

Highest precision

Noise level 94 dB SPL

Broadband



FOCUS ON MAXIMUM PRECISION ACRIVA 9|7

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bernafon[®]
Your hearing • Our passion

Focus On Precision Technology

Digital cameras have been embraced across the world. They allow us to bring valuable moments into focus, capture them, and share them with others. Digital technology is not only fast and easy to handle but also convenient. Most importantly, it is precise.

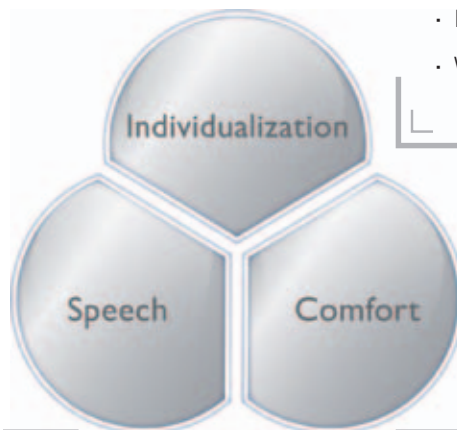
Acriva is derived from the Greek word "Akrivis" which means "Precision". Acriva hearing systems are extremely precise and accurate in the detection and analysis of sound and in their signal processing performance. Equipped with the new Bernafon Audio Efficiency™ 2.0 technology, Acriva focuses on features to improve speech understanding in all types of environments. It is also designed to meet the individual hearing needs of your clients and provide a high degree of listening comfort.

NEW!

Audio Efficiency™ 2.0 runs on a new integrated circuit platform – an impressive combination of increased signal processing power, small size, and reduced power consumption.

Audio Efficiency™ 2.0

ΑΥΔΙΟ ΕΦΙΧΙΕΝΣΗ 2.0



- Live Music and Cinema Programs
- Language Specific Targets
- REMfit™
- Wireless Connectivity

- ChannelFree™ Signal Processing
- Frequency Composition™
- True Directionality™
- Adaptive Directionality

- Binaural Coordination
- Adaptive Noise Reduction Plus
- Transient Noise Reduction
- Adaptive Feedback Canceller Plus

Focus On Exceeding Expectations



New: Frequency Composition™

Bernafon's Frequency Composition™ is a new frequency-lowering solution. By evaluating the pros and cons of traditional methods found in the market today, Bernafon has invented a superior system using a different approach. Frequency Composition™ takes the high-frequency cues and shifts them to lower frequencies where the hearing capacity of the client is better. The shifted signal is overlaid onto the original signal, keeping the bandwidth in the output signal unchanged and, therefore, the sound natural.

New: Adaptive Noise Reduction Plus

The new Adaptive Noise Reduction Plus is a high-speed modulation-based algorithm. Since it is so fast, the system is able to follow the rapid changes of the incoming signal, resulting in a fast recognition of the signal-to-noise ratio. The system can even suppress noise during pauses in speech so that important speech information is preserved. Help your clients experience a new world of listening comfort.

New: Language Specific Targets

There are many differences between the world's languages that are not typically taken into account by the generic fitting rationales. Language Specific Targets is a new feature designed to adjust the fitting for 177 of the world's languages. It helps you reduce the need for multiple fine-tuning steps within a fitting process to ensure that speech is understandable.

New: REMfit™

REMfit™ is a real-time integration of real-ear measurement data into the Oasis fitting flow without the need to toggle between the REM module view and the fitting screen. It combines the first fit of the hearing instrument and the verification of the fitting into one streamlined procedure. You benefit from creating a superior fit that requires less fine-tuning and fewer follow-up appointments.

New: SoundGate 2

Acriva can easily be connected to multimedia devices too. SoundGate 2 is the newest interface between Bernafon hearing instruments and external audio sources. Direct audio input and wireless audio input using Bluetooth® technology are possible from a number of audio sources.



Focus On More Options

Acriva is offered in 11 styles, including four behind-the-ear and seven in-the-ear styles. This range features our newest invisible-in-the-canal (IIC) deep-fitting instrument offering a much sought after characteristic – invisibility. As it is placed entirely inside the ear canal, Acriva IIC maintains the natural pinna-effect.



For more information on Acriva and SoundGate 2, refer to the Acriva Product Brochure available in our Download Center at www.bernafon.com.