

Otocheck^{LE} ^{DP}

Simple Paediatric &
Newborn Screener





Simple Paediatric & Newborn Screener

The Otocheck LE is an economical handheld OAE hearing screening instrument, designed for simplicity and applications that do not require electronic recording of patient details and results. With 'one press and go' function, a result in seconds, minimal training required, it's ready for any User. Added benefits of low-cost consumables, long battery life and over 30 years of OAE screening expertise, easily make the Otocheck LE the most affordable and fastest solution for OAE screening.



RAPID
DPOAE Screening



PAEDIATRIC FRIENDLY
Distraction animated display



FREQUENCY RANGE
2 to 6 kHz
Pass SNR 6dB Fixed





OVERVIEW

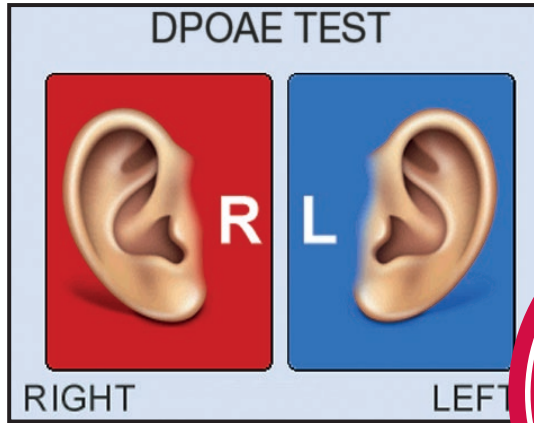
- Rapid DPOAE screening pass/refer result
- Easy to use 1 key press-and-go operation
- Minimal training required
- SNR & Signal to noise histogram display
- Paediatric distraction display with lock safe feature
- Light-weight and portable with easy-to-use keypad
- Automated self-test system when powering on Otocheck
- Long battery life - up to 250 test cycles or one full working week
- Print wirelessly to the Otodynamics optional mini printer
- Choice of language - English, French, Spanish, Portuguese, German, Italian

DP **OAE**

Test Configurability	1 Protocol, 2 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	6dB Fixed

SIMPLE, EASY DPOAE SCREENING

Minimal training required

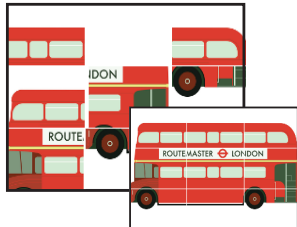


Start a test with one press ear selection. Each test starts with automatic in-ear calibration ensuring accurate results.

ONE
PRESS
& GO

PAEDIATRIC DISPLAY

Highly effective with children, the visual distraction displays provide 6 animations, engaging the child, helping to keep them quiet. The animation gradually fills with colour if the child is quiet, but colour fades when the child is noisy.



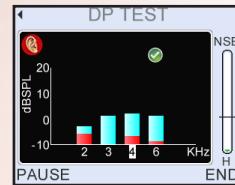
LOCK SAFE

Engage more with your patient while testing. With one button push, lock the device in paediatric display and allow the patient to hold the Otocheck LE while testing. The patient can navigate the 6 animations while testing without tampering with the instrument functions, which further encourages the patient to be quiet and still through out the test.

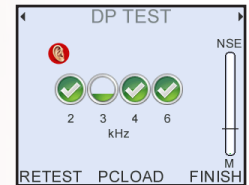




CHOICE IN TEST DISPLAY



Histogram test display.



SNR test display.

PROBE CHECK



Easy access to probe check area, with 2 presses, regularly check your probe.

PROBE:UPD-L708007

	A		B		
	OLD	NEW	OLD	NEW	
1 kHz	74.2	74.7	73.9	74.4	●
2 kHz	77.2	78.0	77.2	78.1	●
4 kHz	74.6	74.7	74.9	75.3	●

BACK SAVE TEST

Helpful probe check results table, confirming probe is good to go.

ADDITIONAL option for your Otoport

ADD MINI PRINTER

Compact, fast print time, numerical and band pass data. Automatic print-on-connect mode. Battery powered.



WHAT'S INCLUDED

with your Otocheck LE

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

2 YEARS
INSTRUMENT
WARRANTY



Otodynamics



Otodynamics Ltd.

Represented by:

NEUROSPEC AG, Stansstadterstrasse 10, 6370 Stans, Switzerland
Tel: +41 41 371 07 04 | E-Mail: info@neurospec.com

www.neurospec.com

Ref: F-008-05ROW iss002