

Otocheck^{TE}

Ideal Newborn Hearing screener





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The Otocheck TE is an easy and simple to use handheld TEOAE system with an intuitive interface for newborn hearing screening. Fast, accurate and automatic pass/refer result with low cost consumables and long battery life all make the Otocheck TE the ideal way to screen with TEOAEs.



GOLD STANDARD
TEOAE Quickscreen



FAST
Easy to use
Clear Pass/Refer result



FREQUENCY RANGE
1, 1.5, 2, 3, 4 kHz
PASS SNR 6dB





OVERVIEW

- Light weight and portable with easy-to-use keypad
- Automated self-test system when powering on Otocheck
- 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
- 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
- Choice of language - English, Spanish, Turkish, Portuguese, Italian, German, Polish, Hungarian, French.

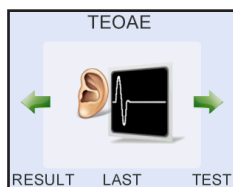
TE **OAE**

Test Configurability	1 Protocol, 7 Parameters
Frequency Range	1, 1.5, 2, 3, 4 kHz
Freq. Resolution	1/2 Octave bandwidth
Stimulus Levels	60 to 84 ($\Delta 1\text{db}$) (dB SPL _{pe})
Pass Criteria	2, 3 or 4 1/2 Octave, wide or narrow bands to pass
Pass SNR	6dB (Fixed)

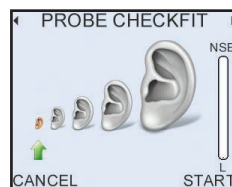


FAST TEOAE SCREENING

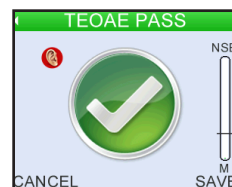
Otocheck TE is a highly capable infant screener with proven reliability and performance in universal newborn hearing screening programs around the world. Results are achieved typically in seconds with minimal training. Add AABR at any time with the easy to fit ABR sleeve. (see additional option)



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



In-ear calibration ensuring accurate results with customisable stimulus levels 60-84dB 1dB steps.



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

EASY DATA ENTRY & RECALL

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

Worklist and downloadable secure database. Login access if required.

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

Searchable 500 tests storage listed in chronological order with on-screen test result summary table.

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 Add New User	
2 View Users	
3 Settings	

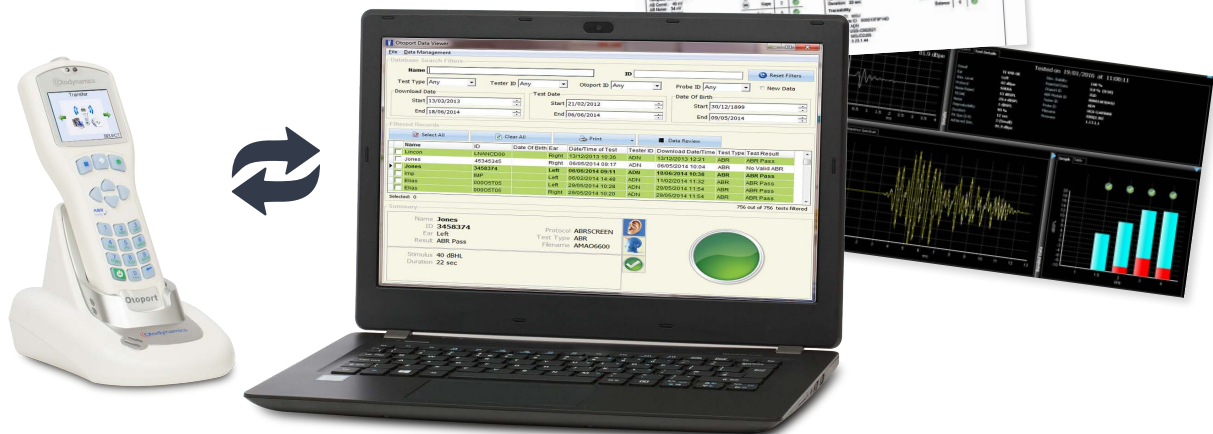
BACK SELECT

Extensive protocol control with login and administrator functions



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 Otocheck 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, Hi Track, GDT, Noah*** or as CSV file. Patient work lists can be uploaded to the Otocheck, 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 wireless connection option ** With docking station option *** With Noah option



WHAT'S INCLUDED

with your Otocheck

- Charging cradle
- OAE probe with cable clip
- Sample ear tip pack
- Probe test cavity
- Sample infection control sleeve
- PC Otolink software
- USB download cable
- User manuals
- Carry Case



2 YEARS
INSTRUMENT
WARRANTY

For further information, please contact us:

www.otodynamics.com
info@otodynamics.com





ADDITIONAL

Options for your Otocheck

OAE + **ABR**

Add AABR with the easy-to-fit sleeve

At any time add ABR screening to your Otocheck 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. Worklist and user login option for large screening programmes

(Includes wireless option as standard). (see Otoport ABR brochure).



ADD MINI PRINTER

Compact, fast print time, numerical and band pass data. Automatic print-on-connect mode. Battery Powered. Choice of wired*/wireless** printing via the Otocheck

*Wired printing not compatible with ABR sleeve



ADD DOCKING STATION

The docking station replaces the Otocheck charging cradle with full connectivity to the OAE Otocheck, PC, printer and charger.

(not compatible with ABR sleeve)



Noah 4

ADD NOAH

Our NOAH option makes Otolink PC data management suite fully compatible with Noah 4 and Noah 4 based data systems



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