Otoport
TE SCREENER

Ideal For Universal Newborn Hearing Screening Programmes

Otodynamics

TE TEST

dBSPL
20
10
0
-10

1   1.5   2   3   4   kHz

NSE

52

CANCEL   END

Otoport

Australian Distributor

Otoport

TE SCREENER

Ideal For Universal Newborn Hearing Screening Programmes

Otoport Screener is a fast TE Newborn and Infant Screener, which integrates with Universal Newborn Hearing Screening Programmes.

FULLY CUSTOMISABLE
3 Protocols, 16 Parameters

QUALITY CONTROL
Dedicated QA Area

FREQUENCY RANGE
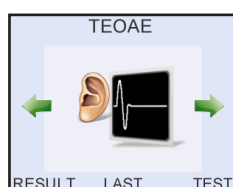1 to 6 kHz bands, ½ oct

Newborn Screening

OVERVIEW

- Light-weight and portable with easy-to-use keypad
- Automated self-test system when powering on Otoport
- Intuitive test progress graphic displaying signal to noise progress
- Long battery life - up to 250 test cycles or one full working week
- On-screen notification of poor probe fit, high noise level and ringing stimulus
- Each test is saved with the actual physiological response
- Comprehensive probe fit and noise level indicators
- Create multiple User logins with password protection with Admin control if required
- Fast, noise-resistant mode
- On-board probe test facility and Probe ID tracking
- Transfer data wirelessly to the Otolink suite
- Print wirelessly to the Otodynamics optional mini printer

TE OAE

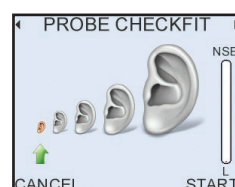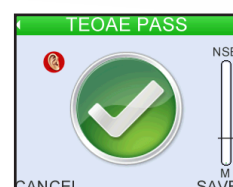|	
Test Configurability	3 Protocols, 16 Parameters
Frequency Range	1, 1.5, 3, 4, 5, 6kHz
Freq. Resolution	1/2 octave bandwidth
Stimulus Levels	60 to 90 (Δ1db) (dBSPLpe)
Pass Criteria	7 Parameters
Pass SNR	1 to 14dB (Fixed)

Newborn Screening

For ultimate test documentation, the Otoport Screener is the ideal for Universal Hearing Screening Programmes providing TEOAE Quickscreen with customisable protocols, configurable individual pass criteria, dedicated programme QA area and QA history storage. Plus, searchable 5000 test and patient database with extensive biographic data fields.
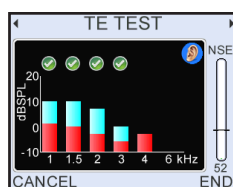
FAST TEOAE SCREENING

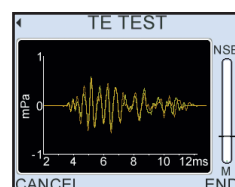Easy 'press-and-go' operation with choice of 2 key press test start.

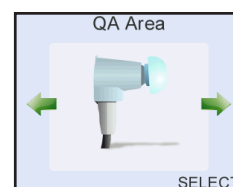In-ear calibration ensuring accurate results with customisable stimulus levels 60-90dB 1dB steps.

Fast and clear Pass/Refer result. Choice of overall or frequency band displays.

High resolution spectrum display up to 6kHz.

Waveform display, dBSPL, SNR and Repro.

Dedicated QA test area On board probe, cavity, occlusion and real ear test QA facility with Probe ID tracking & history view.

EASY DATA ENTRY & RECALL

WORK LIST		3/3
NAME	ID\NOTES	
Roberts	OGPM1V02	
Jones	OGPM1V03	
Thomson	OGPM1V04	
DELETE	DETAILS	TEST

Work List and downloadable secure database.
Login access if required.

Grey		1/1
TEOAE		
TEOAE PASS		
Any2Bands, 84dB		
OAE 7.1 dB		
Noise 1.9 dB 1 1.5 2 3 4		
24 Aug 17 18:55 ADN		
BACK	PCLOAD	SELECT

Extensive 5000 test 1000 name record database, searchable by name, ID and date, tester, DoB.

ENTER DETAILS			
ID/Notes	OGPM1V01		
Name	30	Dec	2011
D.O.B	31	Jan	2012
Gender	01	Feb	2013
CANCEL			INSERT

Extensive patient database fields Enter Full Patient demographic data as needed.

DATA SECURITY

USERS		1/1
USER	PASSWORD	
Admin		A
BACK		EDIT

Create multiple User logins with password protection with Admin control if required.

USERS	1/1
1 Add New User	
2 View Users	
3 Settings	
BACK	SELECT

Extensive protocol control with login and Administrator functions.
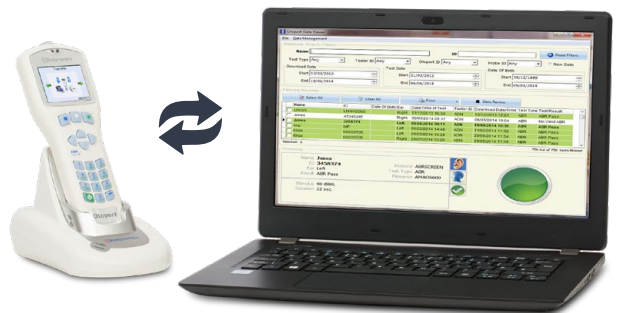
Otodynamics

OTOLINK

PC Data Management Suite

Manage your data easily and efficiently with the Otolink PC patient Data Management Suite. Download test results wirelessly or via USB from the Otoport or when docked in the docking station*. Test details can be quickly reviewed, printed and archived. Printing reports directly to PDF file is available. Data can be exported, for example, to OZ, HiTrack, GDT, Noah** or as CSV file. Patient Work Lists can be uploaded to the Otoport, assisting with managing workloads in busy environments. Otolink also provides access to firmware and application updates from Otodynamics via the internet. Compatible with Windows 10, 8 and 7.

* With docking station option   ** With Noah option

Ez-SCREEN

PC Software

USB transfer to PC for Ez-Screen software analysis and tracked integration into Ez-Screen database, exporting to OZ, HiTrack, ASCII, XML, archive. Compatible with Windows 10, 8 and 7.

WHAT'S INCLUDED

with your Otoport

- Charging cradle
- OAE probe with cable clip
- Sample ear tip pack
- Probe test cavity
- Sample infection control sleeve

- PC Otolink & Ez-Screen software
- USB download cable
- User manuals
- Carry case

2 YEARS INSTRUMENT WARRANTY

For further information, please contact us:

www.otodynamics.com

info@otodynamics.com

Newborn Screening

ADDITIONAL
options for your Otoport

OAE + ABR

Add AABR with the easy-to-fit sleeve

At any time add ABR screening to your Otoport with the easy-to-fit ABR sleeve. Ideal for Newborn Screening. Configurable dBnHL stimulus level. Choice of pass criteria. Automated start for speed. Clear pass/refer indication. Real time ABR waveform view. Work List and User login option for large screening programmes.

(See Otoport ABR brochure.)

ADD MINI PRINTER

Compact, fast print time, numerical and band pass data. Battery powered. Choice of wired*/ wireless printing via the Otoport.

*Wired printing not compatible with ABR sleeve

ADD DOCKING STATION

The docking station replaces the Otoport charging cradle with full connectivity to the OAE Otoport, PC, charger and printer with automatic print-on-connect mode.

(Not compatible with ABR sleeve.)

ADD NOAH

Our Noah option makes Otolink PC Data Management Suite fully compatible with Noah 4 based data systems.

Noah 4

Otodynamics

Otodynamics

OAE / + / ABR

Australian Distributor

SONIC EQUIPMENT
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