MicroTymp 4 Portable Tympanometer Product Specifications				
Technical Specifications	Instrument Type	Meatus compensated tympanometer		
	Analysis Performed	Admittance peak level (in ml); Pressure of same; Gradient (in daPa); Ear Canal Volume (ECV) @ 200 daPa		
	Probe Tone - Levels & Accuracy	226Hz +/- 2%; 85dB SPL +/-2dB over range 0.2ml to 5ml		
	Pressure - Levels & Accuracy	+200daPa to -400daPa +/-10daPa or +/-10% (whichever is larger) over range		
	Ear Volume - Measurement Range & Accuracy	0.2ml to 5ml +/- 0.1ml or +/-5% (whichever is larger) over entire range		
Reflex Measurements	Measurement Mode	Ipsilateral		
	Reflex Tones	500Hz, 1kHz, 2kHz, 4kHz		
	Reflex Analysis	Reflex pass/fail at each level tested; maximum amplitude of each reflex (seen on printed report & computer report); pressure at which reflex was performed		
Device Specifications	Test Capture	Up to 100 recordings on a full charge		
	Test Storage	Up to 32 test records		
	Battery	NiMH rechargeable battery pack. Not user replaceable		
	Mains Power (to cradle)	100-240Vac; 50/60Hz; 0.2A		
	Warm-up Period	None at room temperature		
	Display	128 x 64 pixels / 8 lines of 21 characters		
	Dimensions	230mm (L) x 115mm (W) x 70mm (H)		
	Weight (device and cradle)	650 grams / 1.43 pounds		
Standards	Safety	IEC 60601-1 (plus UL, CSA & EN deviations)		
	EMC	IEC 60601-1-2		
	Performance	IEC 60645-5, Type 2 Tympanometer		

		MicroTymp 4 Configurations		
		93700 System, Complete	93700-NP System, No Printer	
Parts & Accessorie	s 🗸 = included			
93710	MT4 Charging Cradle	Ø	Ø	
93715	MT4 Power Supply	Ø	Ø	
93720	MT4 Ear Tip Starter Set†	Ø	Ø	
93730	MT4 Probe Tip Cleaning Kit	Ø	•	
93750	MT4 Four-Volume Test Cavity	Ø	•	
39414	MT4/OAE USB Data Cable	Ø	•	
93771	MT4 Printer Cable	Ø	•	
39410	MPT-II Thermal Printer Kit	Ø		

 $^{^\}dagger For\ a\ complete\ list\ of\ MicroTymp\ 4\ ear\ tips,\ please\ refer\ to\ the\ product\ page\ on\ www.welchallyn.com$

OPTIONAL ACCESSORIES & REPLACEMENT PARTS

93740MicroTymp 4 Probe Tip and Gasket Kit39412MPT-II Printer Paper Roll, 1 EA93760MicroTymp 4 Portable Tympanometer Carry Case39416MPT-II Replacement Battery, Li-Ion

39407 MPT-II Printer Power Supply/Battery Charger

To learn more about the Welch Allyn MicroTymp 4 Portable Tympanometer, visit www.welchallyn.com or contact your Welch Allyn sales representative.

















WelchAllyn°



Welch Allyn MicroTymp® 4 Portable Tympanometer



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www.welchallyn.com

Verify otoscopy findings and empower your diagnosis of middle ear conditions with objective evidence.

The Welch Allyn MicroTymp 4 helps you verify middle ear conditions and improve diagnostic accuracy by providing objective analysis of tympanic membrane mobility and condition of the middle ear.

- Tests each ear in as little as three seconds; ideal for pediatrics
- Four-button navigation supports a quick, complete exam in L, R or both ears
- Provides objective middle ear analysis for all patients over six months of age

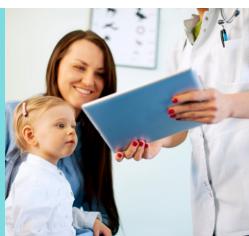
Features two testing options:

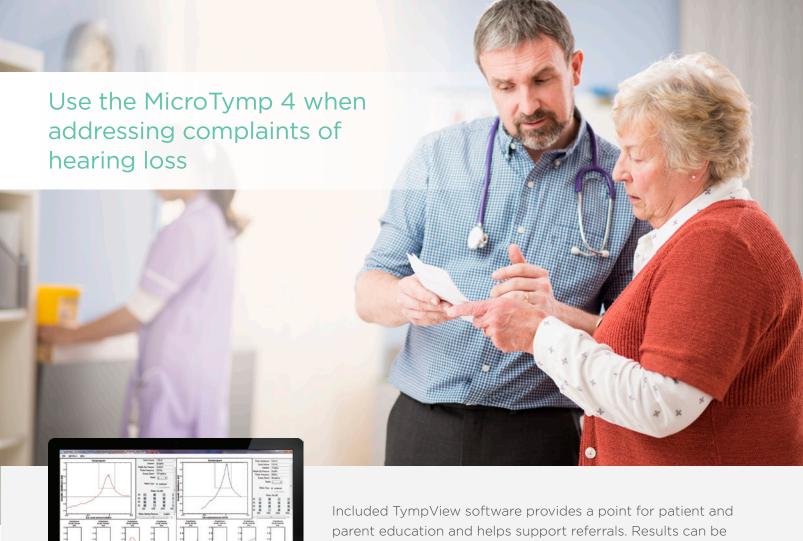


Tympanometry testing helps support antibiotic stewardship

Watchful waiting involves observing children with uncomplicated Acute Otitis Media (AOM) for 48 to 72 hours to allow for spontaneous recovery without antibiotics. The appropriate use of watchful waiting for children with AOM could reduce costs and improve health outcomes.

Lieberthal AS, Carroll AE, Chonmaitree T, et al. Clinical Practice Guideline: The Diagnosis and Management of Acute Otitis Media. Pediatrics. 2013;131(3):e964-e999





parent education and helps support referrals. Results can be viewed on a PC and a PDF copy of the test results can be saved and printed.

In addition to otitis media, the MicroTymp 4 helps detect these other pathologies:

- Perforated tympanic membrane
- Patent tympanostomy
- Ossicular disruption

- Otosclerosis
- Tympanosclerosis
- Cholesteatoma



Tympanometry can be reimbursable using the following CPT® code:*

92567, Tympanometry (impedance testing)

*The information is provided for convenience only and represents no statement, promise or guarantee by Welch Allyn concerning coverage or levels of reimbursement. Payment will vary by geographic locality. It is always the provider's responsibility to determine accurate coding, coverage, and claim information for services provided.