

USM Q.SONIC ADVANCED COURSE

| Honeywell PMC Academy

COURSE OVERVIEW

The Level 3 course is designed for experienced service technicians and auditors who carry out or assist tests, function checks, perform maintenance, hardware and firmware upgrades and troubleshoot Q.Sonic Series 6 ultrasonic flow meters.

The course aims to equip participants with knowledge and tools to ensure reliability in maintaining Q.Sonic ultrasonic gas flow meters in fiscal gas metering applications.

Course Duration: 2 Days

PREREQUISITE

None.

TARGET AUDIENCE

The course targets technicians, maintenance engineers and auditors involved in gas flow measurements using Q.Sonic ultrasonic gas flow meters.

COURSE DELIVERY

Instructor Led training

KEY LEARNING OBJECTIVES

Participants will learn to

- Design and structure of ultrasonic flow meters
- Handling of configuration software
- Commissioning & best practices
- Diagnose issues effectively
- Troubleshooting and fault analysis
- Firmware and hardware upgrade
- Series 6 electronic retrofit kit upgrade on legacy meter
- Electronic hardware upgrade from Series-III or IV to Series-VI
- Follow safety measures during maintenance.

HANDS ON TRAINING

Participants will engage in practical exercises.

NOTES

Safety footwear is required and

Please bring your own notebook with administrations rights required to install enSuite and the current Sonic explorer software



For more information
Honeywell PMC Academy

**Honeywell Process
Measurement and Control**

2101 CityWest Blvd
Houston, TX 77042
800-582-4263
www.honeywell.com

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