

# easyScreen

## Automated ABR + OAE

Newborn Hearing Screening

## **Our new combined AABR + OAE Newborn Hearing Screener**

With our new easyScreen we unite AABR, DPOAE and TEOAE screening capabilities in one device. easyScreen is designed to lighten your daily workload in many ways. Small and light-weight, it fits in the palm of your hand. The resistive 4.3" touch-screen makes operation simple even when wearing medical gloves. Achieve accurate results with very fast test times with only a few taps.

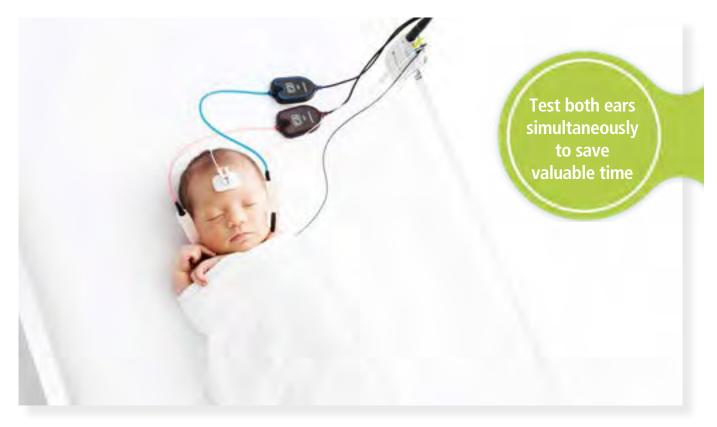
- Fast and easy AABR + OAE hearing screening
- Powerful AABR detection algorithm for testing within seconds
- Intuitive user interface
- On-screen guidance; i.e. probe fitting feedback, noise monitoring
- Large color touchscreen for comfortable navigation
- Very short boot-up time and long battery life
- Cradle for wireless charging
- Upgradeable to easyScreen Bearphone in 2018



easyScreen Small but powerful advanced test methods and algorithms achieve accurate results quickly

## **Newborn Hearing Screening has never been so easy**

Perfect for hospitals and clinics, easyScreen is fast, easy to handle and space-saving. Even first-time users maneuver easily through the menus and achieve accurate results quickly. The software reminds the screener about important steps before testing and displays information when conditions are not ideal for achieving good quality results.

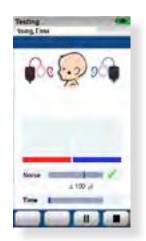


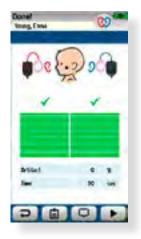
#### **Powerful AABR for accurate results**

easyScreen uses the unique CE-Chirp® stimulus with a powerful response detection algorithm. Together they achieve accurate pass or refer results quickly.

The patented CE-Chirp® stimulates all regions of the cochlea at the same time generating a significantly larger ABR than the standard click stimulus used in many other AABR screening systems. This leads to fast, reliable results under normal nursery conditions.











## The greatest care for the tiniest ears

easyScreen's OAE probe is lightweight with comfortable eartip options for the best fit in infant ear canals. Our AABR supports use of eartips or EarCups with our insert earphones or you can use the OAE probe for AABR too. Choose the option that suits your program preferences and budget.

Components













easyScreen device

Cradle

Preamplifier

Insert earphones

**OAE** Probe

Sanibel eartip starter kit

HearSIM<sup>™</sup> Software





Cart













easyTransport







M MAICO

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# HearSIM<sup>™</sup> Intuitive software for easy Device and Data Management

Connect the easyScreen to your PC and it's ready for data transfer. Start the transfer with a few simple clicks to store, view and manage patient data in the dedicated HearSIM<sup>TM</sup> software. Using HearSIM<sup>TM</sup> is just as intuitive as operating your easy-Screen. Choose to print a full report from HearSIM<sup>TM</sup> or wirelessly print a test results label directly from easyScreen "on the go" using the optional label printer.



Use easyScreen's convenient cradle for wireless charging while managing your data.



## **5-wheeled easyTransport cart - a place for everything**

- Secure attachment of the easyScreen cradle and label printer.
- "Block-it" bracket keeps easyScreen in the cradle during transport while still permitting easy access for hand-held use when needed.
- Screen without removing easyScreen from the cart. Roll up to crib-side; cables are long enough to connect to the baby.
- Custom cut-outs for storage of cables.
- Storage bins for supplies and documents.
- Built-in handle for easy maneuverability.
- Charge easyScreen and printer with one hospital grade power strip.

Field engineered with direct input from our customers

### **Specifications**

#### easyTransport cart

Weight25lbs (including power strip)Height45.5" (from floor to shelf)Diameter21" (wheel base)