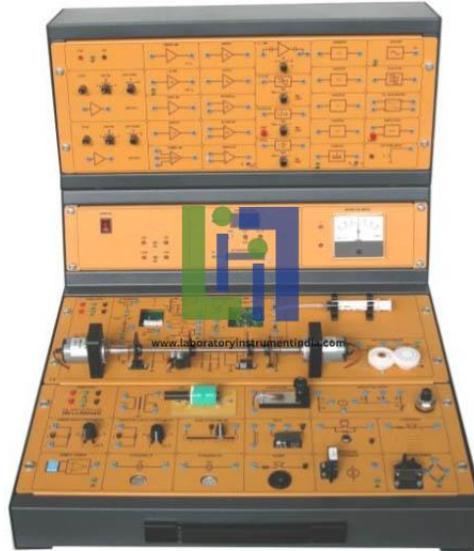




Email : sales@laboratoryinstrumentindia.com

Product Name :
Sensors And Transducers Trainer

Product Code :
LBNY-0005-12600068



Description :

It is subdivided in two sections: in the lower section there are all the input and output transducers, while in the upper side there are all the signal conditioning systems as well as the instrumentation. Sensors And Transducers Trainer teaches the operating principles of the sensors/transducers which are most widely used in industry.

Technical Specification :

With this system, the student will be able to study the following:

Features of a speed control system

Features of a visualization unit with graphic LED bar

Features of a meter with mobile coil

Application of the timer/counter as time meter

Servo Potentiometer. Variation of the output voltage on the basis of its position

Application of the timer/counter as tachometer or frequency meter

Survey on the features of a position control system

Voltage measurement through null balance

Temperature features through integrated circuit

The buffer as compensator of the load effect of an output voltage in the potentiometer

Resistance measurement through a Wheatstone bridge.

Laboratory Instrument India

