

WelchAllyn®



## Welch Allyn OAE Hearing Screener

The next generation in objective hearing screening technology.



There's a small window of opportunity to realize improved clinical outcomes with early intervention when detecting and treating hearing loss in young children.

Research has shown that undetected hearing loss leads to delays in speech, language, cognitive and social-emotional development, negatively affecting academic performance and potential.<sup>1</sup> Furthermore, testing for hearing defects can come with additional challenges for your staff—control in testing environment and easy access to patient data for review and interpretation.

## The Welch Allyn OAE Hearing Screener

The re-engineered Welch Allyn OAE Hearing Screener offers objective hearing screening technology, and tests at key speech frequencies (2, 3, 4, 5 kHz), which is ideal when testing newborns, infants, toddlers, preschool and school-age children.

**Low-Cost Disposable Ear Tips:** Fit all sizes of ears, from infant to geriatric. Sizes range from 3 mm to 15 mm.



**Durable Probe:** Designed with HDMI connector to help eliminate connector pin breakage.

**Wireless Printer:** Bluetooth thermal printer provides graphic and tabular reports in seconds with a single button press.

<sup>1</sup>Moeller MP. Early intervention and language development in children who are deaf and hard of hearing. Pediatrics 2000;106:e43 and Yoshinaga-Itano C. From screening to early identification and intervention: discovering predictors to successful outcomes for children with significant hearing loss. J Deaf Stud Deaf Educ. 2003;8:11-30

<sup>2</sup>Assumes DPOAE screening with 2-4 second averaging

## Objective Screening

Help improve patient comfort and staff efficiencies, when testing young patients

- Minimal cooperation required; rapidly screen newborns and infants
- Ideal Screening tool for children who are too young to respond or have difficulty sitting still
- Approved for testing children with pressure equalizer tubes
- Fast—three button pushes turn on the device and complete tests on both ears in 8 – 16 seconds per ear<sup>2</sup>
- User-friendly display, prompts staff through the test



## Testing Environment

Conducting a test is easier for your staff, even when the environment is not ideal



Adaptive Noise  
Artifact Reduction

- Patented noise-management technology helps to reduce poor test results due to ambient sound
- AutoStart check and in-the-ear calibration helps to improve test accuracy and patient outcomes, ensuring that probe is secured and testing is started in acceptable conditions
- Compact and portable, for transport to and from test sites or within a clinic

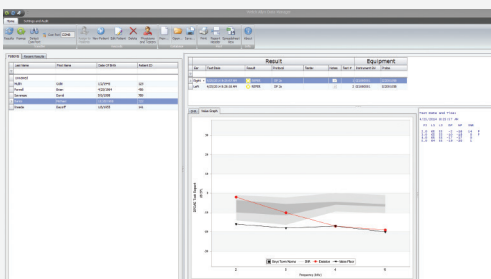
## Easy Access to Patient Data

Share results with caregivers, consult and support long-term hearing screening protocols

- Store up to 250 tests on device, even when battery life is depleted



- Transfer test data from OAE Hearing Screener to Welch Allyn Data Manager software in seconds, via Bluetooth or hard-wired connectivity from device to PC



## Welch Allyn Data Manager Software

An intuitive and powerful application to manage, view, archive and export test results

- Results can be sorted by ear, testers, dates and outcomes
- Export full-color, 8.5" x 11" reports in multiple formats, with graphic and tabular data, results notes and test information—perfect for consulting with parents, colleagues and for record keeping
- Easily attach test results to patient records within most EMR systems

## Ordering Information

39400	OAE Hearing Screener Complete System (includes printer, disposable ear tip starter kit and charging cradle)
39400-NP	OAE Hearing Screener Complete System (printer not included)
39402	OAE Hearing Screener Probe Assembly
39410	Printer, complete (includes power supply)
39420	OAE Disposable Ear Tip Starter Kit
39411	OAE Hearing Screener Data Manager Software
39415	OAE Hearing Screener Carrying Case

For a full list of products available for sale, visit [www.welchallyn.com](http://www.welchallyn.com)



Partners in Care Services™  
SUPPORT | EDUCATION | PROFESSIONAL

## Protect your investment

**Welch Allyn OAE Hearing Screener standard warranty covers device parts and labor, and accessory protection on defective probe only; one year term. No calibration plans available.**

Go beyond the standard product warranty to take service and support to another level with Welch Allyn Partners in Care Services™—everything you need to keep your device on site and in service longer.

- **S1-39400** Comprehensive Partnership Program (1 yr)
- **S1-39400-2** Comprehensive Partnership Program (2 yr)

Welch Allyn Partners in Care Services Comprehensive Program Coverage (one- and two-year) includes:

- Remote Technical Support
- Device parts and labor
- Loaner Coverage
- Accessory Protection: Probe—defective or broken probe (one per device, per year)
- Clinical Training Discounts
- Priority Service—faster turn-around time
- Priority/Free Shipping

## Reimbursement Information

**Procedures performed with the OAE devices may be eligible for reimbursement using CPT® codes:**

**92558:** Evoked otoacoustic emissions, screening (qualitative measurement of distortion product or transient evoked otoacoustic emissions), automated analysis

**92587:** Distortion product evoked otoacoustic emissions, limited evaluation (to confirm presence or absence of hearing disorder, 3-6 frequencies) or transient evoked otoacoustic emissions, with interpretation and report

Reimbursement information is provided for convenience only and represents no statement, promise, or guarantee by Welch Allyn concerning coverage or levels of reimbursement. It is always the provider's responsibility to determine coding, coverage and claim information for the services provided. Reimbursement practices and policies vary by payer and geographic locality and change regularly. Confirm the requirements and specific coding, coverage, medical necessity, and reimbursement guidelines of the applicable payer before submitting claims by reviewing your managed care contracts, consulting the Physicians' Current Procedural Terminology, The Federal Register, or contacting provider services.

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For more information on the Welch Allyn OAE Hearing Screener,  
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