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**Product Name :**  
Discontinuous Automatic Control

**Product Code :**  
LBNY-005-1260013



#### **Description :**

This laboratory is designed for the study of Discontinuous Automatic Control systems where the controller is composed of an element with discontinuous intervention. This trainer has a modular structure and it consists of panels installed on a vertical frame. It is supplied with a theoretical and practical manual. A discontinuous controller is characterized by an output having two or more fixed states and its value is switched among these states according to the input value. The modularity of this system can give the students a direct and immediate approach to the topics, offering the opportunity to study various subjects, performing several experiments as following:

Two position controllers, three range controllers

Sampling acquisition techniques

The three range controller in a 2nd order process

The two position controller in a 1st order process

The two position controller with elastic feedback in a 2nd order process

The two position controller with delayed feedback in a 2nd order process

The sampling control in a 4th order process.

#### **Technical Specification :**

Discontinuous Automatic Control

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# Laboratory Instrument India

