



### Pacemaker Simulator

Pacemaker Simulator Trainer Kit

Dummy Patient for testing & Calibration of Pacemaker. Simulated arrhythmia select by press switch. PQRST output, Pulse Rate adjustable 40 to 120 BPM  $\pm$ , Output Voltage adjustable 0 to 9V  $\pm$ , ECG Output 10mV  $\pm$ , Pulse Output 0 to 9V  $\pm$  Indication Pace Pulse, Sync, Arrhythmia AV Block, Bradycardia, Tachycardia, Adjustable Threshold for Pacemaker Input & to Indication of Power to Patient. Power Supply 23V, 50Hz, Dimensions 250 X 75 X 250mm  $\pm$

### Study on Pacemaker Simulator

Study of Signal pattern of Patients AV Block, Bradycardia, Tachycardia, Study Dummy Heart. Testing & Calibration of Pacemaker using Simulator. Study of Demand & Sync Mode, Etc.

### Other Models

SN.	Order Code	Name of Item
01.	BM2611	Implantable Pacemaker
02.	BM2612	INT-Ext. Pacemaker
03.	BM2613	Pacemaker with Simulator
04.	BM2614	Pacemaker Simulator
05.	BM2615	Pacemaker with Simulator Microcontroller

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

Note: Specifications are subject to change.