

aviva



audifon

High-Tech made in Germany



audifon develops and produces innovative and powerful hearing technologies. All processes, from the development of the first prototype to the final control of the instrument's production, are quality controlled according to DIN EN ISO 13485 standards. With a wide range of cosmetically attractive hearing instruments and a reputation for quality, audifon's world class offering assures high customer satisfaction. This satisfaction is guaranteed and is our goal in over 60 countries worldwide.

aviva



aviva – offers a complete product line in the fully digital-business class

Value

aviva offers many of the features and sound quality of a premium class product, but, at a better price. In keeping with all of audifon's fully programmable digitals, aviva uses audifit software. audifit offers a quick, accurate and user-friendly first-fit that results in a high spontaneous customer acceptance.

Flexibility

As different as hearing loss can be, so are the different possible applications of aviva. These applications are possible with over 50 parameters of adjustment, offered through the expert mode in audifit. The aviva is a multi-channel/multi band/multi-memory device with adjustments for frequency crossovers, compression characteristics, gain and output, just to name a few. For added comfort, built-in features like adjustable microphone noise suppression and automatic feedback cancellation come standard on the aviva product line.

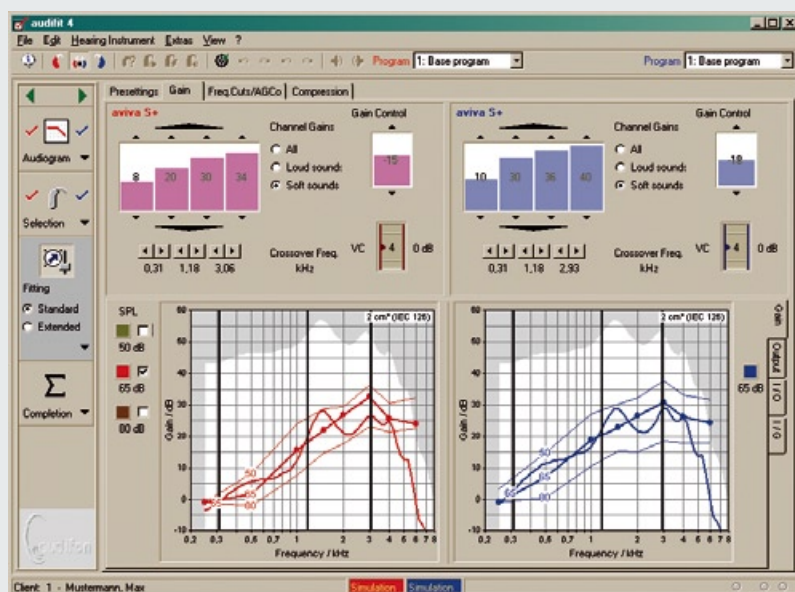
Cosmetics

It's not all about technology. Today's hearing instruments must also be cosmetically acceptable. With one of the world's smallest BTE's and a full custom line of products, aviva sets the standard for the fully digital-business class.



audifit

A straight forward fitting system



audifit is the efficient fitting system from audifon. The clear structure enables quick and intuitive handling.

The audifit software allows for adjustments of the following parameters:

4 channels/6 bands with adjustable channel crossover frequencies

- optimised fine-tuning of the frequency response for individual hearing losses
- high variability in practical use

First Fit

- automatic first fit with high spontaneous acceptance
- fast listening success and a focused start into fine tuning

Easy/Expert mode

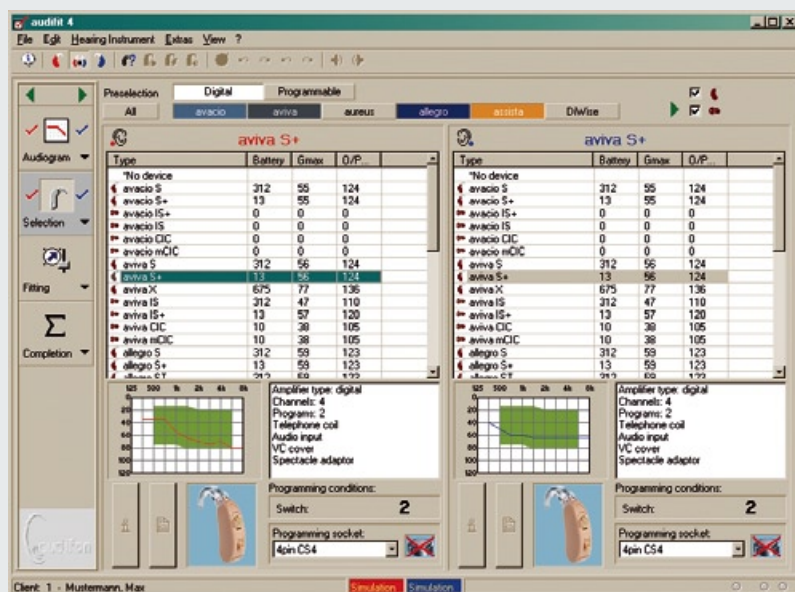
- choice between easy and expert mode
- systematic fine tuning with more than 50 fitting parameters in the advanced expert mode

Binaural fitting mode

- allows for simultaneous adjustment
- all parameters accessible to both sides at the same time
- copy function to copy instrument settings from one instrument to the other

Feedback Suppression

- automatic feedback cancellation system



aviva

Features in detail

Microphone noise suppression

- suppression of microphone noises at low input levels (squench or expansion)
- programmable with audifit software

Automatic feedback cancellation

- reduces acoustic feedback
- multi-spike cancellation without losing gain

Volume control

- low and high level stops
- can be disabled

Low battery warning tone

- acoustic alert for low battery voltage
- adjustable level and frequency













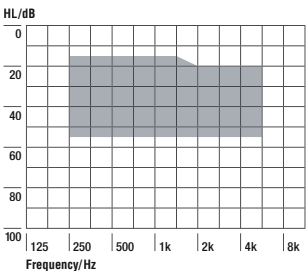
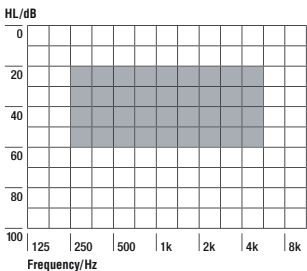
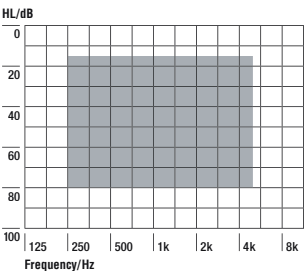
Memories

- freely programmable in the audifit software
- multiple algorithms to choose from
- multiple input sources; Mic, Telecoil, Mic + Telecoil
- independant memory







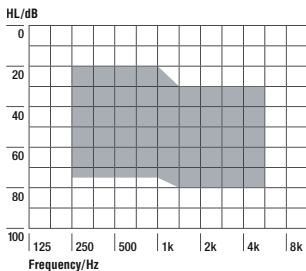
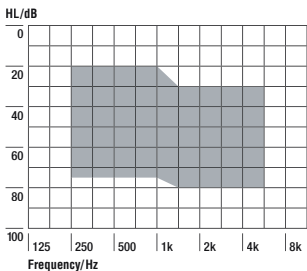
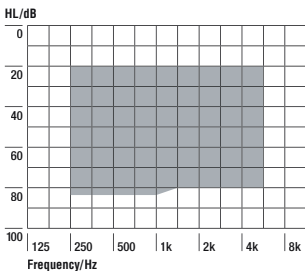
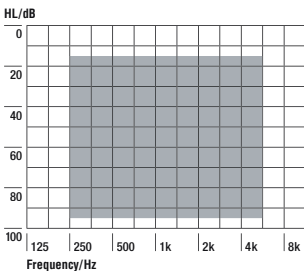
aviva

technical specifications ITE instruments

	aviva CIC	aviva IS	aviva IS+
			
Peak values			
Full-on gain _{max} /OSPL90 _{max} in dB	41/108	47/110	58/120
Battery size	10	312	13
Frequency range (Hz)	100-8,000	100-8,000	100-7,500
Product features	<ul style="list-style-type: none"> - 4 channels - 6 band equalizer - adjustable crossover frequencies - low battery warning tone - microphone noise suppression - automatic feedback cancellation - up to 4 memories - memory change indicator tone 	<ul style="list-style-type: none"> - 4 channels - 6 band equalizer - adjustable crossover frequencies - low battery warning tone - microphone noise suppression - automatic feedback cancellation - 4 memories - memory change indicator tone 	<ul style="list-style-type: none"> - 4 channels - 6 band equalizer - adjustable crossover frequencies - low battery warning tone - microphone noise suppression - automatic feedback cancellation - 4 memories - memory change indicator tone
Options	<ul style="list-style-type: none"> - memory switch - volume control - semi modular faceplate without poti 	<ul style="list-style-type: none"> - volume control - telecoil 	<ul style="list-style-type: none"> - volume control - telecoil
Colors	 pink  tan  brown	 pink  tan  brown	 pink  tan  brown
Faceplate surface	domed	domed	domed
Fitting range			

aviva

technical specifications BTE instruments

aviva S	aviva S+	aviva M	aviva X
			
56/124	56/124	65/133	78/136
312	13	13	675
100-5,600	100-5,600	100-5,400	100-5,100
<ul style="list-style-type: none"> - 4 channels - 6 band equalizer - adjustable crossover frequencies - 2 memories - memory change indicator tone - low battery warning tone - microphone noise suppression - automatic feedback cancellation - programable volume control - programable telecoil - one of the smallest BTE casings 	<ul style="list-style-type: none"> - 4 channels - 6 band equalizer - adjustable crossover frequencies - 2 memories - memory change indicator tone - low battery warning tone - microphone noise suppression - automatic feedback cancellation - programable volume control - programable telecoil - one of the smallest BTE casings 	<ul style="list-style-type: none"> - 4 channels - 6 band equalizer - adjustable crossover frequencies - 2 memories - memory change indicator tone - low battery warning tone - microphone noise suppression - automatic feedback cancellation - programable volume control - programable telecoil 	<ul style="list-style-type: none"> - 4 channels - 6 band equalizer - adjustable crossover frequencies - 2 memories - memory change indicator tone - low battery warning tone - microphone noise suppression - automatic feedback cancellation - programable volume control - programable telecoil
<ul style="list-style-type: none"> - volume control cover 	<ul style="list-style-type: none"> - volume control cover - direct audio input (DAI) - audio adapter 	<ul style="list-style-type: none"> - volume control cover - direct audio input (DAI) - audio adapter 	<ul style="list-style-type: none"> - earhook for children
<ul style="list-style-type: none"> beige grey anthracite brown nougat transparent (colorable) 	<ul style="list-style-type: none"> beige grey anthracite brown nougat transparent (colorable) 	<ul style="list-style-type: none"> beige grey anthracite brown nougat transparent (colorable) 	<ul style="list-style-type: none"> beige grey anthracite brown nougat transparent (colorable)
			

audifon GmbH
Werner-von-Siemens-Straße 2
D-99625 Kölleda

Phone +49-3635-4056-590
Fax +49-3635-4056-589

contact@audifon.de
www.audifon.de

