Excellence Par Affordability

Empowering the practice of hearing across the globe with the much-awaited audiometer that meets the global standards

audiolab⁺

PC based and stand alone diagnostic audiometer

- Pure Tone Audiometry
- Speech Audiometry
- Masking
- Tone Decay Test
- SISI, ABLB
- Stenger, Lombard
- Free Field Audiometry
- VRA/COR*
- High Frequency Audiometry*
- Wireless Audiometry

Empowering the Audiology Science through Advanced Technology!

AudioLab⁺ is a true hybrid audiometer dedicated to provide you the best experience of the technological advancement happened in audiometers over the period in the field of audiology.

It gives audiologist the seamless flexibility to use it as a Stand Alone as well as with PC. Its advanced software **AudioSoft** also enables the audiologist to use it via touch screen devices.

audio//Ksoft
AUDIOLOGY PLATFORM

AudioSoft now features a complete, innovative database that provides test preview to check the patient's Audiological record.

Labat has developed exclusive software that meets the requirements of modern audiology.

AudioSoft, the statistically most advanced audiological software

The **AudioSoft** retrieves data directly from the hardware database to elaborate statistics more efficiently, also enables audiologists to retrieve the tests of patients, and provides statistical data arranged by age, type of problem, test date, etc.
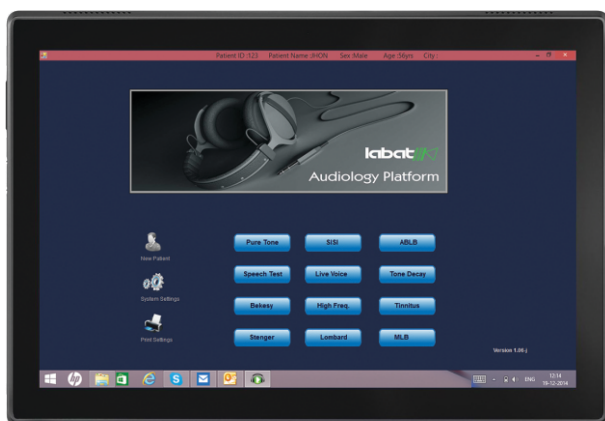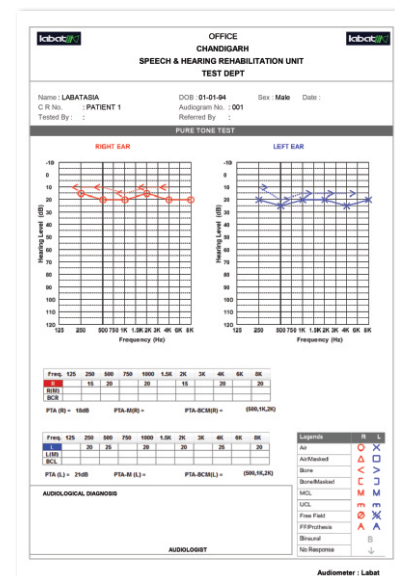

Easy to use ▶ **ONE** Button **ONE** Test!

Reports:
Best in class representation of the ongoing test and reports

audiolab⁺ salient features

- Truly **HYBRID** - Works Stand Alone as well as touch enabled operation with touch based PC / Laptop
- Auto Synchronized Tone and Masking
- 2 Independent Channels
- Real time plotting and updating of color coded **Audiogram** and Results.
- No frequent calibration

- LIVE voice, Embedded Speech (with Automated Speech Scorer) and Local Words***** (No CD Player Required)
- Unlimited test memory on the device itself (**< 10 millions**)
- Advanced COR with on device controls
- Highly Portable and study built for longevity
- Wireless Audiometry via Bluetooth technology for Andorid/iOS Mobile or Tablet devices
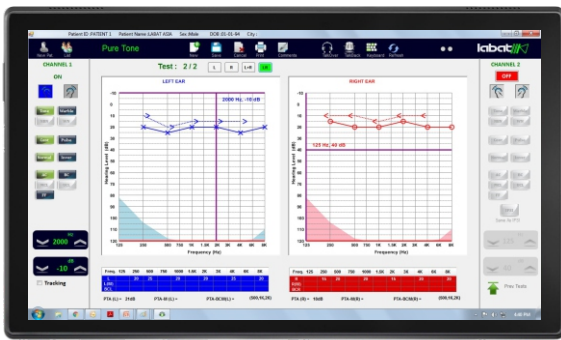
▶ ***Optional: Local speech words Programing possible as per user provided audio files for local speech words.**
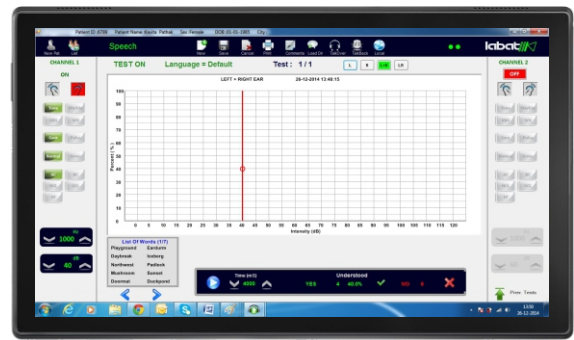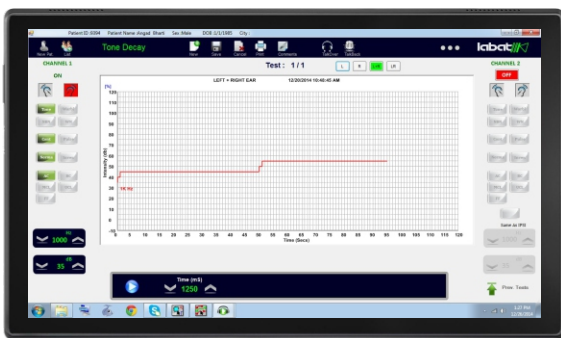

Choice of Transducers and Special Earphone Cups
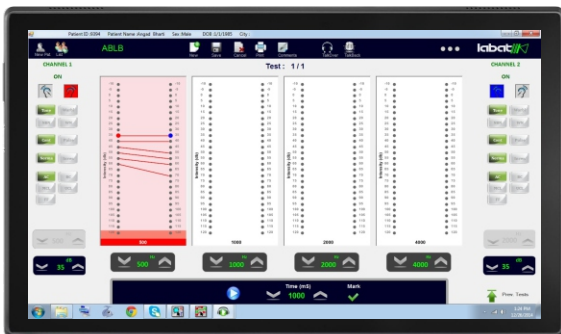
PTA - Pure Tone Audiometry

Speech Test - Option of live voice / recorded speech and the programming of local speech material
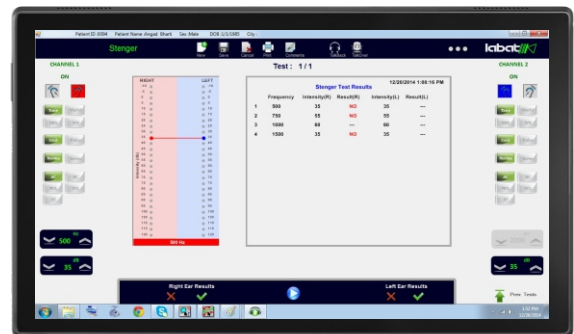

Tone Decay - To detect and measure auditory fatigue

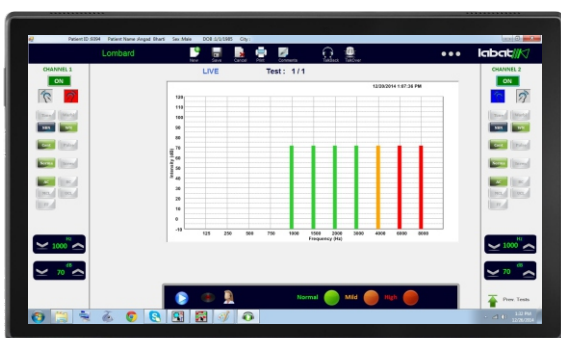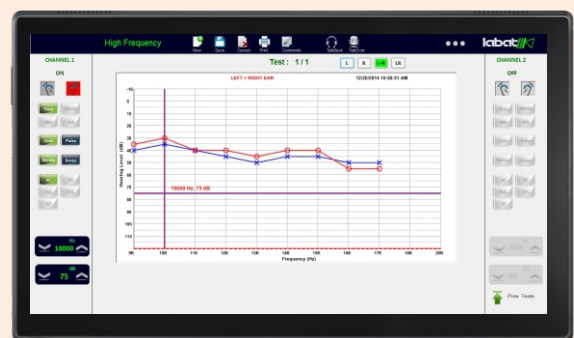**SISI -** To differentiate between cochlear and retro cochlear disorder

ABLB - To detect perceived loudness difference between the ears for people with unilateral hearing loss

Stenger - For patients who are suspected to malingering a hearing loss

Lombard - The observation of fluctuations in the intensity of a patient's voice

Optional ▶ High Frequency
(Available with **audiolab⁺ pro** models only)

VRA/COR

VRA: Visual Reinforcement Audiometry provided with sound source and puppet reinforcer.

COR (Conditioned Orientation Reflex) :
Our big ears are all the better for them to hear with

An amusing COR to put young children at ease, creating a cozy environment to minimizes children's worry about the test.

The COR apparatus is controlled through on panel controls on the audiometer itself apart from software.

It has visual light stimuli, a moving toy with illumination and Videos played on a monitor screen.

Complete COR with Audio and Toy linked COR

- Large Mickey Mouse Trolleys — 2 Nos.
- Large size Monitor Screens — 2 Nos.
- Powered reward toys illuminated in synchronization with Audiometer — 2 Nos.
- Fancy light reinforce / reward facility — 2 Nos.
- Free Field Speakers — 2 Nos.

Product configuration:

Model	AC, BC, Speech, Masking, TDT	SISI/ ABLB	Stenger/ Lombard	High Frequency*	Free Field*	VRA/ COR*	Software Operation*	Wireless Audiometry*
AudioLab+	✓	✓	x	x	✓	x	✓	✓
AudioLab+ Pro	✓	✓	✓	✓	✓	✓	✓	✓

* Available optionally at additional cost.

**PC/Mobile/Tablet and Printer not included

**Specifications and features can be changed without prior notice.

For technical and hardware specifications contact @ **coordinator@labatasia.com**

Labat Asia Pvt Ltd

Plot No. 1408, Sector 82, JLPL Industrial Area, Mohali 160 062, India
info@labatasia.com | www.labatasia.com | Tel.: +91 172 2970300
Cellphone: 9876522996 | **Toll Free: 1800 123 004455**