the battery and close the compartment door completely. Your Pure CIC hearing instrument turns on automatically.

### Turn off:

- Open the compartment completely.

## Using the program button (optional)

Your Audiologist or Hearing Care Provider can program your hearing instrument to be turned on and off using the program button.

### Turn on:

- Press and hold the program button for approximately 2 seconds.

### Turn off:

- Press and hold the program button for approximately 2 seconds.

If you turn your hearing instrument off this way you must wait approximately 10 seconds before you can turn it on.

## **Power-on delay**

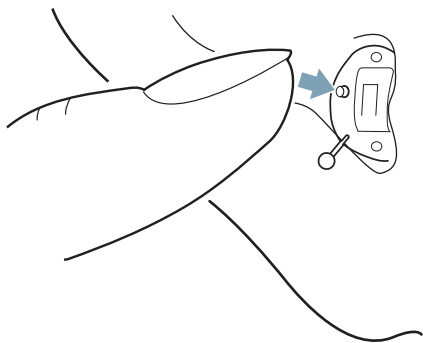
Your hearing instrument is equipped with a “power-on delay” feature which can be activated by your Audiologist or Hearing Care Provider. This allows you to turn the hearing instrument on with an automatic delay of 6, 12 or 18 seconds, so that you may insert the hearing instrument into your ear without experiencing unpleasant feedback (whistling).

*Note: You can also use the remote control to turn your hearing instrument on and off.*

# Changing the hearing program

## How to select programs

Your Pure CIC hearing instrument offers up to 5 hearing programs for specific listening environments.



*Fig. 8: Selecting a program*

## Using the program button (optional)

- Select a program using the program button.

Each time you press the program button, your hearing instrument switches to the next program, confirming each change with an acoustic signal.

## Example

Turn your hearing instrument on. It is automatically in program 1. You want to change to program 2.

- Press the program button once.
- You hear an acoustic signal. You are now in program 2.

*Note: Your Audiologist or Hearing Care Provider can activate or deactivate acoustic signals.*

## Volume control for Pure CIC hearing instruments

Your Pure hearing instrument is fully automatic. There is no need to manually adjust the volume control. However, if you prefer manual volume control, the optional remote control accessory can be used to adjust the volume of your CIC hearing instruments.

## Using the telephone

You may use the telephone in a natural manner. If you get a whistling sound (feedback), tilt the phone receiver away from your ear and/or reduce the volume until the whistling stops. By trying various positions of the telephone receiver, you will discover what works best for you.

## Using the remote control (optional)

*Note: You can also use the remote control to change the hearing program if your Pure CIC hearing instruments are equipped with e2e wireless 2.0.*

If you are wearing two hearing instruments, the hearing program will be changed on both instruments simultaneously if your Pure CIC hearing instruments are equipped with e2e wireless 2.0.

Your Audiologist or Hearing Care Provider can write down the personal program configuration of your hearing instrument on page 25.

## e2e wireless 2.0 (optional)

Your Pure CIC hearing instrument may be equipped with wireless technology.

### **Advantages of the wireless functionality:**

- Automatically adjusts both hearing instruments simultaneously to different listening situations.
- Allows use of accessories such as a remote control.
- Provides synchronization of the settings in the system. If you change the program on one hearing instrument, the other hearing instrument is automatically adjusted.

Your Audiologist or Hearing Care Provider can activate or deactivate the wireless functionality of your hearing instruments. For further information contact your Audiologist or Hearing Care Provider.

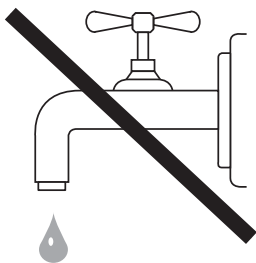
*Note: The performance of wireless may be affected by electromagnetic interference — e.g. from a computer monitor or halogen lamp system controlled by a switching power supply. Move away from the source of interference if you experience difficulty.*

## Maintenance and care

Proper care and handling will ensure the best possible performance of your hearing instrument.

If soreness or skin irritation develops in the ear, discontinue wearing your hearing instrument, and bring it to your Audiologist or Hearing Care Provider. Minor fit adjustments and polishing can often correct this condition. If soreness persists, discontinue wearing the hearing instrument and see your physician. If excessive earwax accumulates when wearing your hearing instrument, consult your Audiologist or Hearing Care Provider.

*Note: Do not put the hearing instrument in water.*



- Clean your hearing instrument daily with a soft and dry tissue to prevent damage to the hearing instrument and to avoid health problems.
- Place your hearing instrument in a “dry aid kit” with a special moisture-attracting capsule overnight.
- Occasionally bring your hearing instrument to your Audiologist or Hearing Care Provider to change the wax guard, clean the venting channel, microphone and sound outlets, and for general system maintenance.
- Ask your Audiologist or Hearing Care Provider for special care sets and further information on how to keep your hearing instrument in good condition.

## Accessories

### **Remote control**

The optional e2e wireless 2.0 function of your Pure CIC hearing instruments allows you to use a remote control to change the program and volume and to turn your hearing instruments on and off.

For further information about the remote control, contact your Audiologist or Hearing Care Provider or refer to the remote control instruction manual.

# Troubleshooting tips

Your Pure CIC hearing instrument is an extremely reliable device. Should a problem occur, it can usually be corrected quickly. Use these troubleshooting tips to resolve simple issues.

Problem	Cause
Sound is weak or no sound	Weak or dead battery Instrument not turned on  Instrument clogged Volume too low
Instrument emits whistling sound	Improper seating in ear Clogged with wax or excessive wax in ears
Sound is distorted	Volume too high Weak battery Clogged with wax
Instrument emits signal tones	Battery compartment not completely closed Weak battery
Instrument does not work	Instrument is not turned on Battery compartment not completely closed Dead battery Battery polarity reversed Power-on delay is active

If you still encounter problems after trying these suggestions, consult your Audiologist or Hearing Care Provider.

Possible Solution
Insert new standard battery Close battery door completely or press and hold the program button for approximately 2 seconds Clean instrument Increase volume (with remote control)
Try reinserting instrument until it fits securely Clean instrument or contact your Audiologist or Hearing Care Provider
Lower volume (with remote control) Replace battery Exchange or have your wax guard changed
Gently close battery compartment completely Replace battery
Turn instrument on Gently close battery compartment completely Insert new standard battery Make sure battery is inserted correctly Wait 18 seconds and check again

## Technical information

e2e wireless version:

Operating frequencies:  $F_c=3.28$  MHz

Changes or modifications not expressly approved by the party responsible for compliance could void the users authority to operate the equipment.

Siemens Pure 500 CIC WL, Pure 700 CIC WL  
FCC ID: SGI-WL002ITE  
IC: 267AB-WL002

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## Non-wireless version:

Siemens Pure 500 CIC, Pure 700 CIC

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

# Your hearing instrument configuration

Hearing instrument		
LEFT		RIGHT
	<b>Model</b>	
	<b>Serial number</b>	
	<b>Battery</b>	
<input type="checkbox"/> yes <input type="checkbox"/> no	<b>Power on delay</b>	<input type="checkbox"/> yes <input type="checkbox"/> no
<input type="checkbox"/> yes <input type="checkbox"/> no	<b>Volume control</b>	<input type="checkbox"/> yes <input type="checkbox"/> no
<input type="checkbox"/> yes <input type="checkbox"/> no	<b>Push button</b>	<input type="checkbox"/> yes <input type="checkbox"/> no
Signal tones		
<input type="checkbox"/> on <input type="checkbox"/> off	<b>Low battery warning</b>	<input type="checkbox"/> on <input type="checkbox"/> off
<input type="checkbox"/> on <input type="checkbox"/> off	<b>Volume control limit</b>	<input type="checkbox"/> on <input type="checkbox"/> off
<input type="checkbox"/> on <input type="checkbox"/> off	<b>Volume control change</b>	<input type="checkbox"/> on <input type="checkbox"/> off
Hearing program	Description of the hearing program	
1		
2		
3		
4		
5		
Remote control		
<b>Serial number</b>		





Your Audiologist or Hearing Care Provider:

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This product is covered by one or more of the below-listed U. S. patents. Other U.S. and Foreign patents pending: 6,285,771; 5,878,147; 6,075,869; 6,151,399; 6,134,334; 5,524,056; 6,101,258; 5,915,031; 5,889,874; 5,875,254; 5,835,606; 5,835,606; 5,768,397; 5,717,771; 4,953,215; 4,947,433; 4,763,752; 4,739,512; 4,689,818; 5,912,977; 5,809,151; 5,799,095; 5,796,848; 5,754,661; 5,724,431; 5,717,770; 5,710,820; 5,706,351; 5,654,530; 5,636,285; 5,613,008; 5,606,621; 5,606,620; 5,604,812; 5,524,150; 5,515,443; 5,448,644; 5,404,408; 5,378,933; 5,210,803; 5,188,540; 4,987,597; 4,852,175; 4,845,757; 4,845,755; 4,815,140; 4,750,207.