

ATMOS AUDIO CUBE 31

Innovative - Effective - Integrative

Fast and reliable diagnostic results

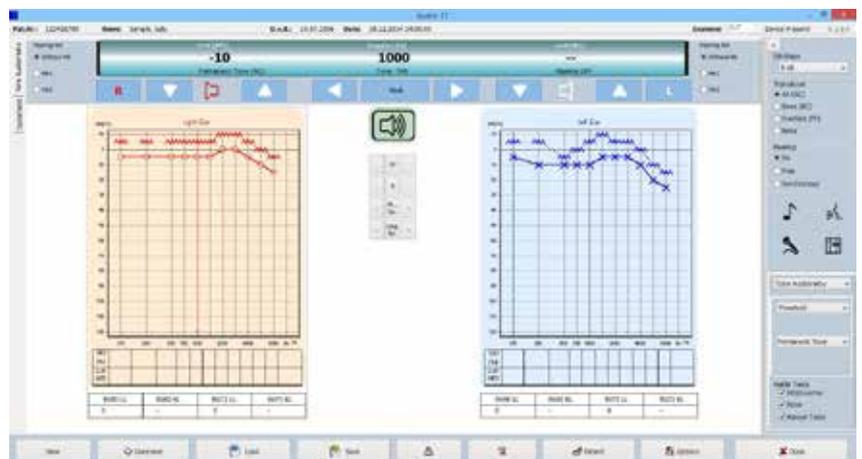


Das ATMOS AUDIO CUBE 31

Diagnosis of subjective hearing

The ATMOS Audio Cube 31 PC module of the Cube series is a clinical diagnostic device for the measurement, evaluation and documentation of the subjective function of the hearing. The operation is working via the supplied software, the display adapts automatically to the type of examination.

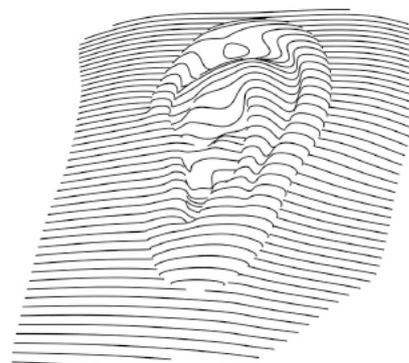
The Audio Cube 31 is operated with standard input devices such as keyboard, mouse and / or touch screen. The view of the user interface can be customized and adapted to the needs.



Measurement, evaluation and documentation

Audio threshold determination from 125 Hz to 12.5 kHz (optional up to 16 kHz), MCL and UCL as well as suprathreshold tests are the basic features of the Audio Cube 31. Also included is the possibility of language tests from CD or hard disk, a tinnitus test and the documentation of Weber - and gutter test, manual speech and whisper test, as well as the evaluation according to Röser.

The intuitive control panel makes selecting the soundtrack, setting levels, frequencies, and markers



extremely easy. The masking can be done manually or automatically and is entered automatically in the evaluation.

An integrated intercom function facilitates patient addressing during the examination. Safety is ensured by a level lock which must be unlocked for intensities above 100 dBHL and automatically switches on again when the level drops below 80 dBHL.

INTUITIVE USER INTERFACE

controllable with the standard keyboard and mouse

EASY INTEGRATION

into a clinic or hospital IT system with the flexible ATMOS PatSoft 31 using individual transfer parameters

„GUIDED DIAGNOSTIC“

supports digital and real workflow by automating administrative processes

INDIVIDUAL MEASUREMENTS

available for call up directly from the clinic software

SUPTRATHRESHOLD EXAMINATIONS UND TINNITUS DETERMINATION

SISI, ABLB (Fowler), Langenbeck, Stenger, Lüscher, Tinnitus (Ton, SBR, BBR)

LANGUAGE TESTS

playable from the hard disk or CD

INTERCOM FUNCTION

for the use with auditory cabins

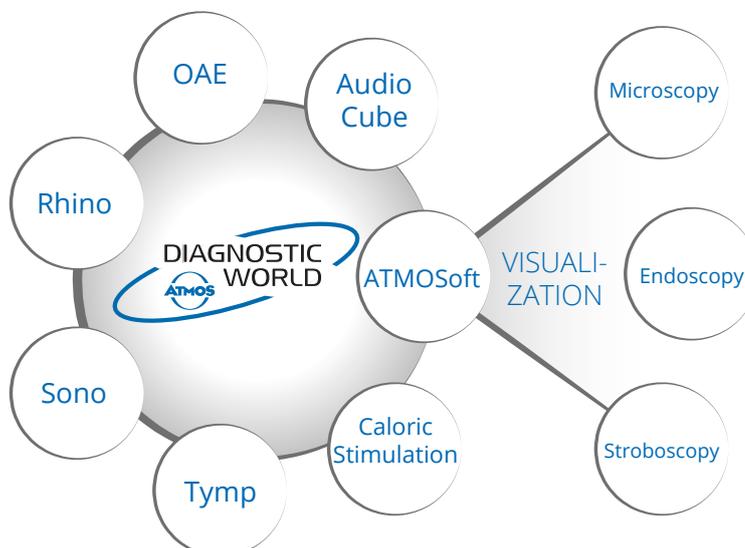
System integration

Patient data at any time
– anywhere

A software designed by ATMOS combines all diagnostic appliances in one. Thanks to an intelligent control system, the correct application for each particular workflow is opened up every time, as needed.

The measurement results are stored for each patient and can be commented on and exported as a PDF document. Integration into the practice or hospital's IT system is enabled

using a GDT interface. Additional communication options with other IT systems are also possible using the ATMOS PatSoft31.





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