

Otocheck OAE+ABR



Product features

Automatic pass/refer, low cost consumables and long battery life all make it the ideal way to screen with OAEs. Choice of 2 Screening Models

- TEOAE model for infant screening,
 1-4kHz Quickscreen 5 frequency bands, with 3 screening modes or
- DPOAE model for paediatric screening, 2-6kHz 4 frequency points

Operation

- Easy 'press-and-go' operation. Pass-refer result
- Fast, noise-resistant mode
- Intuitive graphic display shows signal to noise progress
- Unique graphical indication of probe fitting (checkfit)
- Choice of overall or frequency band displays
- Alerts to poor probe fit, high noise level and ringing stimulus
- Long battery life up to 250 test cycles or one full working week
- · Battery level and charging indicators
- Charging cradle and docking station options

OAE Pass Criteria

- TEOAE model configurable pass criteria of 6dB SNR in 2, 3 or 4 half-octave bands
 - (1-4kHz) or whole response, wide or narrow bandwidth
- DPOAE model configurable pass criteria of 6dB SNR at 2, 3 or 4 frequencies (2-6kHz)
- Optimized paediatric mode

Database

- Provides on-screen test result summary table
- Holds the last 500 tests listed in chronological order Stores Patient ID, name, date of birth, gender, notes, location, facility and patient status
- · Work-list function for pre-entry
- Integral ID chip reader or barcode scanner options (at time of order)

Quality Assurance

- Probe test function and ID tracking
- Whole system power-on self test
- User login and password protection if required
- Proven Otodynamics OAE technology

Printing from Otoport

- Fast print time, numerical and band pass data
- Automatic print-on-connect mode
- Wired or wireless options (at time of order)

PC software

- Automated USB data transfer to Otolink PC software
- Uploads firmware updates to Otoport
- Otolink provides record review, management, printing, archiving
- Archives include detailed ILO format OAE data

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