

SensegoodSmart Utility **for Sensegood Spectrophotometer**

Installation Guide

Version 1.0



www.sensegoodinstruments.com



Revision History

The following table shows the revision history for this document.

Date	Version	Revision
31/10/2019	1.0	Initial release.

SensegoodSmart Utility Installation Guide

Overview

SensegoodSmart utility is developed for Sensegood Spectrophotometer. This guide explains how to install the utility.

Please read this entire manual carefully. If you agree to the content of this manual, you may download and install the utility.

Operating Environment

Supported 64bit Operating Systems

- ✓ Microsoft® Windows® 10
- ✓ Microsoft® Windows® 8.1
- ✓ Microsoft® Windows® 8
- ✓ Microsoft® Windows® 7

Port

USB port communication

Cable

Micro USB Type-B to USB type-A cable

Prerequisite

It is assumed that the virtual COM port (VCP) driver is already installed in the computer. If not, install the same. Please refer to the “Virtual COM port driver installation guide.pdf” available at: <https://sensegoodinstruments.com/support>



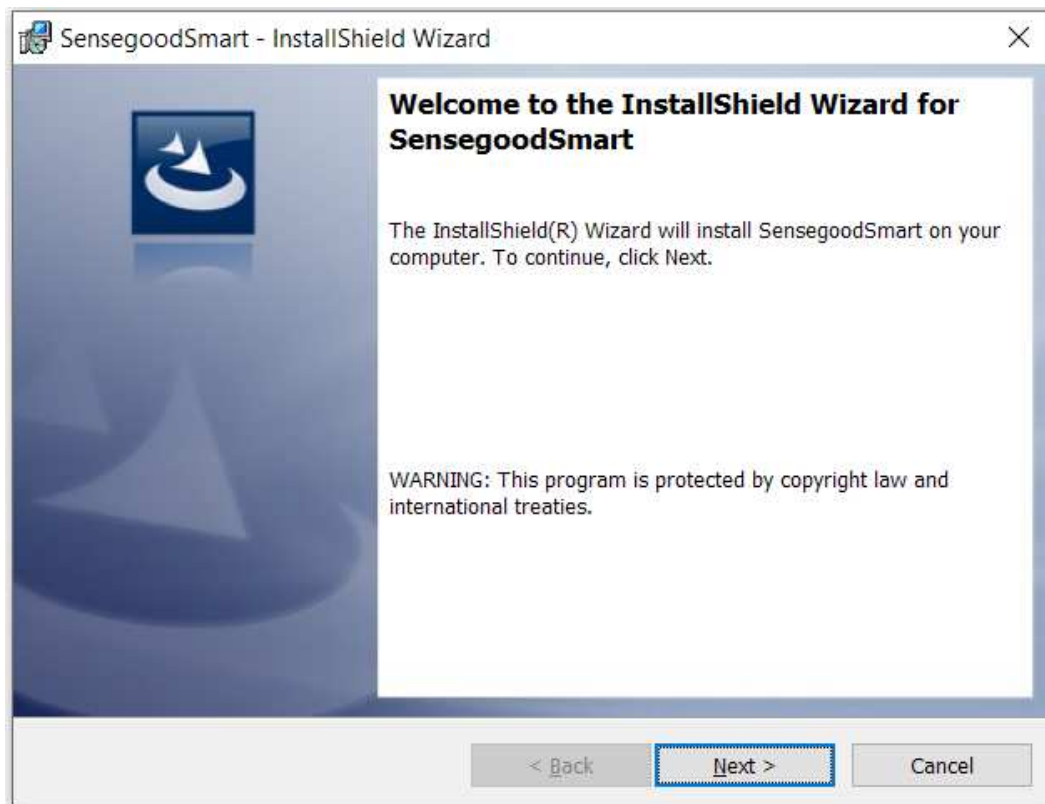
Installing the SensegoodSmart utility

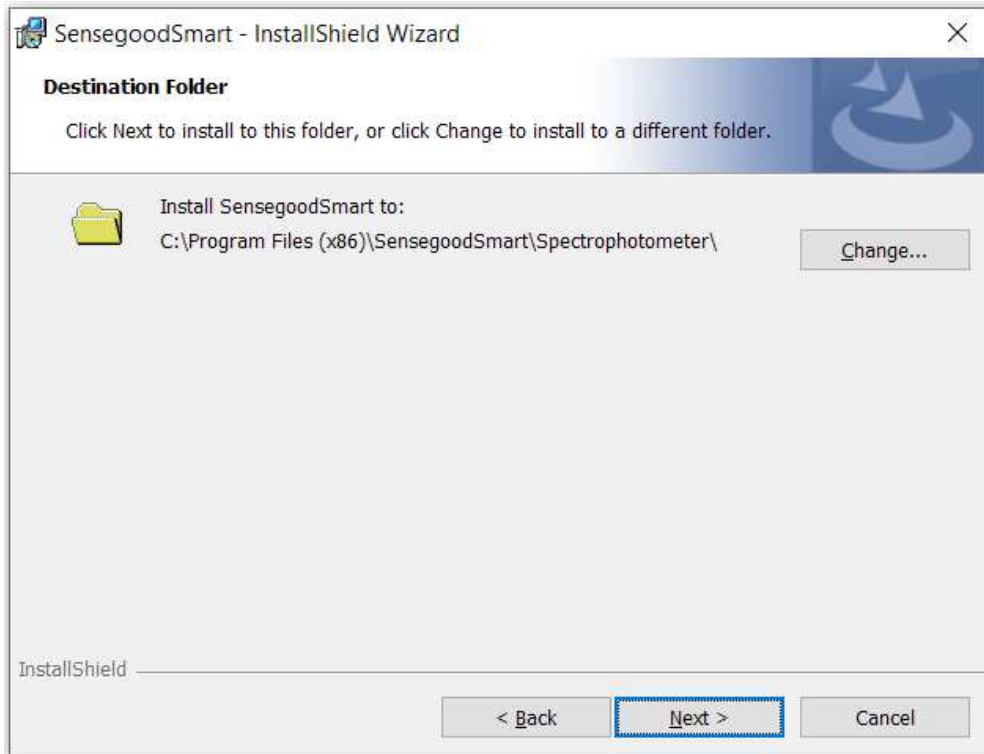


Ensure the successful installation of Virtual COM port driver before installing the SensegoodSmart utility.

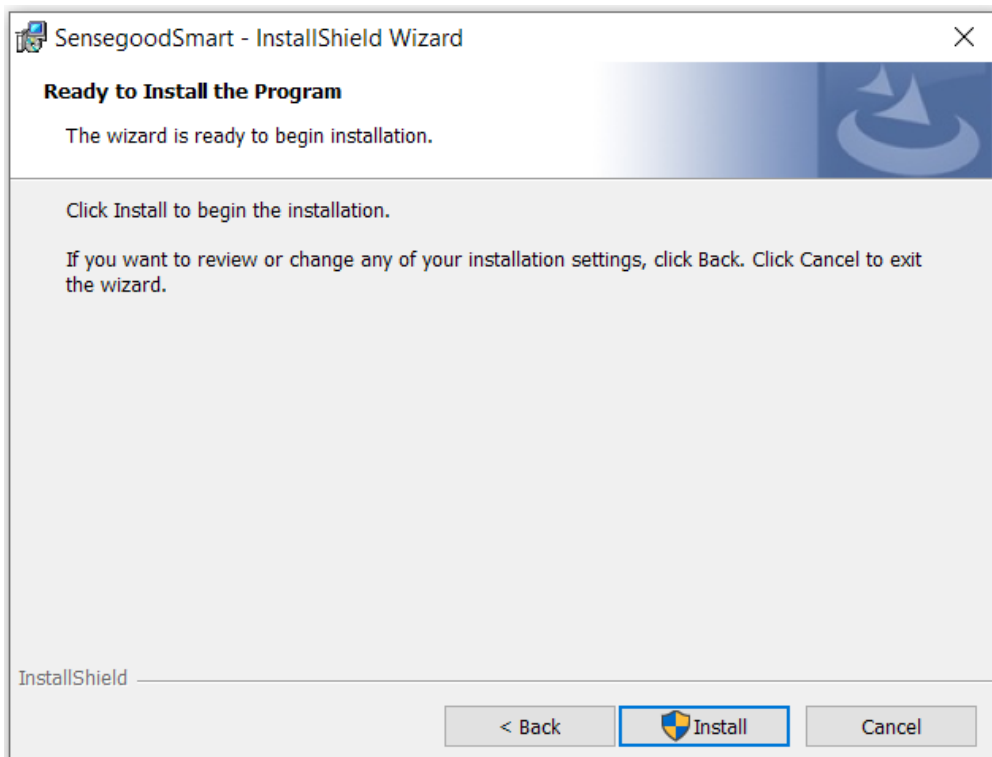
The procedure for installing the utility is narrated below.

1. Go to the download page:
<https://sensegoodinstruments.com/support>
Alternatively you may Google search: “SensegoodSmart Utility”.
2. Download and run the executable file: “SensegoodSmart.msi”.
3. The following two consecutive windows will be displayed. Click the “Next >” button in both.

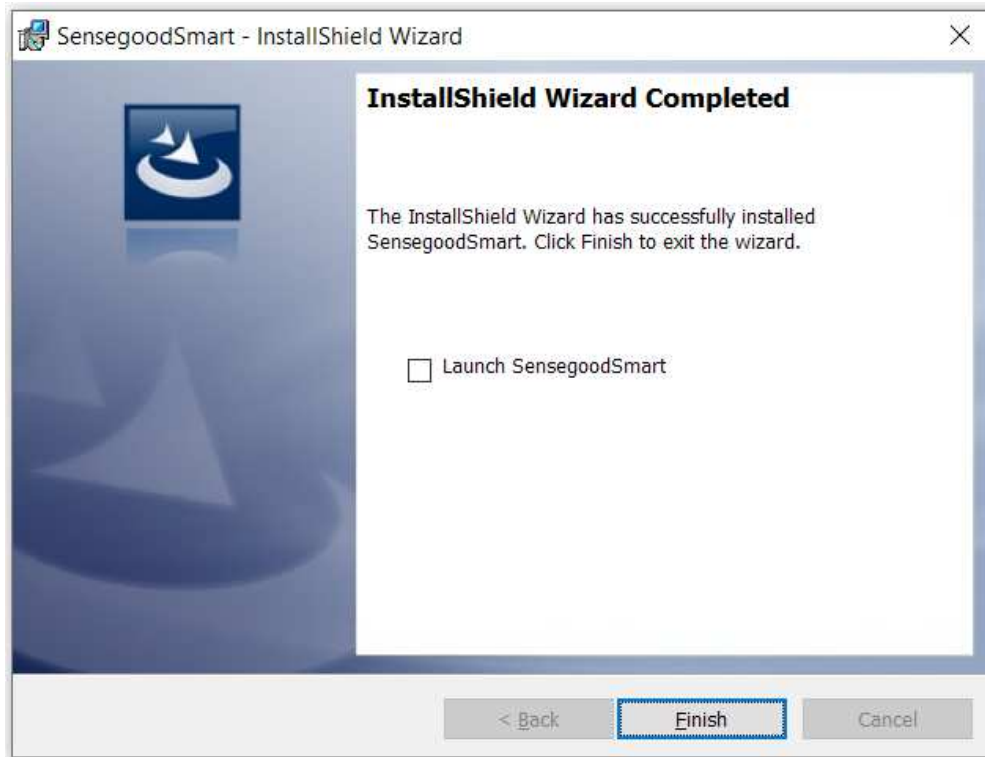




4. Press "Install" to proceed further.



5. Upon successful completion, it will display the following screen. Click “Finish”, do not launch SensegoodSmart now.

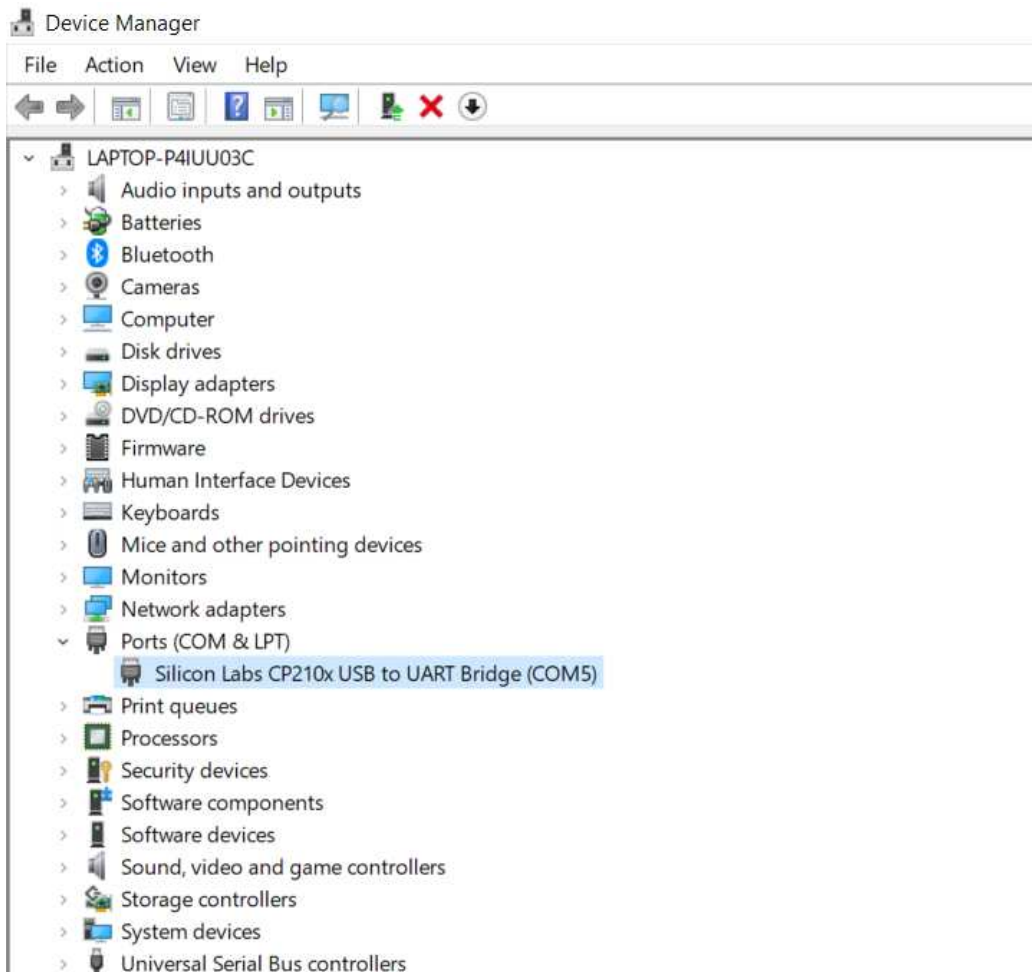


6. You should be able to see the following shortcut on your desktop. It is recommended to restart your computer now.



How to Confirm the Installation

1. Connect the computer with Sensegood spectrophotometer and turn on the instrument.
2. Click the Windows® “Start” button → Right-click “Computer” → Click “Properties”. Click “Device Manager” on the window that appears. Steps may vary in different operating systems.
3. On the Device Manager screen, double-click “Ports (COM & LPT)”. You should be able to see: “Silicon Labs CP210x USB to UART Bridge (COM **)” without any caution symbol. Where, COM port number (**) can vary case to case. This confirms the proper installation of the USB driver.



- Now open SensegoodSmart utility using the desktop shortcut or by navigating through Windows® Start menu. Select the Port using drop-down menu as shown below. The port here is the same port which is discussed in step 3. Then press “Open/Close” button once to open the selected port. The color will change to gray indicating the selected port is now configured and open to communicate with the instrument.



- Take a measurement using Sensegood Spectrophotometer, the same should be automatically reflected to the SensegoodSmart screen. This confirms the complete installation, and the software is now ready to use.



- Always connect the instrument with computer **before** opening the software. Software will not work if this sequence is not followed.
- If you have multiple virtual COM port devices connected to your computer then make sure to select the right port using the information available in Device Manager.
- Always close the port before physically disconnecting the instrument.