

# Otocheck<sup>LE</sup> DP

Simple Pediatric & Newborn screener





# Otocheck <sup>DP</sup> LE

## Simple Pediatric & 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



**PEDIATRIC 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
- Pediatric 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.

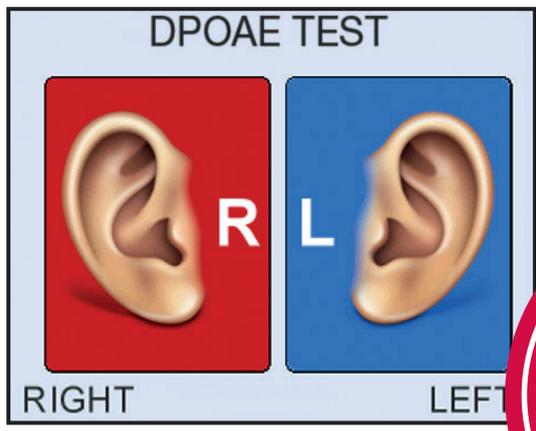
### DP **OAE**

<b>Test Configurability</b>	1 Protocol, 2 Parameters
<b>Frequency Range</b>	2, 3, 4, 6 kHz
<b>Freq. Resolution</b>	1/2 Octave
<b>Stimulus Levels</b>	60/50 to 70/70 (6 Presets) (dB SPL)
<b>Pass Criteria</b>	2, 3, 4 Bands
<b>Pass SNR</b>	6dB Fixed



# SIMPLE, EASY DPOAE SCREENING

Minimal training required

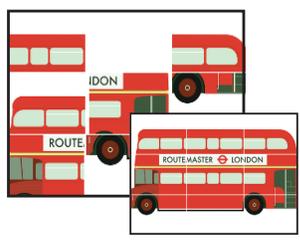


Start a test with one press ear selection. Each test starts with automatic in ear calibration ensuring accurate results.



# PEDIATRIC 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 color if the child is quiet but color fades when child is noisy.



# LOCK SAFE

Engage more with your patient while testing. With one button push lock the device in pediatric 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.

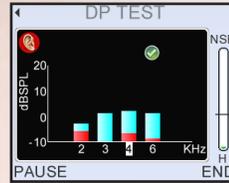




MAKE TODAY

Beautiful

## CHOICE IN TEST DISPLAY



Histogram test display



SNR test display

## PROBE CHECK



Easy access to probe check area, with 2 presses, regular 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 Options for your Otocheck LE

### 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



## CPT CODES

92587, 92558



 **Otodynamics**



Otodynamics Ltd.

30-38 Beaconsfield Road Hatfield Herts AL10 8BB UK

t. 1-800-659-7776 e. [info@otodynamics.com](mailto:info@otodynamics.com)

[www.otodynamics.com](http://www.otodynamics.com)