



AIM™ System

FAST, OBJECTIVE, CONVENIENT



A Sonova brand



As surgeons, audiologists, and hearing care professionals, you want the best for your patients.

That's why we developed the AIM™ system to help you better serve your cochlear implant patients with:

- **Real-time ECoChG measurement during surgery**
- **Automated objective audiometry**
- **Objective measurements suite including impedances, NRI, and eSRT**



Today's Challenge in CI Surgery and Patient Care

There is no objective means of monitoring the function of the cochlea during electrode insertion.

After the surgery, obtaining objective measurement thresholds can be complex and time consuming. This is especially the case for patients who are younger or harder-to-test.

THE AIM SYSTEM CAN HELP.



Real-time measurement during CI surgery

The AIM system uses the implant to measure electrocochleography, or ECoChG, potentials generated by the inner ear and the auditory nerve in response to acoustic stimuli.

This continuous and real-time measurement during electrode insertion provides invaluable feedback.

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Automated Objective Audiometry

Post-op, the AIM system continues to provide benefit. At the click of a button, it can perform objective audiometry from 125 Hz to 4000 Hz in seconds. This objective measurement requires no patient collaboration, helping you get the best possible results with all your patients.

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Comprehensive Objective Measurements Suite

Designed for intra-operative and post-operative clinical use, AIM can even perform quick NRI, ESRT, Impedance measurements. Just like objective audiometry, these measures can also be conducted without patient interaction.

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Easy data sharing for clinical efficiency, collaboration, and research

The modern and intuitive user interface makes the AIM system easy to use by any trained healthcare professional. When the testing is done, the data can be exported, reviewed, or shared easily.

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Advanced Bionics, dedicated to you and your patients

For over 25 years, Advanced Bionics has been a global leader in the treatment of severe-to-profound hearing loss. Always focused on bringing meaningful change through innovative technology. AB has set the standard for performance, lifestyle support, and access to sound in the field of cochlear implantation.

But we know that none of this is possible without the expertise and dedication of hearing care professionals like you. That's why beyond providing the best implants and hearing devices, AB is also committed to developing tools such as the AIM system to help you in your practice.

Because only together, can we strive to create a world where everyone can enjoy the delight of hearing and live a life without limitations.



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Please contact your local AB representative for regulatory approval and availability in your region.