

# SFC5xxx

Quick start guide  
for mass flow controller kit

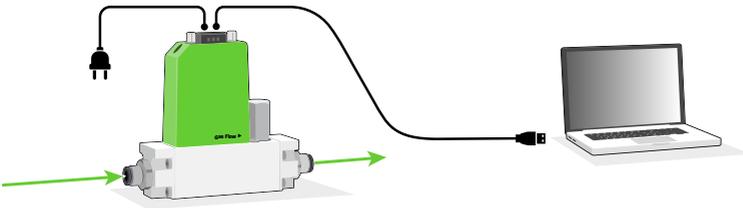


**SENSIRION**

# 01

## Set-up

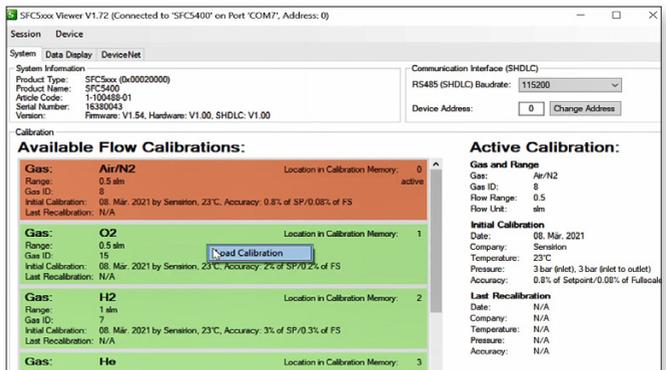
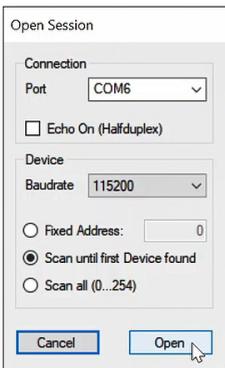
- Install up-to-date “SFC5xxx viewer” software and USB drivers from our website.
- Connect your mass flow controller to a source of pressurized gas (mind the arrow indicating flow direction). For your first measurement, the outlet can stay unconnected.
- Connect the DB9 cable to the mass flow controller (sold separately from evaluation kit).
- Connect the USB part of the cable to your PC.
- Choose the right plug, insert it into power adapter and connect it to 100-240 VAC.



# 02

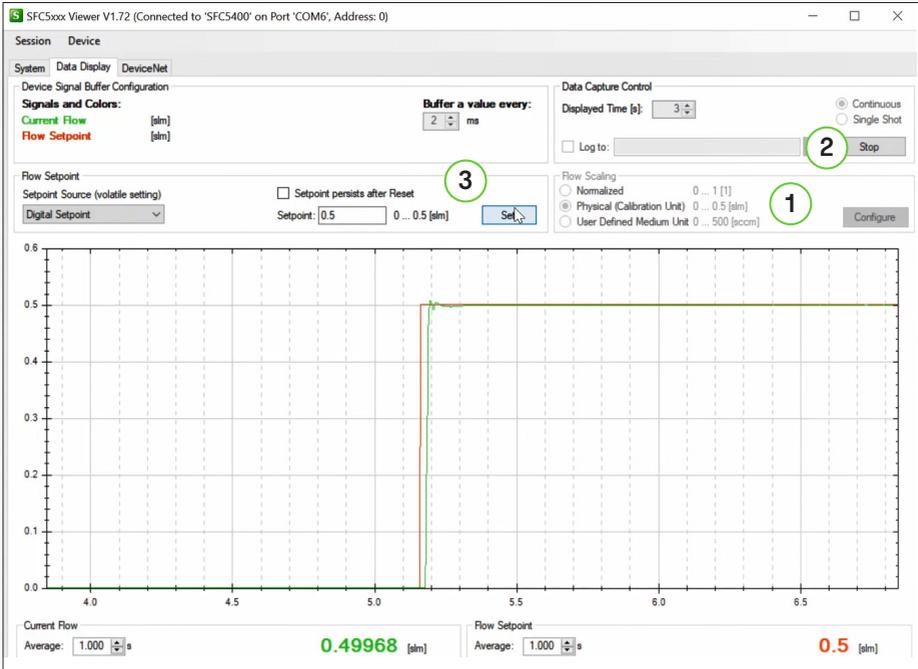
## Getting started with Sensirion SFC5xxx viewer software

- Start the SFC5xxx viewer software.
- Select the COM port the mass flow controller is connected to and click “Open”.
- Choose the calibration for the gas you have connected, right-click on it and select “Load Calibration”.



## Controlling gas flow

- Go to “Data Display” tab.
- ① Select the desired flow units (e.g. normalized or physical calibration units).
- ② Click “Run”. You can optionally log the data.
- ③ Specify the desired flow set point and click „Set“.



Please find all information about our mass flow controllers, including necessary software, on our website: [www.sensirion.com/sfc5500](http://www.sensirion.com/sfc5500)



**Thank you for your interest  
in our mass flow controller solutions.**

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**Sensirion AG**

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