



Meter Installation

FOR WATER

METHOD

- Instructor-led class (customer's site)
- eLearning

AUDIENCE

- New customers to include Management, Supervisors and Field Personnel

DURATION

- 2 hours (Administrator)
- 4 hours (Field Personnel)

RESOURCES

- [sensus-training.com](https://www.sensus-training.com)
- My Sensus
- education@xylem.com
- 1-800-638-3748

OVERVIEW

The Meter Installation for Water education and training solution introduces new customers to software configuration and field information required for the successful installation of the Sensus water meter. It includes creating installation bundles, preparing handheld devices for field use, as well as installation recommendations for meters and SmartPoints.

CONTENT SUMMARY:

FieldLogic Hub for Administrators

This topic reviews the software tool, FieldLogic Hub, and how it is used to configure FieldLogic Tools for field use by installation and maintenance personnel. It also covers the primary tasks performed by the Hub Administrator before meter installation can proceed. Topics include:

- Introduction to FieldLogic
- Installing FieldLogic Hub
- Running the Setup Wizard
- Creating Device Configurations
- Preparing for Field Installation

Field Device Setup

This topic reviews how to initially set up the various Field Devices, including handheld devices and laptop computers, that may be used to configure and install meters. Topics include:

- Introduction to FieldLogic
- Installing FieldLogic Tools
- Configuring GPS
- Configuring the Barcode Scanner
- Configuring a Communication Device



CONTENT SUMMARY CONTINUED

FieldLogic Tools: Connect

This topic reviews how to utilize the primary tool found in the FieldLogic Tools library, called Connect. Connect resides on a hand-held device or laptop and is used to install, upgrade, troubleshoot, operate and replace the meter or SmartPoint by field personnel. Topics include:

- Introduction to FieldLogic Tools: Connect
- FieldLogic Tools Users
- Accessing the SmartPoint
- Activating a SmartPoint
- Configuring a SmartPoint
- Enabling an Unused Port
- Viewing Details
- Getting Interval Data
- Deactivating a SmartPoint

Installation

Meter Installation

This topic reviews the required documentation and installation recommendations and procedures to be followed for properly installing a water meter. Topics include:

- Documentation
- Pre-Installation Recommendations
- Installation Procedures
- Post-Installation Verification

SmartPoint Installation

This topic reviews the installation procedures to be followed for the proper installation of a SmartPoint. Topics include:

- Documentation
- Installation Procedures

FieldLogic Tools: Other

This topic reviews each of the additional tools comprising the FieldLogic Tools library and what each additional tool provides. Topics include:

- Read Route
- Exchange Meter
- Mag Loop Activate
- Reboot SmartPoint
- Analyze Network