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| **Product Name :** Biomedical Measurement Data Acquisition System | **Product Code :** BIO-LABAST-001 |
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**Description :**

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

**Technical Specification :**

Biomedical Measurement Data Acquisition System is a complete data acquisition system that includes both hardware and software for acquisition and analysis of life-science data. The hardware uses the DAQ interface cards from National Instrument. As for the software, it is written in LabVIEW. KL-710 system can use PC, Notebook, or PDA to acquire, analyze or store data. Electroencephalogram Measurement
- Electrooculogram Measurement
- Electromygram measurement
- Measurement of Heart Beat and Heart Sound
- Electrocardiogram Measurement
- Measurement of Blood Pressure
- Measurement of Animal Blood Pressure and Temperature Parameters
- Measurement of Intestinal Sound
- Respiration Measurement
- Pulmonary Function Measurement
- Psychophysiological Parameters Measurement under Various Emotion ConditionThe major software allows you to edit data and control the experiment process appearing on the screen. It performs four general functions:

- Control the data acquisition process including the analog input, analog output, digital
input, digital output, pulse generation and trigger start.
- Perform real-time calculation including the math functions, digital filter, wave analysis,
rate detection and power spectrum.
- Perform off-line analysis including the statistics, math functions, wave analysis, rate
detection and power spectrum.
- There are various types for saving data.
? The software, written by Labview, allows users to create their own program.

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