

Cadenza E6

Newest Algorithm
Portable Charging

Simple Operation, More Convenient

Adjustable 2 Keys , Easy Operation

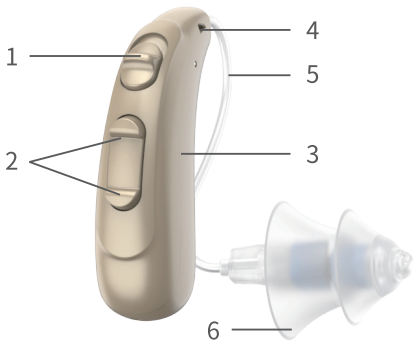
There are 2 buttons on the device adjusting the volume and the programs of the hearing aid which are easy to operate and convenient to use.



3 Programs, Switch Easily

There are 3 listening programs built in the device which are convenient for users to switch freely in different listening environments for ensuring the comfort and clarity of sound.

Display



- 1 Power ON/OFF
- 2 Volume Control/Program Switch
- 3 Hearing aid
- 4 Microphone
- 5 Sound Tube
- 6 Ear Dome (Multiple Choices)

Technology Data

Max OSPL90 (dB)	HFA OSPL90 (dB)	Peak Gain (dB)	HFA FOG (dB)
111.2	108.4	40.9	36.4
Eq. Input Noise Level(dB)	Current Drain (mA)	Attack Time (ms)	Release Time (ms)
23.6	1.59	4	50
THD at			Frequency Range (Hz)
500Hz 0.4%	800Hz 0.3%	1600Hz 0.3%	200Hz-5500Hz

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AUSTAR®

Cadenza E6

- Newest Algorithm
- Portable Charging

Hear Nature Enjoy Life





Newest Algorithm with Clearer Sound

◆ Multi-Channel Fitting

The newest optimized algorithm, with an ultra-low delay of less than 5 milliseconds, eliminates the possible mixing sound, and finely divides the signal into 16 channels. Each channel processes the voice sound independently to enhance the listening quality and the clarity.



◆ High Precision Noise Reduction for Clearer Listening

Digital intelligent noise suppression provides up to 12dB ambient noise cancellation which achieve accurate noise reduction without lowering speech signals, making listening more precise.

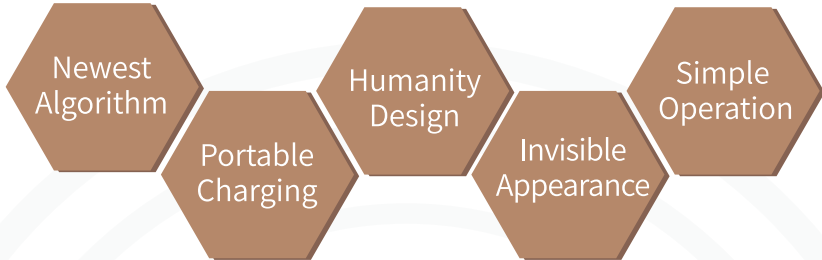
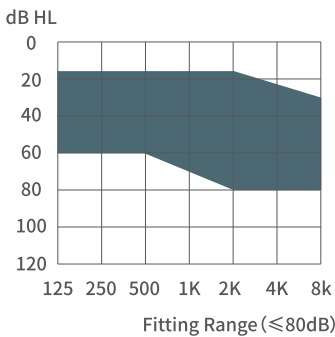


◆ Automatic Feedback Cancellation

Automatic feedback learning eliminates sound feedback intelligently with effective suppression of whistling and noise reduction for superior sound quality.

Overview

Cadenza E6 is a rechargeable Receiver-In-Canal hearing aid, equipped with advanced hearing aid algorithm. It provides 16 channels fine adjustment, with up to 12 dB environmental noise suppression, enabling hearing-impaired patients listening clearly and naturally in noisy environments.



Portable Charging, Convenient and Economical

Lithium-ion rechargeable design, hearing aid can work continuously for about 20 hours after fully charged.

◆ Exquisite Charging Box

This product is equipped with exquisite, compact and portable charging box with "power bank", which can charge the hearing aids for 3 times without plug-in.

◆ Convenient Operation

Plug in and charge, easy to operate. There are battery indicators outside the charging box so you can see the battery status immediately and feel comfortable to use.

"Smile" Curve, Stylish Invisible

◆ Open-Fitting Type, Comfortable to Wear

Open-fitting domes reduce occlusion effect making listening and wearing more comfortable.

◆ Sleek and Compact, Invisible to Wear

The hearing aid is designed with streamlined and rounded appearance and the bottom looks like water droplets. It seems as if a fashionable piece which hidden behind the ear, making the hearing aid more unnoticeable. The charging box is round and delicate held in one hand easily. The "smile" curve design is used to convey more positive and joyful emotions.

◆ Colorful and Fashionable

Hearing aid with 4 colors, and users can choose their favorite colors whatever they like.

