

## Which issues impact your maternity ward the most?

- Rescreening costs and delays in hospital discharge
- Electromagnetic interference and myogenic artifacts
- Restricted patient movement and positioning
- Inability to test in NICU
- Lengthy test times

# integrity™

V500

Auditory Diagnostic System

## Helps Solve Common Challenges

With advanced noise-reduction technology, Integrity™ V500 provides fast, reliable ABR screening, even in challenging environments. Unique, wireless convenience allows newborns to be comforted and carried during testing, if needed.

EASY

FAST

RELIABLE

- ▶ Easy, quick, reliable automated ABR results (Pass, Refer)
- ▶ Portable and can be used unplugged at bedside or in NICU
- ▶ Clear, accurate readings reduce false positives and rate of referrals
- ▶ Secure, customizable data storage
- ▶ Compatible with HiTrack and other EMR systems
- ▶ Training aids and online customer support

*“Problems previously encountered using traditional ABR systems were largely solved by the wireless technology and superior noise reduction technology. Data collected were cleaner and obtained much faster than with other ABR systems.”*

Dr. J. Sullivan, AuD, MS, CCC-A  
Director, Newborn Hearing Screening Program



## THE INTEGRITY™ V500 NEWBORN HEARING SCREENING SYSTEM INCLUDES:



### 1 Laptop Computer

- Portable laptop with Windows 10 64-bit and Integrity™ V500 software. module for ABR Screening (Auditory Brainstem Response Screening)

### 2 VivoLink™

- Battery-operated, portable, hand-held device performs testing at bedside or NICU

### 3 VivoAmp™

- Provides maximum noise reduction for faster testing
- Patented amplification and prefiltering technology

### 4 Alligator Clip Lead Set

- Inserts into VivoAmp™ and clips onto VivoTab™ electrodes

### 5 VivoTab™ Electrodes

- Disposable, pre-gelled, adhesive electrodes used with the Alligator Clip Lead Set

### 6 ER-3C Insert Earphone Set

- With cable, connector, and calibration in EEPROM
- Attached to the VivoLink™, these insert earphones connect to disposable ear tips

### 7 Disposable Ear Tips

- Available in different sizes for infants

### Also includes:

- 2 battery packs and charging kit
- Carrying case, shoulder straps
- Starter kit of disposables and consumables
- Integrity™ V500 User's Manual (PDF)
- Integrity™ V500 Quick Reference
- Automated ABR Screening License

### Optional:

- OAE License
- Diagnostic ABR License
- Cart
- Printer

#### Test Module Specifications:

#### ABR Screening – automated screening

- Stimulation: Air-conduction (AC)
- Stimuli: 30 or 35 dB nHL click
- ABR detection: Automated
- Report: Pass / Refer



For more information:  
<https://bit.ly/v-NHS>

**INTEGRITY™ V500**

Advanced Technology...Better Outcomes