

THE REWARD BOX OF TOMORROW

CONTACT US

PROTOLAN HARDWARE

Hengelaarsstraat 12
B-8500 Kortrijk
Belgium
info@protolan.be
www.protolan.be

OTOCONSULT NV SOFTWARE

Herentalsebaan 71
B-2100 Antwerp-Deurne
Belgium
T +32 (0)3 314 13 00
F +32 (0)3 314 03 79
info@otoconsult.com
www.otoconsult.com

DESIGN FRIZBEE.BE

THE REWARD BOX OF TOMORROW







PAEDIATRIC AUDIOLOGY: IT CAN BE MAGIC!

Visual Reinforcement Audiometry (VRA), Conditioned Orientation Reflex Audiometry (COR) and Instrumentation Conditioned Reflex Audiometry (ICR) are essential in testing young children from 5 months up to 7 years. Children enjoy being rewarded! A variety of lights, moving and illuminated toys, pictures and short movies guarantees a maximum attention span.

The Accolado intrigues and surprises. It is ideal to elicit head turn reflexes in infants or to reward the toddler in play audiometry. Different control options make it fit for any audiometric test setup.

The Accolado is software driven and its latest built in technologies make it ready to challenge the future.

-  3 strong LED lights to flash alone or in different combinations
-  1 LCD monitor displaying all kinds of animated images on all kinds of background colours (a picture set is included)
-  2 peep show rooms in which mechanical toys can be illuminated and/or animated
-  3 additional sockets in which you can plug any animated toy of your choice

The Accolado is installed in the sound-treated test room and connected to the local network. It is operated by means of the AŞE Accolado software which is installed on the audiologist's computer inside or outside the test room. Every reward can be activated from inside or outside the test room. Successive rewards can be freely chosen, or at random, or according to predefined sequences.

The AŞE Accolado software can control two Accolados (especially for COR), one left and one right. It can be used as stand-alone application or combined with all AŞE* test modules, providing a full digital approach for the psychoacoustic testing of infants and toddlers.

The Accolado can be customized by installing your own electrical animated toys (operating on 220 or 110 V AC power) or by uploading your own animated pictures for display on the monitor. Reward timings and sequences and methods for switching them on and off can be configured to your liking.

The Accolado is your all in one reward toy box. Get it now.

* See <http://www.otoconsult.com/asse> for more information on AŞE

STRENGTHS OF THE ACCOLADO

The Accolado is a unique all-in-1 reward box combining the best of technologies. It offers a virtually unlimited number of rewards preventing the child from losing interest and stopping to respond. No more mess in your test room, thanks to the all in one Accolado.



LED LIGHTS

The top level features the 'traffic lights' with 3 bright LED lights which can flash by themselves or in different combinations to create a spectacular light show. The endless combinations of possible light shows and other rewards make sure that you always draw the child's attention.



MONITOR

The middle level has a monitor which can display static or animated visual rewards on different background colours. Accolado comes with a series of built-in pictures. It is also possible to upload your own pictures (gif files) in Accolado for future use. When presenting picture rewards, you can choose on the spot which background colour to associate with a picture. Hence, the possible combinations of pictures and backgrounds are unlimited.



PEEP SHOWS

The lower level consists of two 'peep-show' boxes which can accommodate and illuminate mechanical toys, either or not animated. Both rooms can be activated separately. The toys are not included but any AC mains powered toy of your liking should do well!



FOOT SWITCH

The rewards can be activated either with the operator's keyboard/mouse or by means of foot switches which can be placed inside or outside the sound treated room.



MUSHROOM

The Accolado comes with a fancy mushroom button which toddlers are very fond of. It acts as a response button, activating an indicator light in AŞE when pressed.



WHEELS

The 35 kg Accolado is easy to move thanks to a custom-made optional support with 4 wheels. Off support, the accolade is robust, stable and tamper-resistant.



SOCKETS

In addition, three sockets at the backside can activate any supplementary animated toy of your choice (AC mains powered). You can put these toys next to the Accolado or on top of it in the toy tray.

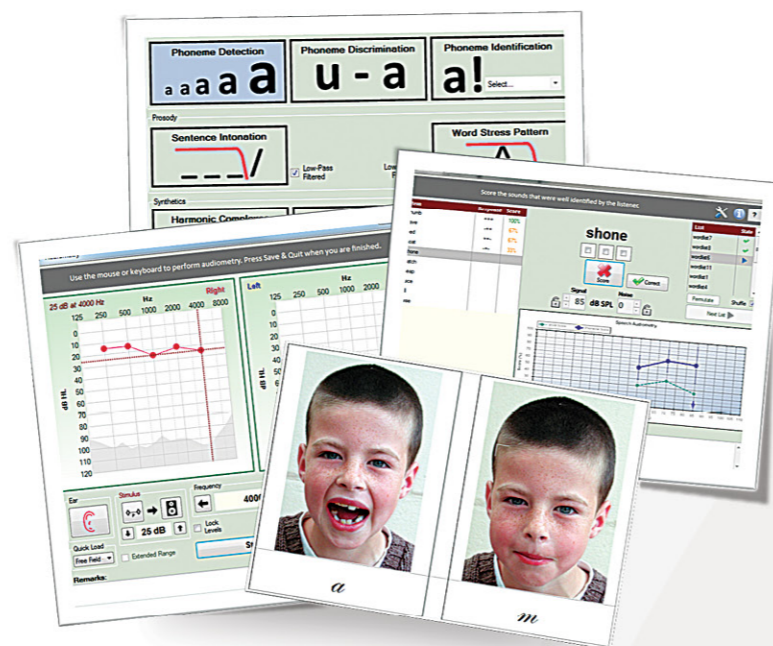


CONNECTION

The accolado is connected to your local network by a straight UTP cable. The AŞE Accolado software detects the accolado automatically. No special installation is required, just "plug and play".

ENJOY THE ACCOLADO SOFTWARE

The Accolado software is designed to be versatile according to the child's age and interests. It is installed on one of your existing computers or on a laptop.



DESIGNED TO PLEASE YOUR INTUITION

Control up to 2 Accolados simultaneously, just by clicking the reward of your choice. Picking the screen's background colour, launching animations and videos, activating your mechanical toys or creating a spectacular light show... with Accolado you have it all at the tips of your fingers.

Create playlists with the most appropriate reward sequences, for instance only using traffic lights for the youngest toddlers.

The Accolado user interfaces are of minimal size, to be used side by side with AŞE* or any other audiometric test software, to extend the possibilities of audiological testing beyond imagination.

* See <http://www.otoconsult.com/asse> for more information on AŞE

RELIABLE AUDIOLOGICAL RESULTS

Especially for young children, Accolado matches perfectly with AŞE to obtain reliable audiological results. The AŞE phoneme discrimination tests can already be done with children from 8-9 months onwards. The phoneme identification task can be performed by children of 2 years and older.



TECHNICAL DATASHEET

DESCRIPTION	VALUE
Power standby	0,3W
Power min operational	28,5W
Input	110VAC ~ 220VAC 50/60Hz
Dimensions (W/L/H)	550/350/950mm
Weight	35kg
Monitor	19" ratio 4:3

Note
Texts and illustrations may differ from reality