



Medical Telemetry Pulse Signal Heart Rate /Respiration Rate Monitor

Real Time data transfer & Receive. FM Transmutation. Transmitting Range ± 2 to 3 Meter without obstacle.

Display LCD 16 X2, High, Low Setting, Key Board- Set, UP, Down, Enter Keys Output-HRI/RRM Signal pulse. Threshold & Signal Adjustment for Both unit Transmitter & Receiver. Indication Heart or Respiration Rate, High, Low & etc.

Input Self Test, Heart or Respiration & External Custom Pulse Voltage level of 3 to 5 Volt Pulse (No DC supply). Transducer for Heart rate Optical Transducer 7 For Respiration Piezoelectric. Test point on the top of instrument through 2mm Socket, Power Supply 230 , 50Hz. Dimensions 250 X 75 X 250 mm \pm

Study on Medical Telemetry

Study of Transmitter & Receiver, Study of Effect of Range, Study of Transducer, Study of Signal Processing, Filter, Amplifier, Microcontroller, etc

Other Models

SN.	Order Code	Name of Item
01.	BM2621	Medical Telemetry Pulse Signal HRI / RRM
02.	BM2622	Medical Telemetry Analog Signal ECG
03.	BM2623	Medical Telemetry 2, 3, 4 Channel Analog & Pulse

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.