

Quick Start Guide

Step 1: Installing the Data-DAQ Software

Run the install program

If installing from a CD: Click “Start”, then “Run...”, and type: [CDROM]:\setup.exe

If installing from our website: Locate the downloaded installer, and double click it.

Click “Yes” in answer to “This will install Data-DAQ Software. Do you wish to continue?”

Click “Next”

Please take this time to read through the readme file displayed, then click “Next” again. Choose where you would like to install Data-DAQ Software. We recommend you leave the default and just click “Next”

Choose the options you would like to install, then click “Next”

Choose which program group you would like to install the icons to. Again, we recommend you leave the default and just click “Next”

Now, click “Install” to install Data-DAQ Software.

When it's finished, click “Finish”

Step 2: Running the Data-DAQ Software and configuring a device

Click Start->Programs->MicroDAQ.com, Ltd->Data-DAQ Software->Data-DAQ Software

If you already have a configured Sensatronics device, skip to step 3

Attach your Sensatronics device to your computer's 9-Pin serial port using the provided 9-Pin to 25-Pin adapter.

In the software, select the Settings menu, then click “Configure a Device”

Select the comm port your device is attached (usually Comm 1) and click “Connect”

If a selection of choices does not appear, or an error occurs, check that the cable connection and verify that no other applications are using that port.

At this point, you are now connected to the device and are changing settings specific to it. Different versions of the Sensatronics devices have different features, some stored in different locations.

The settings you need are to change the IP address of the device. This setting is usually option A.

Check with your IT department on what IP address you should use, and enter it into the device.

When you are done configuring your device(s), click “Disconnect” and then “Done” to return to the main window.

Step 3: Adding a device to the Data-DAQ Software

Enter the settings dialog by clicking the “Settings” button in the main window.

Click “Add” to add your first device to the program.

Now enter your device's IP address and port (default is port 80), and click “Detect Device”

From here you can change various settings to your preference, or also view the device's current readings by clicking “View Device Readings”.

When finished, click Ok.

Step 4: Getting samples from your Device

Click “Get sample”, or choose “Auto sample” to get your first readings.

Congratulations, you've now setup the Data-DAQ Software and a Sensatronics device!