

Speech Audiometer for Children

- › Screening audiometer appropriate for young children of age 3 and older
- › Incl. headphone for children
- › Fast and precise results through adaptive method and a microfon for surrounding noises
- › Multilingual menue navigation
- › Innovative Test Methods for the determination of the threshold
- › Handy device – suitable for children's hands
- › Appealing design with a modern wide-screen touchdisplay
- › Modular configuration



Auri**check**

AURITEC GmbH
Dernauer Straße 12
D - 22047 Hamburg

Internet: www.auritec.de
Tel.: +49 (0)40-69 65 40-0
E-mail: mail@auritec.de

AURITEC

Speech Audiometer for Children

AuriCheck is an easy to use audiometer which gives fast and reliable screening results for children at the age of 3 and later.

The first attraction of the device is the method of measuring 4 frequency areas through natural noises of animals (mFAST). These animals are known to children at the age of 3. They don't even have to say the name of the animal whose sound was heard, the child can touch the picture of the animal on the touchscreen.

The result for those four frequency ranges, resp. animal sounds makes up the threshold – easy as never before!

This, in German universities valuated method, motivates the children for they see it as a game rather than a test.

The device has a second attraction: The AAST is a Speech-Test which gives you a speech audiogram within 3 minutes. You are able to measure 3-4 year old children and you can even choose free-field measurements and measurements with or without noises.

With mFAST, AAST and the children headphone the AuriCheck is the most modern Screener for children.

Furthermore, the menu navigation is user friendly and intuitive which eases the use of the audiometer – for the child and the doctor. This saves a lot of time!

Store and manage your measurements on the PC – With the **BELLS-Database**.

Possible to perform a standard Pure Tone Audiometry with an included PTA Module in the AuriCheck.

Technical Data

AuriCheck-Screening

- 4 frequency ranges instead of four frequencies in the Pure Tone Audiometry
- Automatic test report possible, similar to the known "PASS/REFER"
- Fast and scientific validated results
- Mobile and light
- Big 4.3" colored wide screen Touch Display
- Multilingual menu and speech audiogram

Modularity

- AAST-Determination of the threshold at 50% speech understanding
- Free Field loudspeaker

Technical Data

- Children Headphone AT1350C
- Pure Tone Audiometer Class 4 with options for class 3
- Overall size (WxHxD): appr. 150 x 30 x 90 mm
- Weight: appr. 300g
- Battery Time: appr. 3,5h
- USB-connection to the PC with printer function
- Data Base function
- Saving capacity for more than 10.000 Measurements
- Medical Power Supply
- Patient Button
- 10 frequencies in the PTA
- Pulse-, Sinus-, Worbletone available

