



## MicroLab Lite Installation Guide

Updated: August 2007

This document contains instructions for downloading and installing the MicroLab Lite software, supporting Fourier Systems' **MicroLite** USB data logger.

### System Requirements

To work with MicroLab Lite your system should be configured with the following:

#### Software

- Windows 98 SE, Windows 2000, Windows XP, Server 2003 and Vista
- Internet Explorer 5.0 or higher

#### Hardware

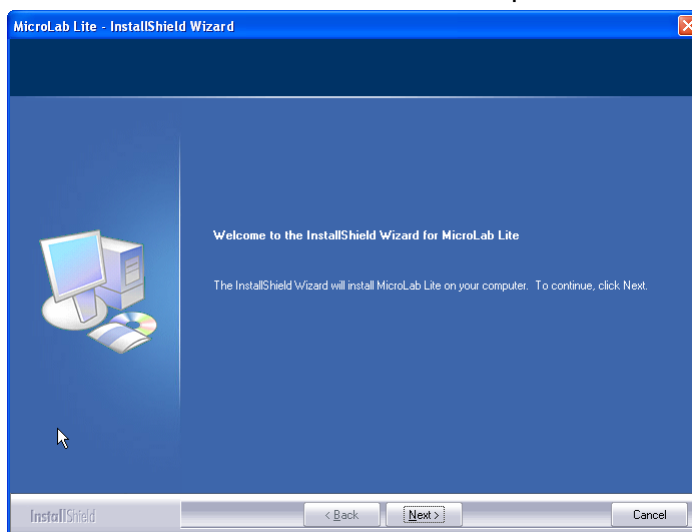
- Pentium 200 MHz or higher
- 32 MB RAM (64 MB recommended)
- 10 MB available disk space for the MicroLab Lite application

### Installation Procedure

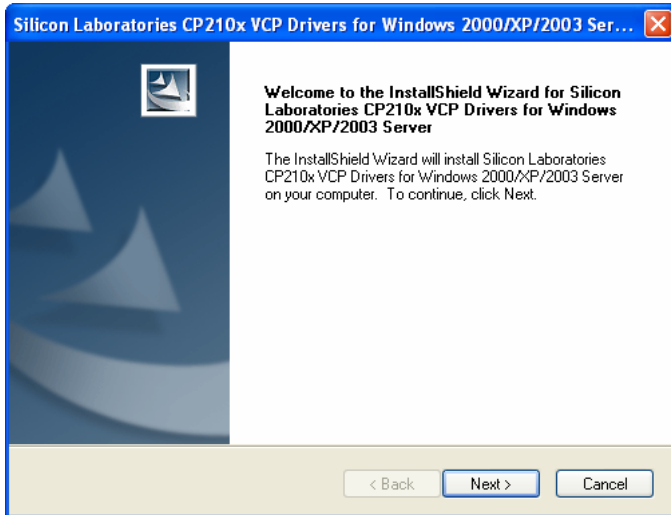
1. Browse to the Fourier Systems Download Center ([http://www.fouriersystems.com/support/download\\_center.php](http://www.fouriersystems.com/support/download_center.php)) and click the MicroLab Lite download link.

You may either:

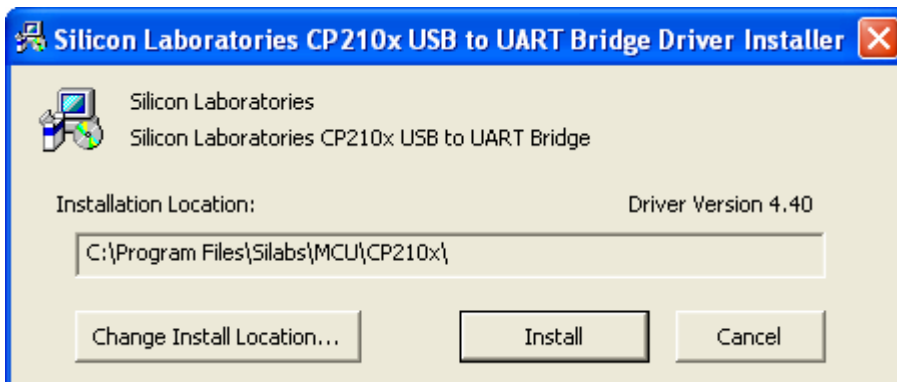
- a. Click **Save** to save the MicroLabLite\_setup.exe file to your PC and then double click the file icon to launch the Installation Wizard.
  - b. Click **Run** to install the software directly from the Fourier Systems website.
2. The MicroLab Lite software will first be installed. Follow the on-screen instructions to continue the installation process.



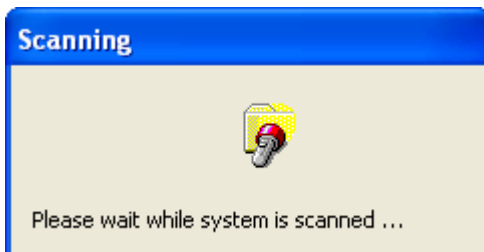
- Once the MicroLab Lite software has been installed the Silicon Laboratories USB driver installation will begin automatically. The driver is necessary for the computer to detect the MicroLite logger.
- Follow the on-screen instructions to continue the installation process. The default installation location is `C:\SiLabs`.



- When the following dialog pops up, click **Install**.

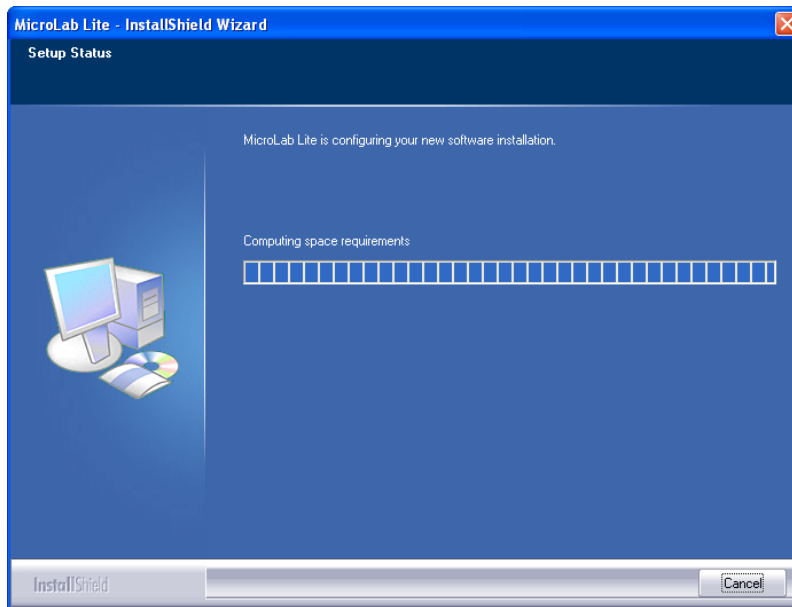



- The installation of the driver could take up to one minute or more, depending on the system.



Once installed, click **Finish** to close the USB driver Install Wizard dialog.

- The main MicroLab Lite InstallShield Wizard now resumes.



- After a few more seconds, the installation process is completed. Click **Finish**.
- Connect the MicroLite to a USB port on your PC. The PC will automatically detect the MicroLite as new hardware. After a few seconds you will see a message stating that the device is ready for use.
- Double click the MicroLab Lite shortcut on your desktop  to launch the software. If the MicroLite is connected to the PC the software will automatically detect it.

## Troubleshooting

*When connected to the PC USB port the MicroLite was not detected by the software.*

Ensure that the USB driver was installed properly.

If it is, then the MicroLite LED will light green when connected to the USB.

Go to **Control Panel > Add/Remove Programs** (in WinXP), and check that the driver is installed:



If not, you must rerun the MicroLite setup.exe to install the driver.

If the driver is installed, ensure that there is no other device sharing the USB com port with the MicroLite.