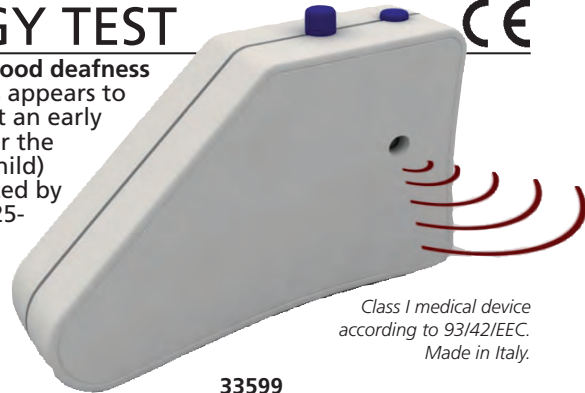


■ BOEL STYLE PEDIATRIC AUDIOLOGY TEST

- **33599 GIMA AUDIOTEST** - pediatric audiology test for early detection of childhood deafness

The only screening tool available to assess the hearing abilities of young patients appears to be the Boel test, a tool that tests the child's response to a sound stimulus, even at an early age (between 6 to 10 months). GIMA audiotest is based on the BOEL test both for the ergonomics (it is designed to be held in the palm of the hand not visible to the child) and the standard sound of the bells of the Boel test. The two sound stimuli emitted by the pediatric audiometer reproduce a dull low-frequency tone located around 125-150 Hz and an acute high-frequency tone located at about 5.0-5.1 kHz in exactly the same way as the bells of the Boel test (amplitude 86dBA; 96dBA). This means the child's response to these highly significant thresholds can be tested. Easy to use, with only two buttons for the selection of two frequencies, lightweight and battery-powered. To perform original Boel test we suggest to use an optometric pencil to capture child attention, see code 31319 at page 195.

223



*Class I medical device
according to 93/42/EEC.
Made in Italy.*

33599