

ECG Amplifier 12 leads Selector with USB

- ECG Amplifier 12 Leads with selector switch Trainer Kit
- 12 leads real time amplified. ECG output up to $10 \mathrm{Vpp} \pm$
- I, II, III, aVR, aVL, aVF, V1 to V6 Chest lead, Standard Unipolar and Bipolar Leads
- Gain adjustable, Self Test Clamp \& Suction Electrodes.DSO o/p through 4 mm socket
- Test point on the top of instrument through 2 mm socket.
- Power Supply $230 \pm 10 \%, 50 \mathrm{~Hz}$, Dimensions 250 X 75 X 250 mm


## Study on ECG Amplifier

Measuring the electrical activity generated by the heart. Different Lead combination lead. Study of normal abnormal ECG waves. \& signal processing Placement of Electrodes, Amplification, Filters, Gain, Self test, Voltage, Frequency responses, etc.

## BIOWAVE Software

Software for measurement of ECG single. Measurement of Voltage, Time \& Frequency of each point. Setting Voltage \& Time Expand the signal, Save as, Open, Print, etc. For advance study Excel values, offset setting, etc.

## Other Models

| SN. | Order Code | Name of Item |
| :--- | :--- | :--- |
| 01. | BM2101 | ECG Amp. 3 Leads |
| 02. | BM2102 | ECG Amp. 12 Leads Selector |
| 03. | BM2103 | ECG Amp. 12 Leads with Simulator |
| 04. | BM2104 | ECG Amp. 3 Lead with Heart Rate + Hi-Lo |
| 05. | BM2105 | ECG Amp. 12 Leads Selector with USB |
| 06. | BM2106 | ECG Amp. 3 Leads with Plethysmograph |
| 07. | BM2501 | ECG Simulator Portable |
| 08. | BM2502 | ECG Simulator Table Model |
| 09. | BM2503 | ECG Arrhythmias Simulator 12L, 15A |

Operating Manual with working of instrument, operating \& installation procedure, Block diagrams, connection diagrams, Electrodes placement, Standard signals \& actual output signal, Calculations, Tables, Trouble shooting, Experiments list \& etc.

Note: Specifications are subject to change.

## Tesca Technologies Pvt. Ltd.

우 IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
$\underset{-}{-1}$ Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
$\underset{\sim}{\top}$ Tel: +91-9829132777; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tescaglobal.com

