



Multiplelabs
Turnkey Laboratories Solutions



Analytical[®]
Technologies Limited

DE-3002

Digital Electroconvulsimeter



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

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▶▶ **DIGITAL ELECTROCONVULSIOMETER (RODENT SHOCKER)**
To study the anti-convulsant activity

Electroconvulsimeter is used for applying maximal electro-shock through corneal electrodes provided. Instrument is used to study the anti-convulsant activity of phenytoin against maximal electro-shock induced convulsions in rat or mice. The instrument is provided with ammeter to control current intensity, timer & corneal electrodes.

▶▶ **Features :**

- Precise control over current intensity.
- Digital Timer.
- Specially designed soft tipped ear electrodes. preventing injury to animal ears.
- Insulating protection cover for ear electrode providing safety to user.
- Specially designed space adjustable corneal electrodes with different tip sizes.



“Specialized Corneal & Ear Electrodes :

Electroconvulsimeter is supplied with Corneal electrodes of three different sizes specially developed for the application. Further, instrument is also supplied with Ear electrode with tension adjusted to such a level to not cause any damage to rodent ear and also has insulation arrangement to protect the user.

▶▶ **System Specifications & Models :**

Model	Current Intensity	Digital Timer
DE-3002	100 μ A to 330 mAT	0.1s-10s

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical Foundation

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

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