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Product Name :
Analytical Process Control Learning System

Product Code :
LBNY-0005-1280007



Description :

Analytical Process Control Learning System allows learners to explore a wide range of analytical process control topics, including analytical process control, pH electrodes, pH meters and transmitters, loop controllers, and many more. Analytical Process Control Learning System covers major topics and skills involved with controlling and modifying the chemical properties of a substance, which is important to industries such as pharmaceutical companies, beverage companies, and refineries.

These analytical chemical process skills will prepare learners for industrial process applications that they'll see on the job. The Analytical Process Control Learning System process control simulator includes a tabletop workstation with a control panel, PLC interface, and industrial pumps, tanks, and piping. Learners will use these components to perform skills such as manually setting and controlling an electronic metering pump, testing the pH of a solution using pH test strips, and connecting and operating a continuous loop pH control system.

Features:

- Piping By-Pass Network
- Injector and Metering Pumps
- Continuous Stirred Tank Reactor (CSTR)
- PH Transmitter and Probe
- Student Reference Guide
- Option: Advanced Analytical Control Module
- Optional Online eBooks.

Technical Specification :

Analytical Process Control Learning System



Laboratory Instrument India