

Otoport^{Lite} DP

Ideal Paediatric & Newborn Screener



NEUROSPEC
Research Neurosciences

Otodynamics



Otoport^{DP} Lite

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The Otoport Lite DP is an easy and simple to use handheld DPOAE system with an intuitive interface for both Paediatric and Newborn Hearing Screening. Fast, accurate and automatic pass/refer result with low cost consumables and long battery life, all make the Otoport Lite DP the ideal way to screen with DPOAEs.



RAPID
Paediatric mode



FAST
Easy to use
Clear Pass/Refer result



FREQUENCY RANGE
2 to 6 kHz
Pass SNR 1 to 10dB



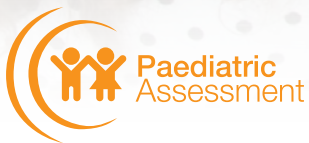


OVERVIEW

- 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
- 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

DP **OAE**

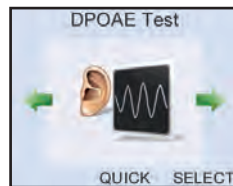
Test Configurability	1 Protocol, 7 Parameters
Frequency Range	2, 3, 4, 6 kHz
Freq. Resolution	1/2 octave
Stimulus Levels	60/50 to 70/70 (6 Presets) (dBSPL)
Pass Criteria	2, 3, 4 Bands
Pass SNR	1 to 10dB per band (Δ 1dB)



The Otoport Lite DP is sensitive to both sensory and conducted deafness in the main speech frequency range and quickly alerts you to possible hearing problems. Add animated distraction display, additional option, helping keep the child engaged and quiet throughout the test.



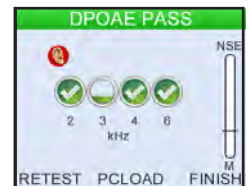
FAST DPOAE SCREENING



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



In-ear calibration ensuring accurate results. 6 preset stimulus levels 60/50 to 70/70.



Fast and clear Pass/Refer result 2, 3, or 4 bands pass criteria.



EASY DATA ENTRY & RECALL

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

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

Brown	
DPOAE	
DPOAE PASS	
ANY3BANDS: 65-65dB	
OAE	13.7 dB
Time	5 sec
01 Feb 12 10:35 ADN	

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

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





Otoport Lite DP is also a highly capable Infant Screener with proven reliability and performance in Universal Newborn Hearing Screening Programmes around the world. Results are achieved typically in seconds. Add AABR at any time with the easy to fit ABR sleeve. (See additional option.)



PAEDIATRIC DISPLAY

Highly effective with children, the visual distraction displays provides 3 animations, engaging the child, helping keep them quiet. The animation gradually fills with colour if the child is quiet, but colour fades when the child is noisy.



DATA SECURITY



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



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 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

For further information, please contact us:

www.otodynamics.com
info@otodynamics.com



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 software
- USB download cable
- User manuals
- Carry case



2 YEARS
INSTRUMENT
WARRANTY

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.



 **NEUROSPEC**

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