





Clinical Audiology

Exactly What's Needed For Clinical OAEs

Designed for the clinic and screening applications, the Otoport DP Clinical handheld OAE instrument can meet your needs. It's easy to switch between analytical clinical modes and screening modes. <u>Click here to read more.</u>

KEY FEATURES

- DPgram line & signal to noise histogram display
- Data table display
- One key select Clinical/Screening protocol (unique to DP Clinical)
- Linked test macro function
- TEOAE Waveform
- Pediatric distraction display

DP [04E /	TEST CONFIGURABILITY	6 Protocols, 11 Parameters
	FREQUENCY RANGE	1 to 8 kHz, 12 Frequencies
	FREQ. RESOLUTION	Up to 4 pts/octave
	FREQUENCY RATIO	1.22
	STIMULUS LEVELS (dBSPL)	60/50 to 70/70 (6 Presets)
	PASS CRITERIA	3 Parameters
	PASS SNR	1 to 10dB per band (Δ1dB)

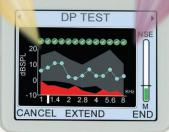
OAE/	TEST CONFIGURABILITY	2 Protocols, 10 Parameters
	FREQUENCY RANGE	1, 1.5, 2, 3, 4kHz
끹	FREQ. RESOLUTION	1/2 octave bandwidth
	STIMULUS LEVELS (dBSPLpe)	60 to 84 (∆1db)
	PASS CRITERIA	2, 3, or 4 1/2 octave, wide or narrow bands to pass
	PASS SNR	6dB (Fixed)

CPT Codes: 92588, 92587, 92558 (92650 with ABR option)



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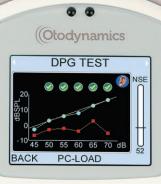


Advanced Clinical OAEs

The Otoport Advance is the top of the range Otoport, an enhanced clinical handheld instrument, providing detailed test information enabling in-depth analysis of results on the instrument or on PC using the ILOv6 software supplied. Configurable settings facilitate traceable protocols. Programmable test 'macros' allow automated monitoring of OAEs over time, with your choice of DPOAE and TEOAE tests at multiple levels. *Click here to read more.*

KEY FEATURES

- DP Zoom to 16pts/oct
- DP Growth I/O with scissor mode
- Smart SNR, configurable -15 to 0
- Configurable individual pass criteria
- Multi test macro (4x protocols)
- Extensive patient database fields
- Dedicated QA test area & history view
- TEOAE Waveform
- Plus Otoport DP Clinical features





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TEST CONFIGURABILITY
FREQUENCY RANGE
FREQ. RESOLUTION
FREQUENCY RATIO
STIMULUS LEVELS (dBSPL
PASS CRITERIA
PASS SNR

DP |OAE/

7 Protocols, 16 Parameters 1 to 8 kHz, 13 Frequencies Up to 16 pts/octave 1.22 40 to 75 (Δ5db) 9 Parameters 1 to 14dB per band (Δ1dB)

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TE OAE/	TEST CONFIGURABILITY	3 Protocols, 16 Parameters	
	FREQUENCY RANGE	1, 1.5, 3, 4, 5, 6kHz	
	FREQ. RESOLUTION	80Hz or 1/2 octave bandwidth	
	STIMULUS LEVELS (dBSPLpe)	60 to 90 (∆1db)	
	PASS CRITERIA	7 Parameters	
	PASS SNR	1 to 14dB (Δ1db)	
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CPT Codes: 92588, 92587, 92558 (92650 with ABR option)

Echoport 292

Advanced Clinical Binaural OAEs*

TWO MODELS

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Echoport 292 I

The powerful Echoport 292-I satisfies the most demanding of clinical needs. Providing a range of Gold Standard clinical OAE tests TEOAE, DPOAE, SOAE, DP Growth. <u>Click here to read more.</u>

Echoport 292 II

The Echoport 292 II dual probe delivers all the power of the Echoport 292 I and adds bilateral TE&DP recording plus Contralateral Suppression. Click here to read more.

KEY FEATURES

SOAE synchronous spontaneous emission search
 DPgram high resolution 8pts/oct (27 frequencies)
 DP Growth I/O with scissor mode
 DP&TE binaural recording*
 TE Contralateral suppression*
 TE Quickscreen, non-linear, linear, tone pip

* Echoport 292 II

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TEST CONFIGURABILITY	4 Protocols, 14 Parameters
FREQUENCY RANGE	0.8 to 10.5 kHz
FREQ. RESOLUTION	1, 2, 3, 4, 8 pts/octave
FREQUENCY RATIO	1.04 to 1.5 (∆0.02)
STIMULUS LEVELS (dBSPL)	40 to 80 (∆1db)
PASS CRITERIA	10 Parameters
PASS SNR	1 to 14dB per 1/2 oct (Δ1dB)

 TEST CONFIGURABILITY
 4 Protocols, 10 Parameters

 FREQUENCY RANGE
 1 to 6kHz, 100 pts

 FREQ. RESOLUTION
 50Hz, 80Hz or 1/2 octave

 STIMULUS LEVELS (dBSPLpe)
 40 to 90 (Δ1db)

 PASS CRITERIA
 10 Parameters

 PASS SNR
 1 to 14dB per 1/2 oct (Δ1db)

CPT Codes: 92588, 92587, 92558



Specialising in Gold Standard Otoacoustic Emissions and Auditory Brainstem Response technology, with its comprehensive range of OAE instruments with AABR technology, Otodynamics is the first choice for the professional.

Founded in 1988 by the discoverer of Otoacoustic Emissions, Professor David T Kemp FRS, Otodynamics was the first OAE company.

Renowned for QUALITY, RELIABILITY and PERFORMANCE, Otodynamics is recognised globally by its customers as the industry standard.



When you buy from Otodynamics you can be confident of a Gold Standard product, trusted results and first-class support.

* Otoport Instruments ** Echoport Instruments

POWERFUL DIAGNOSTICS AID

The Otoport Flexi has exactly what's needed for clinical OAEs at a highly competitive price. With 6 multi-customisable protocols, including 12 frequency 1-8kHz DPgram with normative range markers. The Otoport Flexi can be configured for adult, paediatric or infant screening applications with one touch. Need more? The Otoport Advance and Echoport ILO292 offer advanced OAE measurements.

POWERFUL ANALYSIS Clinical level DPOAE, TEOAE, SOAE



FULLY CUSTOMIZABLE 4 Protocols Up to 14 Parameters



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