



Respiration Rate Monitor Trainer

- Real Time Respiration Rate Monitor, Display 3 Digit, 7 Segment LED Display, Piezoelectric Transducer, Output up to $5V_{pp} \pm$, Real time wave measurement, DSO output through 4mm socket, Test point on the top of instrument.
- Power Supply $230 \pm 10\%$, 50Hz, Dimensions 250 X 75 X 250 mm \pm

Study on Respiration Rate Monitor

Respiration Rate the number of respiration beats per minute. Study of Rate, PZT transducer, signal processing, Placement of Transducer, Amplification, Filters, Gain, Comparator, Frequency to Voltage Converter, Voltage & Frequency responses & etc.

Other Models

SN.	Order Code	Name of Item
01.	BM2162	Respiration Rate LCD, Apnea Monitor
02.	BM2163	Respiration Rate with Simulator
03.	BM2164	Respiration Rate Simulator
04.	BM2165	Pressure Amplifier
05.	BM2166	Spiro meter / PFT
06.	BM2167	Ventilator
07.	BM2168	Nebulizer

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.

Optional PC connectivity

Note: Specifications are subject to change.