# aScreen

Tiny OAE device









Easy customizable test templates

to export data and print out



Android compatible



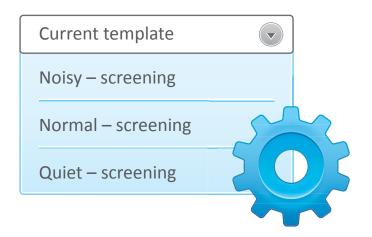


## Smallest in the World, yet Powerful

This tiny OAE unit looks like a probe connected to Android-based device. Using aScreen is like taking another set of earphones with you: it takes no space, easily connects, and provides instant results. That is why it integrates seamlessly into your workflow.

aScreen unites the capabilities of superior noise rejection and accurate calibration to maximize the quality of the test.

The result is a high-end performance that helps complete everyday OAE screening tasks faster and efficiently than ever.

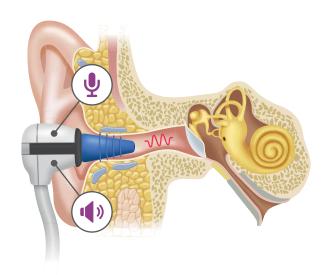


### **Easy Customizable Test Templates**

aScreen comes with a set of default templates that relate to most common recording conditions. Use them or create your own to get perfect results at any time. Set noise level, intensity, SNR pass criteria, number of frequencies for pass and other parameters.

### Bluetooth Connection to Export Data and Print out

Bluetooth interface allows to print out exam results on wireless portable printer and export data to the external computer with installed Neuro-Audio-Screen Manager software. This program is supplied free with the device.



#### **TEOAE or DPOAE? Both!**

It can run TEOAE and DPOAE tests in a few seconds. Intuitive touch controls are quick to master and easy to use.

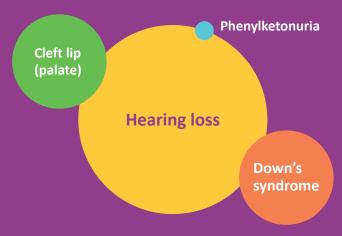
#### **Android Compatible**

aScreen is a next generation of OAE hearing screening devices. It works with the list of Android-based smartphones and tablets with USB On-The-Go feature. All you need

is to choose a device with the screen size and battery capacity you are comfortable with

#### **Hearing Screening**

The hearing impairment is diagnosed in three of every thousand babies born.



#### Impairment frequency

However, if a hearing impairment is identified and corrected in its early stages, studies have shown that the child's speech and language skills will be comparable to his or her normal-hearing peers.

For these reasons, in all developed countries universal hearing screening programs are launched and screening is performed in maternity hospitals and maternity wards of medical establishments. It is done to detect timely newborn hearing impairments and start hearing rehabilitation. The hearing screening study is done using OAE technique.





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