



## Siemens Nitro hearing instruments

You won't believe the power

[www.siemens.com/hearing](http://www.siemens.com/hearing)

**SIEMENS**

The information in this document contains general descriptions of the technical options available, which do not always have to be present in individual cases and are subject to change without prior notice. The required features should therefore be specified in each individual case at the time of conclusion of the respective contract.

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# Siemens Nitro

## Powerful in all customized sizes

Normally, customized hearing instruments are not an option for people with severe hearing loss. Normally. Introducing Siemens Nitro™. Powerful hearing instruments in all customized sizes.

### **The hearing instruments you've been waiting for**

Hearing technology has finally caught up to your needs. Siemens Nitro offers you tremendous power in a small package. Along with improved feedback cancellation technology, reducing, even eliminating unwanted feedback noise.

Thanks to Siemens Nitro, you can now enjoy all of the advantages of discreet hearing instruments.

### **Brains to go with the brawn**

With up to 70 decibels of gain, Siemens Nitro hearing instruments offer power that is truly out of this world. Their intelligent design also incorporates several other features to enhance your hearing experience.

### **Power to perform**

Siemens Nitro hearing instruments are available in a variety of models, sizes, optional configurations and colors to choose from. Talk to your Hearing Care Professional to learn more about the power of Siemens Nitro hearing instruments, and whether they are appropriate for you.





Nitro CIC  
(Completely-in-the-Canal)



Nitro CS/MC  
(Mini-Canal)



Nitro CT/ITC  
(In-the-Canal)



Nitro IT/ITE  
(In-the-Ear)

## Features overview

Feature	Function	Benefits	Nitro	Nitro 16
SoundSmoothing™	Smoothens very sharp or impulsive signals.	More comfortable listening in difficult environments with sharp, very impulsive sounds.	—	✓
16 bands, 8 channels	Enables much finer and more precise gain cutting.	Better adjustment to possible feedback without compromising the frequency response.	—	✓
Data logging	Logs relevant data such as program usage, environmental analysis and wearing time.	Provides objective usage data to guide additional fine-tuning and counseling; results in faster, more precise fitting and fewer office visits.	✓	✓
DataLearning™	Remembers wearers' volume preferences for each program and automatically adjusts the instruments (for VC instruments only).	Better performance in every hearing environment (for VC instruments only).	—	✓
Stationary noise reduction	Reduces steady-state noises such as cars, fans, etc.	Improved hearing comfort. Less listening effort.	✓	✓
Microphone noise reduction	Reduces low-level, unwanted microphone or environmental noise.	No audible instrument noise (background hum) in quiet environments.	✓	✓
C-Guard wax protection system (not all features available on all products)	Reduces damage to receiver from earwax.	Low maintenance, easy-to-use. Better reliability.	✓	✓
Receiver suspension	Reduces distortion of receiver.	Shock resistance, improved reliability and acoustical stability.	✓	✓
Feedback cancellation	Reduces or eliminates unwanted feedback sounds (whistling).	A more pleasant listening environment (less feedback).	✓	✓
Counseling tool	Easy-to-understand explanations of the hearing instrument technology.	Makes counseling easier. Offers a better understanding of product features, and more confidence in purchase decision for the patient.	✓	✓