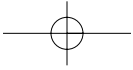
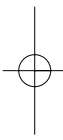
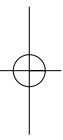


# Latitude™ Fuse™ Guide

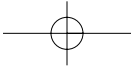
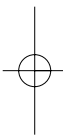
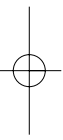




# Table of Contents

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Your Latitude™ Hearing Instruments .....	1
Overview of your Latitude™ Hearing Instrument .....	2
Features of your Latitude™ Hearing Instrument .....	3
Inserting and Removing your Hearing Instruments .....	4
Turning your Hearing Instruments On and Off .....	5
Battery Information.....	6
Operating Instructions.....	8
Caring for your Hearing Instruments.....	10
Cleaning your Hearing Instruments.....	11
Signature Features of your Latitude™ Hearing Instruments.....	12
Warnings .....	13
Troubleshooting Guide.....	16
Warning to Hearing Instrument Dispensers .....	18



# Your Latitude™ Hearing Instruments

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Hearing Healthcare Professional: \_\_\_\_\_

\_\_\_\_\_

Telephone: \_\_\_\_\_

Model: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Replacement Batteries:  Size 10A

Warranty: \_\_\_\_\_

Program 1 is the Automatic Program

Program 2 is the manual program for: \_\_\_\_\_

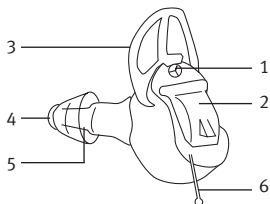
Program 3 is the manual program for: \_\_\_\_\_

Program 4 is the manual program for: \_\_\_\_\_

Date of Purchase: \_\_\_\_\_

## Overview of your Latitude™ Hearing Instrument

The diagrams below identify some of the components on your hearing instruments.



### Legend

- 1 Microphone
- 2 Battery Door
- 3 Secure-fit tab
- 4 Dome
- 5 Double wax protection
- 6 Removal handle

### Secure-fit tab

If your hearing healthcare professional has determined that the secure-fit tab should remain on your hearing instrument, please make sure it is securely in place before inserting the hearing instrument into your ear.

If the secure-fit tab breaks or is missing, return to the hearing health care professional for a replacement before inserting or using the hearing instrument.

### Optional Accessories (check all that apply)

- Secure-fit tab (removal by hearing healthcare professional)
- Smart Control

*See Smart Control User Guide for more information.*

## Features of your Latitude™ Hearing Instrument

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Latitude™ hearing instruments come equipped with the following features:

- Automatic listening program
- Optional Smart Control gives you access to 3 additional manual programs and the ability to adjust and personalize clarity and comfort settings via smartFocus (available on Latitude 16).

It may take some time for you to fully adjust to your new hearing instruments. In the beginning, do not feel as though you need to wear them for longer than is comfortable. Depending on your previous experience with hearing instruments, you can increase wearing time gradually until you have fully adjusted to them. Eventually, you should wear your hearing instruments all day every day.

Please consult your hearing healthcare professional regarding any adjustments you may require to ensure that you are happy with your hearing instrument. For instance, pitch and loudness of the beeps can be adjusted or turned off entirely. Also note that this is a general guide and your hearing healthcare professional may have enabled or disengaged certain features depending on your requirements.

## Inserting and Removing your Hearing Instruments


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Your hearing instruments are color-coded red for the right ear and blue for the left ear. The color is indicated either by the label on the outside of the hearing device or by the shell color.

### To insert your hearing instrument:

1. Hold the hearing instrument between your thumb and index finger with the battery door away from your ear and the dome towards your ear canal.
2. If your hearing instrument has the secure-fit tab, position it towards the top.
3. Gently push the dome portion into your ear until the instrument is seated comfortably and the secure-fit tab (if equipped) is resting against the ear.

### To remove your hearing instrument:


1. Gently pull on the removal handle.
  2. Move your jaw up and down or apply pressure to the back of your ear to help loosen the instrument.
-  *Note: Do not use the secure-fit tab or the battery door to remove your hearing devices.*



## Turning your Hearing Instruments On and Off

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### **ON:**

To turn the hearing instruments on, close the battery door fully.  *Note: It may take 5 seconds before the hearing device turns on. Your hearing healthcare provider can additionally increase the start up delay if required.*

### **OFF:**

To turn your hearing instrument off, open the battery door fully or remove the battery.

## Battery Information

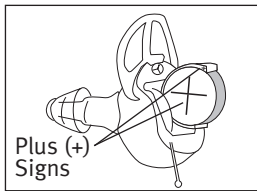
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### Low Battery Warning

When you hear two long beeps, your hearing instruments are warning you that their batteries are low. You will hear the warning approximately every 30 minutes until you change the batteries or the batteries die. After the first warning, you may experience some reduction in sound quality. This is normal and can be remedied by inserting fresh batteries in the hearing instruments. If you prefer, your hearing health care professional can change the pitch and loudness of the low battery beep or turn it off entirely.

### Replacing the Battery

1. Gently swing out the battery door with your fingernail.
2. Grasp the battery with your thumb and index finger and remove.
3. Insert the new battery into the battery compartment with the plus (+) sign on the battery facing the same way as the plus (+) sign on the edge of the battery door.



 *Note: If the battery is inserted incorrectly, the door will not close.*

4. Close the battery door.

### Caring for Batteries





- Always discard batteries in a safe and environmentally friendly way.
- Remove the batteries and keep the battery door open while hearing devices are not in use. This will allow internal moisture to evaporate.
- To prolong battery life, remember to turn your hearing instruments off when not in use.

## Operating Instructions

Your hearing instruments may also come with an optional remote control which allows you to switch between different listening programs, change the volume and adjust your smartFocus (Latitude 16 only). Please refer to your Smart Control User Guide for more information.




### Programs

Your hearing instruments beep to indicate which program you are in (i.e. one beep for program 1, two beeps for program 2, etc.)

Program 1 (e.g. Automatic Program)		1 beep
Program 2 (e.g. Group/Party Noise)		2 beeps
Program 3 (e.g. Easy-t/Telephone)		3 beeps
Program 4 (e.g. Music)		4 beeps

### Volume

Your hearing healthcare professional can help you identify your different volume control settings.

Volume Setting	Beeps
Ideal volume level	 1 beep
Maximum volume level	 2 beeps
Minimum volume level	 2 beeps

Your Latitude 16 hearing instruments will learn your volume control adjustments while the hearing instruments are set to the automatic program, if this feature has been enabled by your hearing healthcare professional. Over time, the hearing instruments will adjust the default volume settings in the automatic program to the levels that you typically use.

### Using the Telephone

As telephones do not all work the same, you may experience different results from different phones. Using a dedicated telephone program with Fuse hearing instruments is recommended and is only accessible with the use of the Smart Control remote. Before using the telephone, use the Smart Control remote to switch to the dedicated telephone program previously set by your hearing healthcare professional. To exit the telephone program, press the Home or Program Change button.

If you experience difficulties using your hearing instruments on the telephone, consult your hearing healthcare professional.

## Caring for your Hearing Instruments

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- Open the battery door when not in use.
- Always remove your hearing instruments when using hair care products. The hearing instruments can become clogged and cease to function properly.
- Do not wear your hearing devices in the bath or shower or immerse them in water.
- If your hearing instruments do become wet, do not attempt to dry them in an oven or microwave. Do not adjust any controls. Open the battery doors immediately, and allow your hearing instruments to dry naturally for 24 hours.
- Protect your hearing devices from excessive heat (hair dryer, vehicle glove box or dashboard).
- Regular use of a dehumidifier, such as a Dri-Aid kit, can help prevent corrosion and prolong the life of your hearing instruments.
- Do not drop your hearing devices or knock them against hard surfaces.

## Cleaning your Hearing Instruments

Ear wax is natural and common. Ensuring your hearing devices and domes are free of ear wax is an important step in your daily cleaning and maintenance routine.

- Never use alcohol to clean your hearing devices or domes.
- Do not use sharp tools to dislodge ear wax. Sticking household items into your hearing devices or earmolds can seriously damage them.
- Talk to your hearing healthcare professional about regular appointments to have wax removed from your hearing instruments.

You should have the domes replaced by your hearing healthcare professional approximately every three to six months or when they become stiff, brittle or discoloured. Clean the domes daily with a damp cloth.

## Signature Features of your Latitude™ Hearing Instruments

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SmartFocus™ (available exclusively with Latitude 16)

If your Latitude 16 hearing instruments come with the optional Smart Control remote, you may have access to the smartFocus control feature. This control provides an additional fine tuning adjustment beyond a traditional volume control. You can adjust your smartFocus control to focus on speech (clarity) or soften the background noise (comfort) using the dial on your Smart Control.

As you adjust your smartFocus, your Latitude 16 hearing instruments will learn your smartFocus clarity and comfort settings while the hearing instruments are set to the automatic program; if this feature has been enabled by your hearing healthcare professional. Over time, the hearing instruments will adjust the pre-programmed smartFocus settings to your preferred levels.



## Warnings

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- ⚠ Hearing devices should only be used as directed by your physician or hearing healthcare professional.
- ⚠ Hearing devices will not restore normal hearing and will not prevent or improve a hearing impairment resulting from organic conditions.
- ⚠ Do not use your hearing devices in explosion hazard areas.
- ⚠ Allergic reactions to hearing devices are unlikely. However, if you experience itching, redness, soreness, inflammation or a burning sensation in or around your ears, inform your hearing healthcare professional and contact your physician.
- ⚠ In the unlikely case that any parts remain in the ear canal after the removal of the hearing instrument, contact a physician immediately.
- ⚠ Remove your hearing devices for CT and MRI scans or for other electromagnetic procedures.
- ⚠ Special care should be exercised in wearing hearing devices when maximum sound pressure levels exceed 132 decibels. There may be a risk of impairing your remaining hearing. Speak with your hearing healthcare professional to ensure the maximum output of your hearing devices is suitable for your particular hearing loss.

## Battery Warnings

- ⚠ Never leave hearing devices or batteries where small children and pets can reach them.
- ⚠ Never put hearing devices or batteries in your mouth. If a hearing device or battery is swallowed, call a physician immediately.

## Warning to hearing healthcare professional:

- ⚠ Domes should never be fitted on patients with perforated eardrums, exposed middle ear cavities, or surgically altered ear canals. In the case of such a condition, we recommend to use a customized ear mold.

## Precautions

- ⚠ The use of hearing devices is only part of hearing rehabilitation; auditory training and lip reading instruction may be required as well.
- ⚠ In most cases, infrequent use of hearing devices does not provide full benefit. Once you have become accustomed to your hearing devices, wear your hearing devices everyday all day.
- ⚠ Your hearing devices use the most modern components to provide the best possible sound quality in every listening situation. However, communication devices such as digital cell phones

can create interference (a buzzing sound) in hearing devices. If you experience interference from a cell phone being used close by, you can minimize this interference in a number of ways. Switch your hearing devices to another program, turn your head in a different direction or locate the cell phone and move away from it.

## Labeling

The serial number and year of manufacture are located inside the battery door.

## Troubleshooting Guide

CAUSE	POSSIBLE REMEDY
<b>No sound</b>	
<ul style="list-style-type: none"> <li>• Not turned on</li> <li>• Low/dead battery</li> <li>• Poor battery contact</li> <li>• Battery upside down</li> <li>• Domes blocked with ear wax</li> <li>• Plugged microphone</li> </ul>	<ul style="list-style-type: none"> <li>• Turn on</li> <li>• Replace battery</li> <li>• Consult your hearing healthcare professional</li> <li>• Insert battery plus (+) side up</li> <li>• See “Cleaning your Hearing Instrument”. Consult your hearing healthcare professional.</li> <li>• Consult your hearing healthcare professional</li> </ul>
<b>Not loud enough</b>	
<ul style="list-style-type: none"> <li>• Low volume</li> <li>• Low battery</li> <li>• Hearing instruments not inserted properly</li> <li>• Change in hearing</li> <li>• Domes blocked with ear wax</li> <li>• Plugged microphone</li> </ul>	<ul style="list-style-type: none"> <li>• Turn up volume; see hearing healthcare professional for models without a manual volume control or if problem persists.</li> <li>• Replace battery</li> <li>• See “Inserting and Removing your Hearing Instruments”. Reinsert carefully.</li> <li>• Consult your hearing healthcare professional</li> <li>• See “Cleaning your Hearing Instrument”. Consult your hearing healthcare professional.</li> <li>• Consult your hearing healthcare professional</li> </ul>
<b>Intermittent</b>	
<ul style="list-style-type: none"> <li>• Low battery</li> <li>• Dirty battery contact</li> </ul>	<ul style="list-style-type: none"> <li>• Replace battery</li> <li>• Consult your hearing healthcare professional</li> </ul>
<b>Two long beeps</b>	
<ul style="list-style-type: none"> <li>• Low battery</li> </ul>	<ul style="list-style-type: none"> <li>• Replace battery</li> </ul>

CAUSE	POSSIBLE REMEDY
<b>Whistling</b>	
<ul style="list-style-type: none"> <li>• Hearing instruments not inserted properly</li> <li>• Hand/clothing near ear</li> <li>• Poorly fitting domes</li> </ul>	<ul style="list-style-type: none"> <li>• Remove and reinsert carefully</li> <li>• Remove hand/clothing from ear</li> <li>• Consult your hearing healthcare professional</li> </ul>
<b>Not clear, distorted</b>	
<ul style="list-style-type: none"> <li>• Poorly fitting domes</li> <li>• Domes blocked with ear wax</li> <li>• Low battery</li> <li>• Plugged microphone</li> </ul>	<ul style="list-style-type: none"> <li>• Consult your hearing healthcare professional</li> <li>• See “Cleaning Your Hearing Instrument”. Consult your hearing healthcare professional.</li> <li>• Replace battery</li> <li>• Consult your hearing healthcare professional</li> </ul>
<b>Hearing instruments moving out of ear</b>	
<ul style="list-style-type: none"> <li>• Poorly fitting domes</li> <li>• Hearing instruments not inserted properly</li> </ul>	<ul style="list-style-type: none"> <li>• Consult your hearing healthcare professional</li> <li>• See “Inserting and Removing your Hearing Instruments”. Reinsert carefully.</li> </ul>
<b>Weak on the telephone</b>	
<ul style="list-style-type: none"> <li>• Telephone not positioned properly</li> <li>• Hearing instrument requires adjustment</li> </ul>	<ul style="list-style-type: none"> <li>• Move telephone receiver around ear for clearer signal. See “Using the Telephone”.</li> <li>• Consult your hearing healthcare professional</li> </ul>

For any problems not listed in the guide, contact your hearing healthcare professional. If you do not have a hearing healthcare professional, please contact the nearest office listed on the back page of this booklet.

## Warning to Hearing Instrument Dispensers

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A hearing instrument dispenser should advise a prospective hearing instrument user to consult promptly with a licensed physician (preferably an ear specialist) before dispensing a hearing instrument if the hearing instrument 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. Special care should be exercised in selecting and fitting a hearing instrument whose maximum sound pressure level exceeds 132 decibels because there may be risk of impairing the remaining hearing of the hearing instrument user. [This provision is required only for those hearing instruments with a maximum sound

pressure capability greater than 132 decibels (dB).]

## Important Notice for Prospective Hearing Instrument 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 instrument.

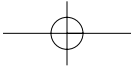
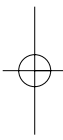
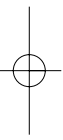
Licensed physicians who specialize in diseases of the ear are often referred to as otolaryngologists, otologists or otorhinolaryngologists. The purpose of medical evaluation is to assure that all medically treatable conditions that may affect hearing are identified and treated before the hearing instrument 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 instrument. The physician will refer you to an audiologist or a hearing instrument dispenser, as appropriate, for a hearing instrument evaluation. The audiologist or hearing instrument dispenser will conduct a hearing instrument evaluation to assess your ability to hear with and without a hearing instrument. The hearing instrument evaluation will enable the audiologist or dispenser to select and fit a

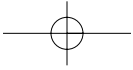
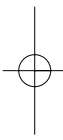
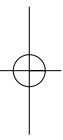
hearing instrument to your individual needs. If you have reservations about your ability to adapt to amplification, you should inquire about the availability of a trial-rental or purchase-option program. Many hearing instrument dispensers now offer programs that permit you to wear a hearing instrument for a period of time for a nominal fee after which you may decide if you want to purchase the hearing instrument. Federal law restricts the sale of hearing instruments 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 exercise 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 problems in language development and the educational and social growth of a child. An audiologist is qualified by training and experience to assist in the evaluation and rehabilitation of a child with a hearing loss.







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