

touchTymp RaceCar

Tympanometry for Children Has Never Been so Exciting

Colourful Animation Keeps Children Focused

We make immittance testing easy and fast by focusing the child's attention on an exciting race car animation. The animation distracts the child and turns the test procedure into an engaging and fun experience: the start of a tympanometry or reflex screening becomes the start of a high-speed car race. This makes the screening procedure easier for you and more enjoyable for your little patients!

Quick and Intuitive Middle Ear Analysis

The touchTymp RaceCar is designed for efficient workflows: a light bar on the ergonomic probe provides real-time progression of the immittance test. With the large touchscreen, setting the parameters and switching between tests is fast and easy. Save time and effort by improving your workflows every day!

Compatible to Sessions: Get ready for fast data transfer!

Use our touchTymp RaceCar with our intuitive data transfer solution Sessions, for easy management and visualization of your measurement results.

Features at a Glance

- Easy, fun middle ear testing for children
- Focused, engaged patient means less retesting
- Provides test results within seconds
- Full touch-based interface for intuitive handling
- Customizable to suit individual needs
- Built-in printer or data transfer to PC
- Optional MAICO Sessions PC Software connectable with OtoAccess® or Noah patient database for easy data management



Middle Ear Testing Becomes Child's Play:



1. Once you have inserted the probe properly, the measurement starts automatically and the race begins!



4. As soon as the measurement is completed, the car reaches the finish line and the patient has won the race!



2. While the test is running and the car is driving, you can see the test data displayed at the bottom of the screen.



3. If the test fails because the probe has been dislodged, the car breaks down and the race has to be restarted.

COMPREHENSIVE TEST PROTOCOLS

Choose the optimal touchTymp version for your needs:

Tests	MI 24	MI 26	MI 34	MI 36
Tympanometry				
226 Hz	√	√	√	√
678 Hz, 800 Hz			√	√
1000 Hz	optional upgrade	optional upgrade	optional upgrade	optional upgrade
Acoustic Reflexes				
Fixed (Screening)	√	√	√	√
Automatic (Threshold)	√	√	√	√
Ipsilateral	√	√	√	√
Contralateral	optional upgrade	optional upgrade	√	√
Puretone	√	√	√	√
Noise			√	√
Reflex Decay				
Ipsilateral / Contralateral			√	√
ETF				
ETF-Intact / -Perforated			√	√
Audiometry				
Pure tone + warble tone		√		√
Air conduction		√		√
Bone conduction		optional upgrade		√
Masking		√		√