

**natus**<sup>®</sup>



# **NATUS NEWBORN HEARING SCREENING**

BETTER SOLUTIONS. DRIVEN BY YOU.

[natus.com](http://natus.com)

# AABR® – THE GOLD STANDARD IN NEWBORN HEARING SCREENING

## ALGO® 5

### Tried, Tested, and True



The ALGO 5 cart-based newborn hearing screener combines our trusted ALGO AABR® algorithm with cutting-edge technology in a mobile solution.

All the features you value, in a single, agile unit:

- Fully-automated screening parameters & screening results
- Statistical reports
- Pre-formatted letter templates
- Multi-patient management
- Data-export in a variety of formats
- Graphical user interface with integrated touch screen
- Label printer and optional page printer
- Integrated comprehensive hearing screening data management software

*"We chose ALGO AABR technology for our screening program because it is clinically proven to achieve the lowest refer rates. The ALGO 5 minimizes the number of false-refers generated within our program, we don't have to worry about causing unnecessary parental anxiety."*  
Ichiro Fujita, M.D., Ph.D



## ALGO® 3i

### Technology you can trust in a hand-held screener

The ALGO 3i handheld hearing screener is equipped with the proprietary Natus AABR® technology you've learned to trust. It applies fully automated, standardized screening parameters to provide consistent, objective results, and screens both ears simultaneously, offering a complete screen of the hearing pathway in one simple step.

Trusted by experts, the ALGO 3i sets the industry standard for accuracy and reliability, with clinically proven sensitivity and specificity, and the lowest refer rates. More than a 99.9% level of statistical confidence is required to detect a true response.

Colored, graphic displays guide you easily through the screening process, while the versatile ALGO 3i SoftClip attachment and pole mount make the ALGO 3i ideal for screening in a variety of settings. Includes:

- Audble™ Natus Hearing Screening Data Manager
- Infrared Data Transfer
- Compatibility with common 3<sup>rd</sup> party data management systems (Neometrics, Hi-Track, Oz eSP, etc).
- SpeedScreen™ function to conduct a test while entering patient information
- SmartHelp system for helpful tips





## ECHO-SCREEN® III

### Multiple screening configurations. One compact device

This next generation, all-in-one hearing screener offers TEOAE, DPOAE and ABR modalities, based on clinically proven algorithms and pre-set parameters used in millions of screenings. The system is fully upgradeable to expand your options at a later date.

Designed with the needs of clinical practice in mind, Echo-Screen III offers accurate, automated, non-invasive testing to quickly detect congenital hearing abnormalities.

A docking station for easy data transfer and an integrated ABR test kit, together with a touchscreen interface and full physical keyboard for flexible data entry and seamless data management. Plus integration with audible® desktop data management software for configurable, comprehensive data management.



- Auditory Brainstem Response (ABR) for detecting auditory neuropathy in newborns
- Transient Evoked Otoacoustic Emissions (TEOAE) for detecting even mild hearing loss
- Distortion Product Otoacoustic Emissions (DPOAE) for frequency-specific screening
- Choice of CHIRP or click stimulus at multiple levels provides additional screening and research options
- Configurable for simplified operation or comprehensive data capture



## ACCUSCREEN®

### Your workflow has never been so simple

The combination of OAE and ABR testing in a single device for two-step screening, plus a solid history of reliable service and accurate testing, has made AccuScreen the screening partner of choice for newborn hearing screening programs worldwide.

Robust, compact, and with a large touchscreen display, the AccuScreen is sized to slip neatly into your pocket. Fast, accurate, and intuitive, AccuScreen is designed for ease of use and newborn comfort.

AccuScreen simplifies your workflow by linking via the docking station to all standard data management systems, including HiTrack, OZ-Systems, pathTrack and eSP, as well as exporting patient and test data in XML format for screening programs based on other systems.



- OAE and ABR screening in a single step
- Angled probes & dual-density ear couplers for a better fit and more reliable results
- Large touchscreen display with intuitive data entry and navigation
- Multi-purpose docking station for charging and data transfer
- AccuLink software for patient and device management

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***Natus...Where Babies Come First.***<sup>®</sup>

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**P/N 027523 Rev A**