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**Product Name :**  
Foundation Fieldbus Process Control Learning System

**Product Code :**  
LBNY-0005-1280003



### Description :

Foundation Fieldbus is an all-digital, multi-drop communication system used for basic and advanced flow control, temperature control, and tank level control utilized primarily in places like oil refineries, chemical plants, and paper mills. Specifically, this learning system covers major Foundation Fieldbus Process Control topics, including an overview of Foundation Fieldbus Industrial Network Communication technology, H1 Foundation Fieldbus wiring and connections, device configuration, and field device calibration and operation. Foundation Fieldbus Process Control Learning System covers a popular industrial method for calibrating and troubleshooting valves and transmitters connected to a network.

Learners will also use world-class, highly interactive multimedia to gain insight into the theoretical aspects of Foundation Fieldbus and to follow along with step-by-step explanations of hands-on skills, such as identifying the components of a Foundation Fieldbus segment and configuring a Foundation Fieldbus field device. The Foundation Fieldbus Process Control Learning System connects to the Level/Flow Process Control Learning System and the Portable PLC Learning System to teach this highly-effective communication protocol.

### Features:

Foundation Fieldbus is an all-digital, multi-drop communication system used in oil refineries, chemical plants, and paper mills  
Foundation Fieldbus is a popular industrial network for calibrating and troubleshooting valves and transmitters  
Curriculum focusses on Foundational Fieldbus network concepts, applications, and functions.  
Real-world process control components allow for real-world skill building.

### Technical Specification :

Foundation Fieldbus Process Control Learning System



**Laboratory Instrument India**