

# Audiometer ear3.0-PED

- › Childrens audiometry based on the known audiometer ear3.0
- › Regiometry with up to 8 audiometry loudspeakers
- › Modern methods for reinforcement with videos, pictures and lamps
- › Worldwide only audiometry headphone for children
- › Ability to use modern tests for children like AAST, mFAST, and Matrix tests
- › Individual and modular design, depending on your wishes and necessities



# Audiometer ear3.0-PED

AURITEC is the market leader for children audiometry in Germany. For many years most schools for hearing impaired children and clinical ped-audiologists use our childrens audiometries!

Since we have started to export, we felt that our „big“ device should have a „small brother“ because not all of our export customers have the same facilities than German hospitals. That's how we came up with ear 3.0-PED.

One of our advantages is that we have the software to draw our system into your room, make suggestions where we would place the loudspeakers and how we would position the device.

Adapted to this setup, we make proposals which kind of conditioning with VRA we recommend – and we have a vast variety of possibilities: videos, pictures, lamps, dias, running trains, and dancing bears. All this depends on the age of the children you test.

As „Experts in child diagnostic“ we are constantly implementing new tests into our audiometers. Besides the most commonly known, we have developed the possibility to copy tests to the hard drive. Moreover, we are working closely together with developers who are making it possible to test internationally with the same tests: matrix tests, speech screening tests and animal sound tests, which is by definition an international test. Already we have solutions for Russian, Polish, Turkish, Dutch, English, Spanish, French, Swiss-German, Chinese and other languages

This tests can be tested in noise or without noise.

To measure these tests on this machine makes you faster and more precise in finding a good diagnosis and fit hearing aids.

## technical data

### Tone audiometry

- Class II for pure tone, DIN EN 60645-1
- 125 Hz-8000Hz, Narrowband noise

### Speech audiometry

- Class B-E, DIN EN 60645-2, speech masking noise, max. 120 dB, free field equalization
- SISI-Test, Lüscher-Test

### Outputs

- Air Conduction: beyerdynamic AT1350C
- Bone Conduction: Radio Ear B 71
- Free field: div. loudspeakers

### Scope of delivery

Earbox, audiometry software, switch unit, console, air conduction headphone AT1350, bone conduction transducer B 71, min. 3 Loudspeakers Panaccoustic, Noah Modul, Patient button for children, GDT-interface, Handbook on CD

### Options

Laptop, transportcase, Akkupak, high-tone audiometry, div. Tests, different tables

### PC Requirements

with Pentium III 256 MB RAM, Windows XP prof. and Windows 7

