

FIELDVUE Mounting and Calibration Using the Handheld Communicator



Course 1754 CEU's: 1.4

This **Fisher Controls** course is for technicians, engineers and others responsible for installing, calibrating and basic troubleshooting FIELDVUE and related instruments using the 275/375 Handheld Communicator. The primary focus of this course is to provide a comprehensive experience in managing DVC's using the HART 275/375 Handheld Communicator.

Overview

This 2-day course provides the fundamental skills necessary to:

- install and mount a Digital Valve Controller onto a Sliding Stem Actuator/Valve and Rotary Actuator/Valve
- configure and calibrate FIELDVUE Instruments with the HART Model 275/375 Communicator

This lecture/lab style course provides maximum class time with hands-on experience working with FIELDVUE instrumentation and the HART Model 275/375 Handheld Communicator. The proper configuration and calibration of the Digital Valve Controller will be featured.

Prerequisites One to two years of experience and/or course 1400, (Valve Technician I) helpful but not required.

Topics

- Instrument Configuration and Calibration
- Instrument Troubleshooting
- Control Loop Wiring Practices
- FIELDVUE Theory of Operation
- HART Communication Signal
- FIELDVUE Instrument Installation
- HART Model 275/375 Handheld Communicator
- ValveLink Overview

Course Location Control Dynamics
201 Wylderose Dr.
Midlothian, VA 23113

Sponsored By Control Dynamics

To Enroll or for More Information Contact Connie Goodman (804) 858-5800 or e-mail Connie.Goodman@Control-Dynamics.com

Course Dates March 7-8, 2007 (Session #0036) **Registration Deadline** 2 weeks prior to course date

Price \$1,100 USDL

Purchase order or payment is required at the time of enrollment. PO, checks & credit cards acceptable and made payable to **Control Dynamics**.

Cancellations: If your plans or budgets change, you may cancel your reservations up to 14 calendar days prior to the start of the course without incurring a cancellation charge. Limited enrollment makes it necessary to charge 50% of the full tuition for cancellations received during the 14 days prior to the start of the course, and full tuition for failure to attend without canceling. Substitutions are accepted until the first day of class.

Providing Training with the Latest in Process Control Methods & Technology!

Enroll Today- Enroll Right Now- Seating is Limited.

**Please Call: Connie Goodman 804/858-5800 or
E-mail: Connie.Goodman@Control-Dynamics.com**



Educational Services
Phone: 800-338-8158 or
1+641-754-3771
e-mail: education@emersonprocess.com
website: www.emersonprocess.com/education

