

Product Name :
Biomedical Measurement System

Product Code :
BIO-LABAST-002



Description :

Biomedical Measurement System, We are manufacturer, supplier, exporter and solution provider in quality Biomedical Measurement System

Technical Specification :

Biomedical Measurement System This equipment is intended for students to learn how to design specific measuring circuits and detect the basic physiological signals with practical operation. Moreover, students can understand electrical characteristics of sensor and transducer explicitly.- KL-75001 Electrocardiogram(ECG) Measurement
- KL-75002 Electromyogram (EMG) Measurement
- KL-75003 Electrooculogram (EOG) Measurement
- KL-75004 Electroencephalogram (EEG) Measurement
- KL-75005 Blood Pressure Measurement
- KL-75006 Photoplethysmogram Measurement
- KL-75007 Respiratory Ventilation Detection
- KL-75008 Pulse Meter
- KL-75009 Body Impedance Detection
- contains nine modules, including Electrocardiogram Measurement, Electromyogram Measurement, Electrooculogram Measurement, Electroencephalogram Measurement, Blood Pressure Measurement, Photoplethysmogram Measurement, Respiratory Ventilation Detection, Pulse

Meter and Body Impedance Detection.

- The sensors and transducers used in this equipment include pressure transducer, infrared photocoupler, strain gauge, temperature sensor and surface electrode.
- Each module has many test points for changing the frequency bandwidth and amplifier's gain. Thus students can understand the correlation between physiological signal and each circuit stage.



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