



The Audiometry – The Device: **Corona e3**

enquire
emission
evoke

Corona e3

One hardware - one software - one device

For the first time a completely new and innovative concept of development has been realized. The Corona e3 offers the combination of various audiometric measurement methods. For daily routine as well as for ambitious clinical process in one device. The Corona e3 is therefore individually configurable. One device can combine all available features - as well as only one feature used separately for each measuring station. The basic concept is the controlling by a consistent software same for each device. Another advantage is based on the unique use of a patient database which also administrates the measuring results.

What means e3?

Three different diagnostic-modules are available!

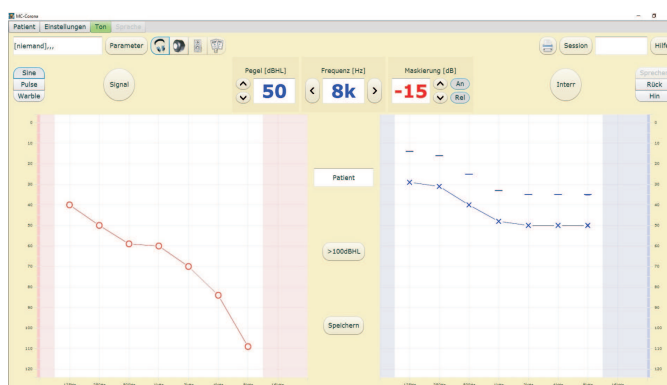
Enquire

Pure tone Audiometry - Tone and Speech

- PTA class II DIN EN 60645-1
- Expandable to class I
- Speech-audiometry class B-E
- Speech-audiometry (local languages..)

Measuring frequencies: 125 Hz - 8 kHz

Transducers: LL, KNL, FF, insert phones



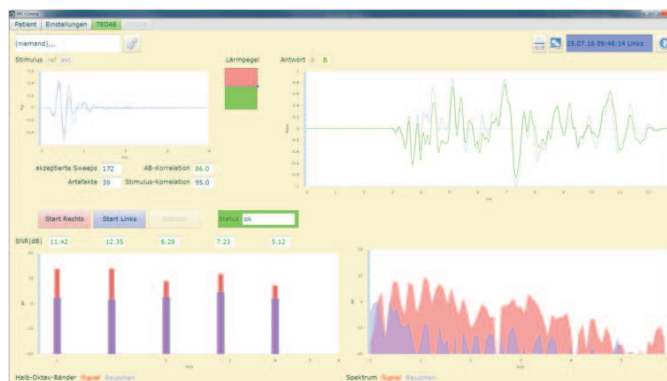
Emission

OAE with Active-Noise-Reduction

- TEOAE
- DPOAE

Advantages of the ANR-method:

- Strongly reduced influence of ambient noise
- High reproducibility of measurement-results
- Reduced artifacts



Evoke

AEP - acoustic evoked potentials

All known methods are individually combinable.

This includes:

ABR, MLR, LLR, CHIRP-ABR, MuSiC
ECochG, AABR, ASSR, VEMP's, MMN,
eBERA, EBERA

Transducers: LL, KNL, FF, insert phones

