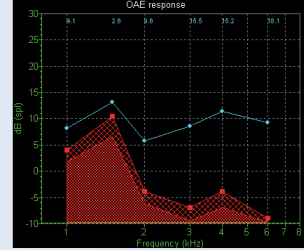
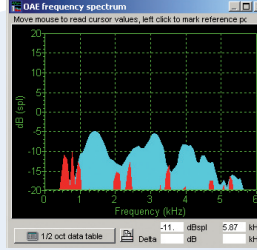


ILO288 Echoport

The ultimate OAE hearing screener



Search Name HARRIS
Search IDnum 125892302
Browse Find matches
1 1
JOSH HARRIS
15/01/2004 ID 1258923022
L=1 R=0 M
Score this patient
1 1
Filters
Operator MJG, GREGO
Machine 8JG
Facility OTO, OTODY
Show Unscored only
Sort Name Date
Start Test...
Print...
Save

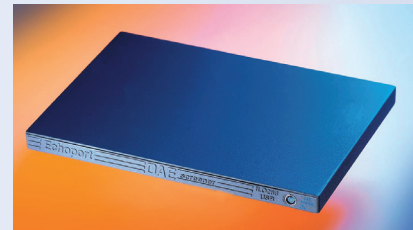
Stimulus (pAmps)
Response Waveform (pAmps)
OAE response

Test data
Ear Left TE
Test Date/Time 12/01/2004 16:02:48
Stop reason OAE detected NS
Stim QuickScreen
File 8JGE1C30.DTA

No 60
Nhi 0
Repro 89
Stab 100
Rej 8

Numerical Data
Resp 18.3 dB Test time 13 secs
Noise 8.8 dB Status review data
Stim 81.2 dB

Click on protocol or user for quick change Mode=Neonate Screening gsn=8JG MJG OZ



Echoport USB

- Proven ILO Quickscreen TEOAE test method
- Clinical DP+TEOAE software option
- Powerful patient database
- Four pre-programmable test protocols
- USB plug-n-play, lightweight and battery-free
- Data compatible with previous ILO products

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New and Improved Echoport

The Echoport USB format is super slim. There's no on-off switch, no battery. No power cord, no power supply unit.



It connects to any laptop or desktop via the USB port. It's plug and play. No hassle to connect.

Supplied with comprehensive software, today's Echoport records identical OAE data to all previous ILO systems, so continuity with existing screening programs is assured.

New programs will benefit from 18 years of OAE experience.

Completely Serviceable Probes

Otodynamics OAE probes are the most used and trusted. Their small size and 90 degree angle make them ideal. Easily disassembled and cleaned, Otodynamics probes have replaceable protective coupler tubes and a wide range of disposable tips. You can choose between a TEOAE only or a TE+DP probe, each with a built-in calibration chip.



Total Flexibility

Echoports have never been more flexible. One hardware platform for screening and clinical applications. For maximum screening economy and proven sensitivity with expandability, choose the Echoport ILO288 USB-I with TEOAEs. For total flexibility, purchase the Echoport ILO288 USB-II with TEOAEs and DPOAEs.

Specifications

Dimensions: 297mm x 210mm x 18mm (11.75" x 8.25" x 0.75")
Weight: 1.05kg (2.3lb). Interface: USB 1.1 (compatible with USB 2.0)
Current consumption: 240mA during test, 40mA between test.
System capability: 2 channel 16bit DAC. Stimulation up to 95dB SPL.
PC requirements: Windows 98/ME/2000/XP. USB 1.1 or USB 2.0 port

Accessories

USB cable, UGS and UGD probes, test cavity, EZ•SCREEN 2 software, manual.
ILO clinical software is supplied with ILO288 clinical systems.

Classification

Applied part type: BF. Certified as meeting EN60601-1, UL2601, CSA 22.2 No. 601-1, CE. Otodynamics is an ISO 9001 compliant company.

ILO288 USB for Screening

EZ•Screen software (supplied) has bright, colourful and interactive displays, fully automated screening stop logic and powerful data management facilities, built on a large capacity and extra-secure database system.

Screening test features

- ILO Quickscreen TEOAE test - the method of choice for newborn screening and used in all the major OAE screening evaluation programmes
- Screening DP-gram test - user-selectable stimulus level and points per octave. Employs trusted ILO DP signal processing

Maximise your programme's performance

- Easy access to a comprehensive set of screener functions to assist screening programmes, drawn from Otodynamics' long experience with the pioneering UNHS teams
- Useful visual indicators and on-screen reminders
- Icon/button access to probe calibration routines
- Enhanced patient information choices - including name, hospital ID, weight, gender, data of birth, mother/guardian details, risk factors, in-patient/out-patient, doctor's name, test history, insurance number and more

Easy data and operational security

- Password protection at logon plus user switching function
- 2 access level permissions (Screener/ILO Administrator)

Database features

- High-capacity, industry standard, proven database with extensive network facilities
- Built-in data archive and export functions - OZ, Hi•Track, GDT and ASCII formats
- Imports data from other Otodynamics instruments, including Echocheck
- Generate classic ILO format dta and dpg OAE files for TE and DPOAEs

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