labat
your partner in audiology

EXCELLENCE PAR
AFFORDABILITY

epicplus pro

System for Auditory Evoked Potentials
and Neuro-otology

Tests & Features

- ABR, MLR, LLR
- ECochG
- ASSR
- VEMP (cVEMP & oVEMP)
- BC-ABR
- P300

Model Number: 333044005

www.labatasia.com

Toll-free- 1800-123-004455

Incorporation of Advanced Futuristic Technology

labat

epicplus pro

Empowering Audiology with Innovation

Unique Amplifier Box

Affable and Futuristic Product

Taking advantage of the latest digital technologies, the design of Epic Plus Pro is in such a way that its recordings are least affected by noisy /external environments.

The compact capsuled unit does all the amplification, resulting in only digital transmission of data to the main unit. Hence, least susceptible to external ambient noises and disturbances.

Battery Operated Device

The Rechargeable Battery operation ensures:

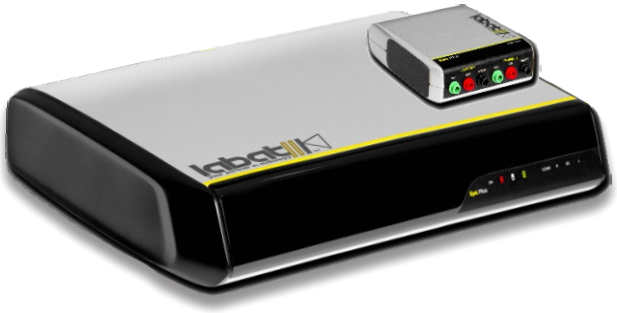
- Better patient safety.
- Lesser signal disturbances while testing caused by AC main supply.
- No data loss because of power failures.

Standards & Certifications

- ISO 13485:2016
- Authorized GeM OEM
- ISO 9001:2015
- CDSCO Approved
- ZED Certificate
- RoHS Compliance
- IEC 60601-1:2005 + AMD:2012 Ed:3.1

Salient Features

- Easy Upgrade: Basic Unit can be upgraded at any time with other optional tests by requesting for licence key up-gradation
- Test one or both ears at the same time
- One Click Reset to Default for settings and test protocols
- Stimulus–Multiple options to choose from a wide range of stimuli
- Provision to perform Weighted Algorithms
- Record & View separate rarefaction and condensation responses in the "Alternating Stimulus Polarity Acquisition Mode"
- Auto ABR Peak Marking



Optional Accessories

Choice of Transducers between Insert Earphones & TDH39 Headphones

*Note : Accessories pics shown are for representation purpose and may differ from the actual items supplied

Ref. No.: MKT/PM/03 Issue No.: 01 Issue Date: 11/06/2020 Rev No.: 07 Rev Date: 22.01.2026

Optional Upgradable Tests

VEMP

- Vestibular Evoked Myogenic Potentials (VEMP), EP Soft has advanced and simplified VEMP Module with which it is easy to perform both VEMP tests i.e. Cervical (cVEMP) and Ocular (oVEMP).
- On-screen EMG activity.
- Audiologist can perform it on all patients irrespective of their age groups.

ECochG System

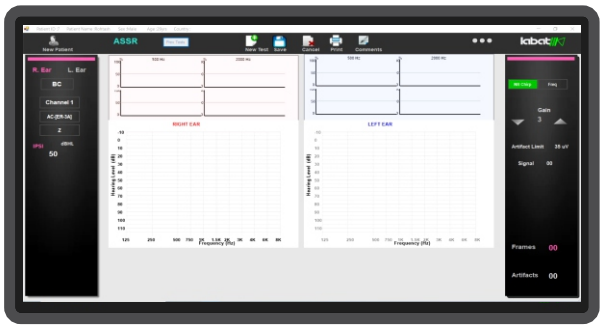
- Electro-Cochleography (ECochG) test is objective assessment test used in the diagnosis of Meniere's disease and other disorders. ECochG test measures electrical potential generated in the cochlea (a part of the inner ear) in response to audio stimulation.
- SP/AP Amplitude ratio calculations

ASSR

The ASSR test in Epic Plus Pro allows a pure tone at various frequencies to be modulated in AM and/or FM mode at a continuous cycle ASSR with following features:

- Stimulus: Modulated tone
- ASSR with TDH/ Insert
- Auto ASSR test protocols with manual over-ride
- Plotting of Audiograms in SPL or HL using user-modifiable SPL-to-HL correction table
- Additional software for the execution and analysis of the Steady-State test with real-time FFT graphic during the acquisition
- Automated Response detection and threshold information for each tested frequency with the use of computerized spectral techniques
- Frequency and intensity based Phasor Diagrams
- Two independent channel generators which allow the generation of AM/FM modulated tones at continuous cycle with carrier frequencies.

ASSR Test Preview showing left and right area side by side



Standard Accessories

- ABR main console
- 2 Channel Digital Box (Pre Amplifier)
- Pre Amplifier cable
- Battery charging adapter
- Insert earphone
- Snap-On electrodes - 01 set
- Disposable Snap-on electrode - 100 Nos.
- Abrasive paste - 01 No.
- USB Cable
- Software
- Carrying Case
- Ag/AgCl Surface Electrode kit - 01 set*
- Conductive paste*

Computer Specification#

- Processor : Intel i3 or higher / Equivalent
- SSD: 256 GB
- RAM: 8 GB (Minimum)
- OS: Windows 10 or 11
- Monitor: 14 Inch or more
- Graphics card: 1 GB or higher

Specifications

- Power Supply: 220V, 50Hz
- Harmonic Distortion < 1%

Mechanical

- Weight: 1.95 kg
- Dimensions: (32 x 23 x 6) cm

For technical and hardware specifications contact: ***sales@labatasia.com***

#PC and printer not included.

**Available optionally at additional cost*

Labat Asia Pvt. Ltd.
Plot No. 1408, JLPL Industrial Area,
Sector-82, Mohali, PB-140306

www.labatasia.com
Toll-free- 1800-123-004455
Mob No. +91-81460-04455