



Transmitter



Receiver

Medical Telemetry Analog Signal ECG

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

ECG Input Signal from object or Simulator. Output - ECG PQRST Output, Output Adjustable 0 to $5V \pm$, ECG & QRS pulse. Threshold & Signal Adjustment for Both unit Transmitter & Receiver. Indication Signal, Pulse & etc. Input Self Test, ECG & External Custom Analog Signal (optional) Voltage level of 3 to 5 Volt & Frequency 20 to 40 Hz (No DC Input). Audible & Visible indications. Electrodes ECG Clamp Electrodes set of 3.

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, Instrumentation Amplifier, Filter High Pass & Low Pass, Notch Filter Amplifier, 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.