

The *SoloCUE Flow Device Manager* is used for configuring and communicating with Badger Meter® instrumentation devices (henceforth referred to as *device[s]*). It has numerous troubleshooting tools to make diagnosing and correcting installation problems easier.

A PC must be connected to the device through a standard USB connection.

See [“Connecting the Badger Meter Device” on page 3](#).

NOTE: If a previous version of this software is installed, the new version will automatically replace it.

NOTE: Most PCs require a restart after an installation.

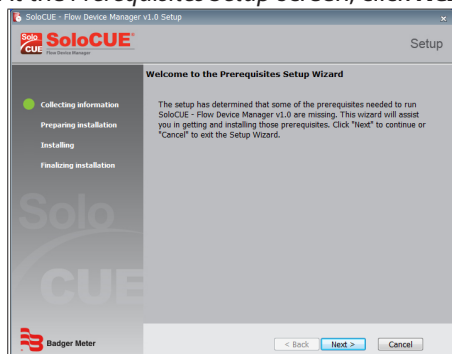
System Requirements

- PC-type computer, running Windows® 7 SP1 or newer operating system
- A USB communications port

Installing the Software

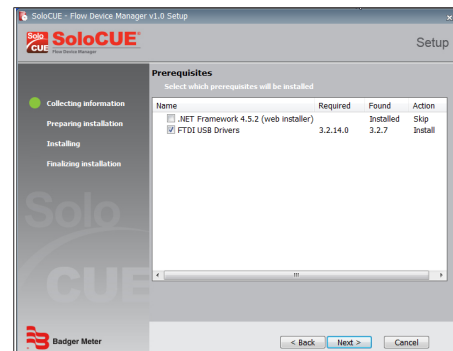
NOTE: Depending on the software version you are installing, your screens may vary slightly from those presented in this document.

1. Go to our website, www.badgermeter.com, to request the software.
2. Fill out the short form to request the software and click **Submit** to download the *setup.exe* file.
3. Click the downloaded file to begin the setup process.
4. At the *Prerequisites Setup* screen, click **Next**.

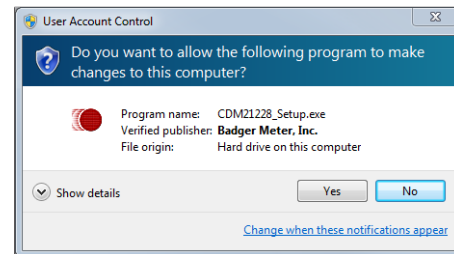


5. Both prerequisites are required for the application to run properly.

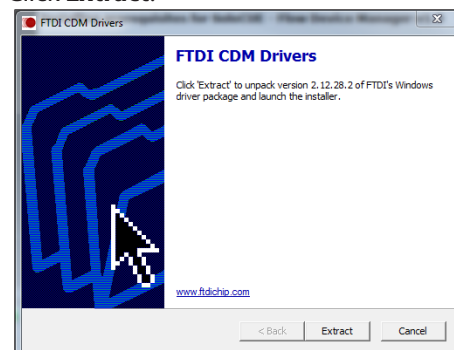
NOTE: Most PCs will already have the .NET Framework 4.5.2 installed. However, if it is not found by the installation, this checkbox will be marked (and installed before SoloCUE). When the screen shows (*web installer*), this installation requires an internet connection to download the .NET Framework and then install it.



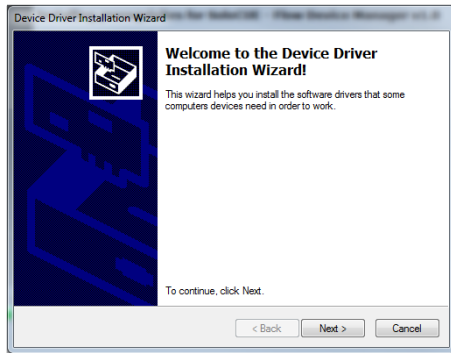
6. If you selected *FTDI USB Drivers* on the previous screen, follow the on-screen directions to install it (*a through f* below), then proceed to [Step 7 on page 2](#).
 - a. Click **Yes**.



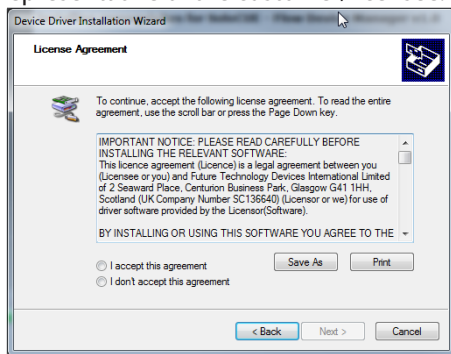
- b. Click **Extract**.



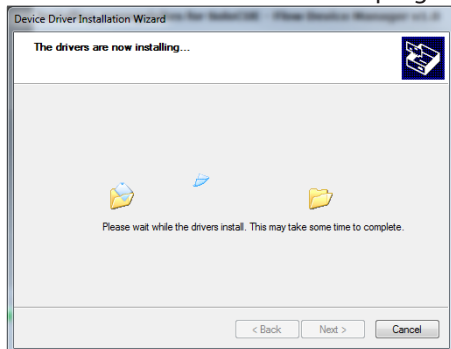
- c. Click **Next**.



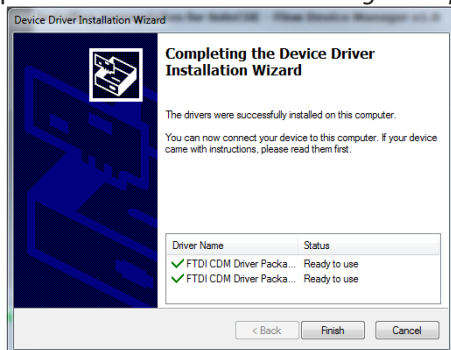
- d. Read the software license agreement and click **I accept this agreement** then click **Next**. The License Agreement must be accepted by an authorized representative of the customer/licensee.



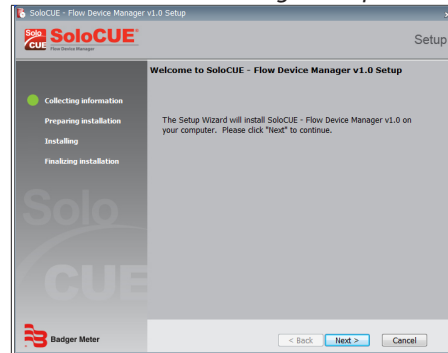
- e. This screen shows the installation progress.



- f. Click **Finish** to complete the FTDI installation and proceed to the *Flow Device Manager Setup* screen

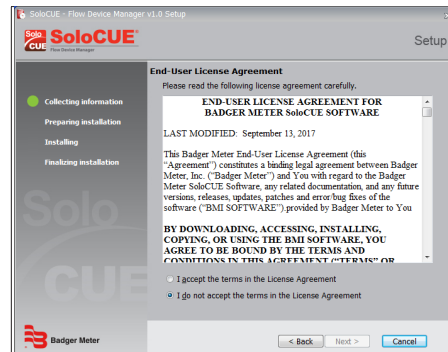


7. On the *Flow Device Manager Setup* screen, click **Next**.

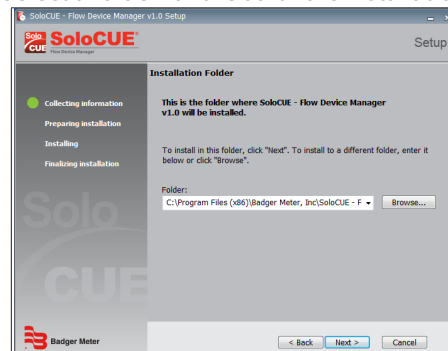


The first time you access the software, the License Agreement screen opens automatically.

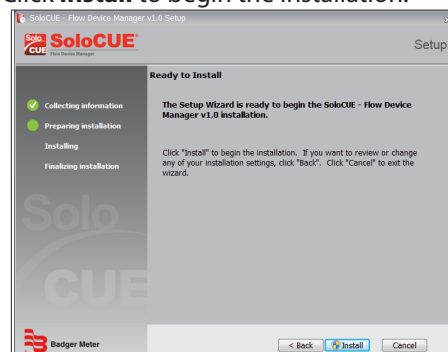
8. Read the software license agreement and click **I accept this agreement**. The License Agreement must be accepted by an authorized representative of the customer/licensee.



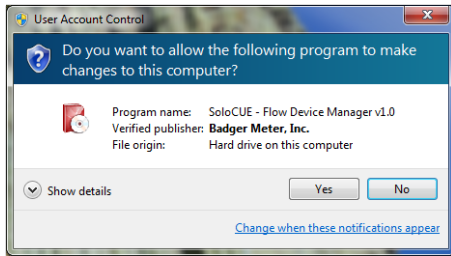
9. Select a folder for the software installation.



10. Click **Install** to begin the installation.



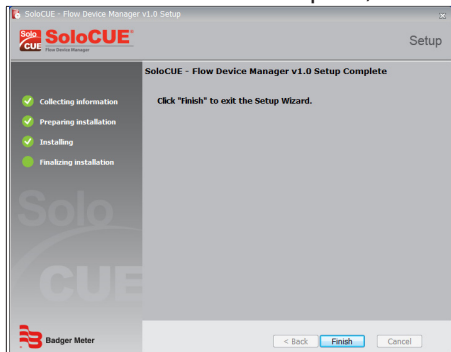
11. Click **Yes** to allow the installation.



12. This screen shows the installation progress.



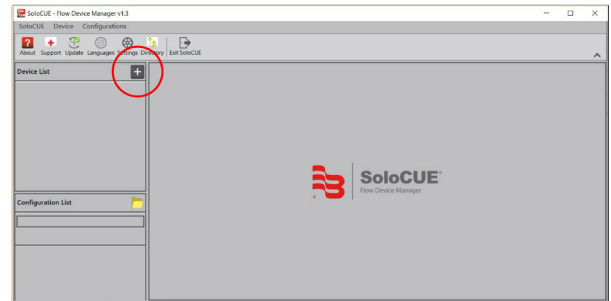
13. When the installation is complete, click **Finish**.



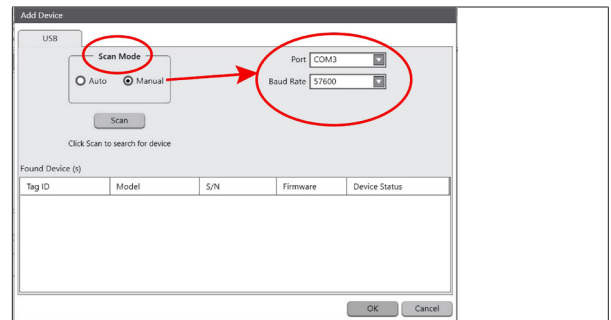
CONNECTING THE BADGER METER DEVICE

Badger Meter measuring or control devices use either a Micro B or Mini B USB cable to communicate with a computer.

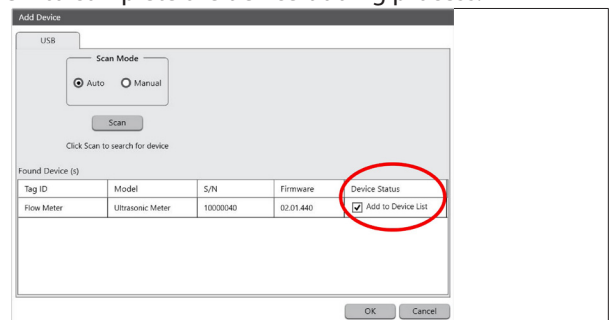
1. Power up the device.
2. Connect the Micro B or Mini B to the Badger Meter device USB communication port. Connect the Type A USB to the computer.
3. Double-click the SoloCUE icon to start the software.
4. Press **+** to add device or select *Device > Add Device* from the menu bar.



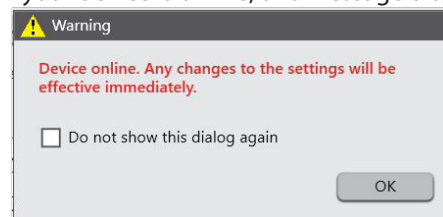
5. Select the *Scan Mode* to find the device, **Auto** or **Manual**. For the *Manual* mode, select the *Com Port* the device is connected to, then select the *Baud Rate*. Click **Scan** to find the device.



6. Click the checkbox next to **Add to Device List** then click **OK** to complete the device-adding process.



If your device is online, this message displays:

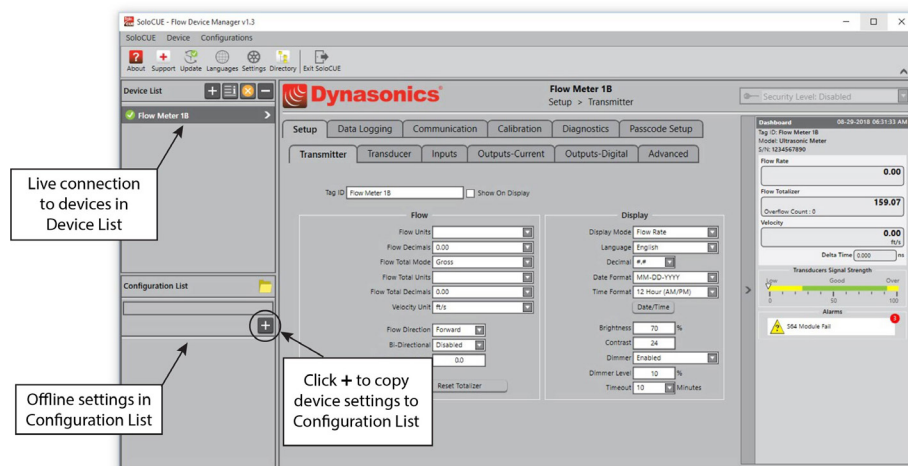


From this point, use the SoloCUE *Help* feature or the user manual for your device for setup and troubleshooting information.

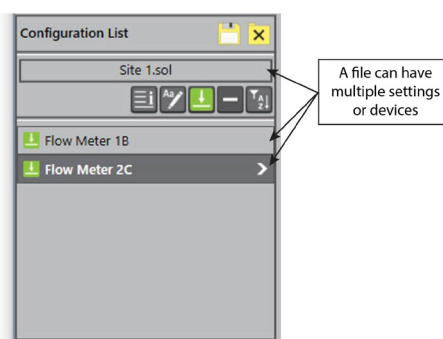
For more information on SoloCUE, see [“SoloCUE Overview” on page 4](#).

SOLOCUE OVERVIEW

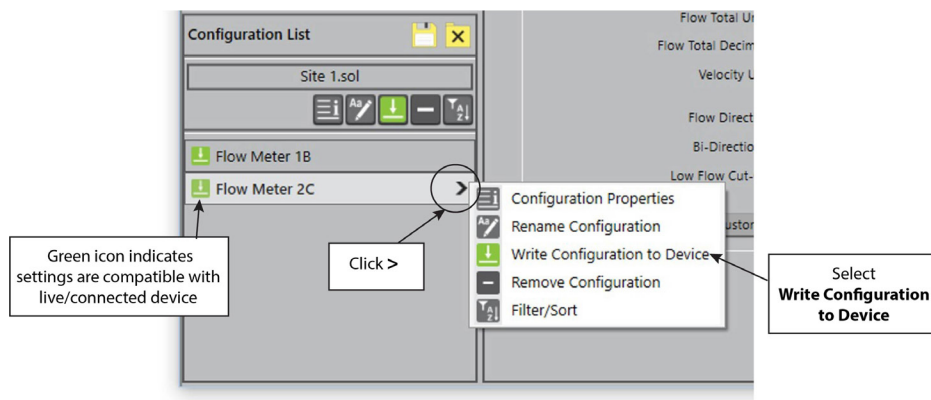
Live vs Offline Connections



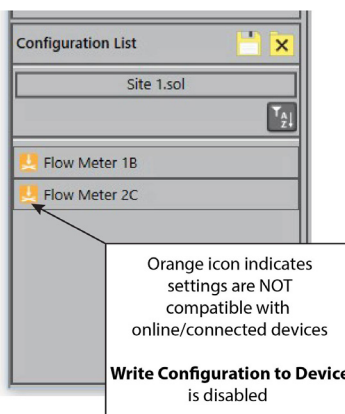
File Features



Compatible Settings, Write to Device



Incompatible Settings



Control. Manage. Optimize.

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