



### **Audiometer Educational Trainer**

Audiometer Frequency selection in six positions 250, 500, 1000, 2000, 4000 & 8000 Hz  $\pm$ , Hearing loss in dB selection in steps -10 to 80dB  $\pm$ , Masking selection- No masking, Right & Left. Masking adjustable, Audible Visible Indications. Output EP for Head phone Right & Left, Patient response switch, Audio Output 4mm Sockets, Test point, Power Supply 230V 50Hz, Dimensions 250 X 300 X 100mm $\pm$

### **Study on Audiometer**

Study of Audio frequency, dB responses, tests ability to hear sounds Study of Hearing Loss. Tests both the intensity and the tone of sounds, balance issues, and other issues related to the function of the inner ear, also measure ability to discriminate between different sound intensities, recognize pitch, or distinguish speech from background noise.

### **Other Models**

<b>SN.</b>	<b>Order Code</b>	<b>Name of Item</b>
01.	BM2147	Audiometer with Microcontroller
02.	BM2148	Audiometer with USB

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.