

NOW WITH  
**VivoAmp™**  
VERSATILITY

# RELIABLE ABR

WHEN YOU NEED IT, WHERE YOU NEED IT!



## MORE PATIENTS

"...there are many children and infants that I am now able to assess without the use of sedation. Also with adults who are seen for neurological ABR's I find the waveform morphology develops quicker, which is likely due to the algorithm that reduces the artifact in the averages."

*P. Ellis, M.Sc. Aud.(C), Audiologist*

"It makes it possible to test some difficult-to-manage patients."

*Dr. L. Qi, PhD, RAUD(C)  
Audiology Practice Lead, Neuro-Otology Unit*



## MORE PLACES

"Prior to using the Integrity, it was not uncommon to have to move an infant to a separate area of the NICU in order to complete an assessment. Monitors and alarms not only added electrical interference, but the noise also stimulated the babies, increasing the myogenic interference."

*Dr. B. Walker, AuD, CCC-A  
Newborn Infant Hearing Screening Program*



## FEWER SEDATIONS

"Availability of the Vivosonic Integrity reduces the need for sedation by up to 66% for children requiring ABR assessment."

*Dr. J. Hall III, PhD & T. Sauter, MS  
Clinical Experience with New Technology  
for Recording Un-Sedated ABRs*



## EARLIER DIAGNOSIS

"Availability of the Vivosonic Integrity reduces the wait time for ABR assessment from >2 months to <3 weeks."

*Dr. J. Hall III, PhD & T. Sauter, MS  
Clinical Experience with New Technology  
for Recording Un-Sedated ABRs*



## WIRELESS CONVENIENCE

"Jon actually had his test done...in his car seat as I was driving around!"

*A. Badea, Parent of 6-month old*

"The wireless interface with the computer is innovative! It is user, patient and family friendly. Vivosonic is the only diagnostic ABR system that provides this feature."

*Dr. B. Cone, PhD, CCC-A  
Professor of Speech, Language and Hearing Sciences*

"Even if a baby is not completely asleep, we can often get information. It has significantly improved the percentage of time we can get a complete test or diagnosis at the first appointment."

*Dr. K. Baroch, AuD, CCC-A  
Infant Hearing Program Coordinator*



## DESIGNED TO HELP YOU HANDLE YOUR EVERYDAY CHALLENGES.

PATIENT STATE	CONVENTIONAL ABR	VIVOSONIC INTEGRITY
Sedated	✓	✓
Deep Sleep	✓	✓
Natural Sleep	?	✓
Intermittent	?	✓
Awake	—	✓
ENVIRONMENT	CONVENTIONAL ABR	VIVOSONIC INTEGRITY
Shielded Room	✓	✓
Non-shielded Room (low noise)	?	✓
Office	?	✓
NICU	—	✓
Operating Room	—	✓
TECHNOLOGY	CONVENTIONAL ABR	VIVOSONIC INTEGRITY
Wireless VivoLink™ Recording	—	✓
VivoAmp™ /The Amplitrode®	—	✓
SOAP™ Adaptive Processing	—	✓

Modules: ABR, ECoChG, DPOAE, TEOAE, ASSR, 40-Hz ERP

### OUTSTANDING PRODUCT

“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*

*Retired Director, Newborn Hearing Screening Program*

### OUTSTANDING CUSTOMER SERVICE

“One thing I find almost as important as the equipment itself is the customer service a company provides. Vivosonic has always provided excellent service and support.”

*Dr. F. Cunningham, AuD, CCC-A, ABA*

*Friedel B. Cunningham & Associates*

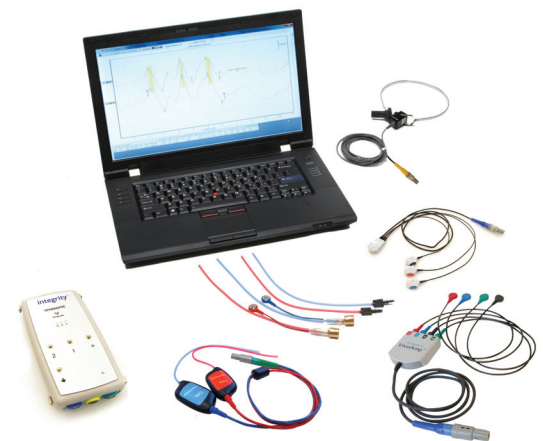
### THE UNIQUE VIVOSONIC ADVANTAGE

- Wireless recording for freedom of movement. Comfort, hold and stroll infants during testing.
- VivoAmp™ provides the latest advances in amplification and prefiltering based on patented technology.
- SOAP™ Adaptive Processing, a patented noise-reducing algorithm based on Kalman filtering, provides superior response detection.
- Time saving A&B waveform comparison and advanced statistical tools.

## BOOK A DEMONSTRATION!



[www.vivosonic.com](http://www.vivosonic.com)



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