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User's Guide



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OM-MICROLAB-LITE SOFTWARE INSTALLATION GUIDE

For OM-MICROLITE-8 and OM-MICROLITE-16 Data Loggers

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The information contained in this document is believed to be correct, but OMEGA accepts no liability for any errors it contains, and reserves the right to alter specifications without notice.
WARNING: These products are not designed for use in, and should not be used for, human applications.

Omega MicroLab Lite Installation Guide

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

System Requirements

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

Software

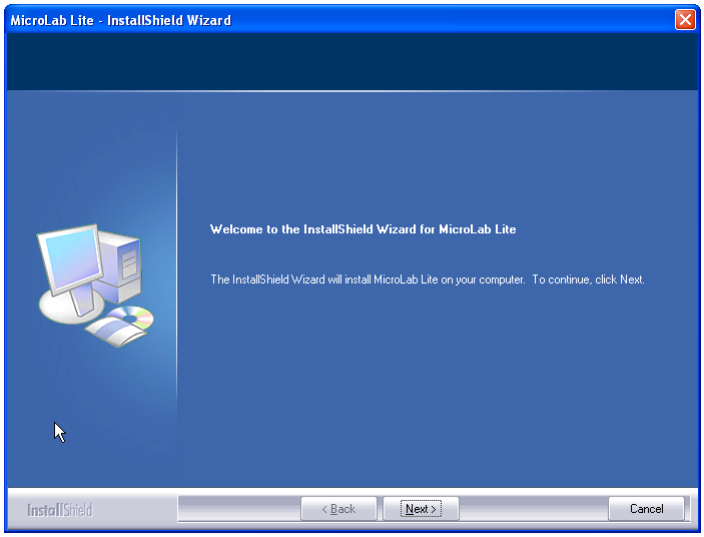
- Windows 98 SE, Windows 2000, Windows XP, Server 2003 and Vista
- Internet Explorer 5.0 or higher

Hardware

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

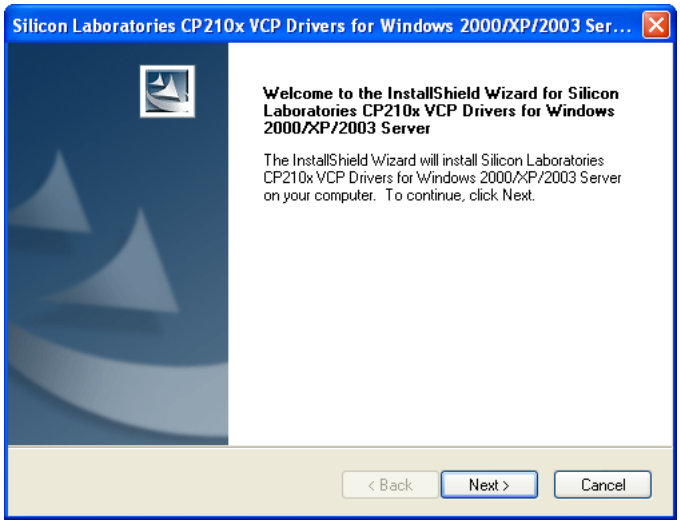
Installation Procedure

1. Browse to the Omega website to download MicroLab Lite.
   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 Omega website.
2. The MicroLab Lite software will first be installed. Follow the on-screen instructions to continue the installation process.

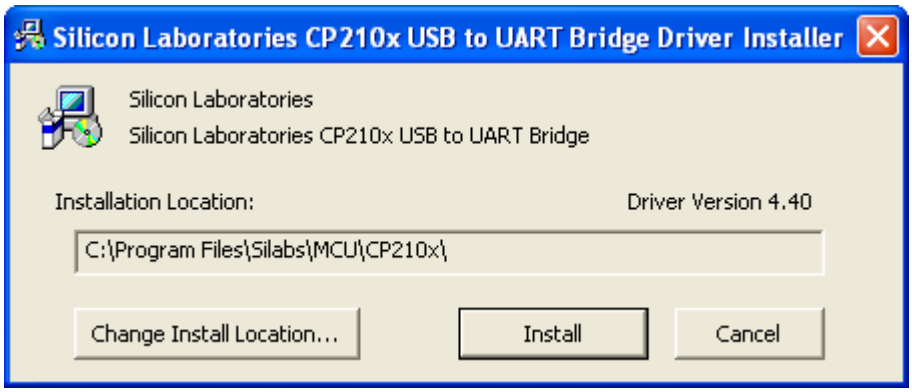


3. Once the MicroLab Lite software has been installed the Silicon Laboratories USB driver installation will begin automatically. The driver is necessary for the computer to detect the MicroLite logger.

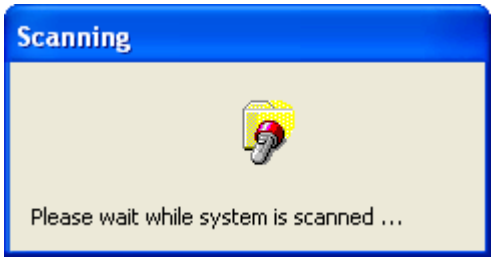
4. Follow the on-screen instructions to continue the installation process. The default installation location is *C:\SiLabs*.



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

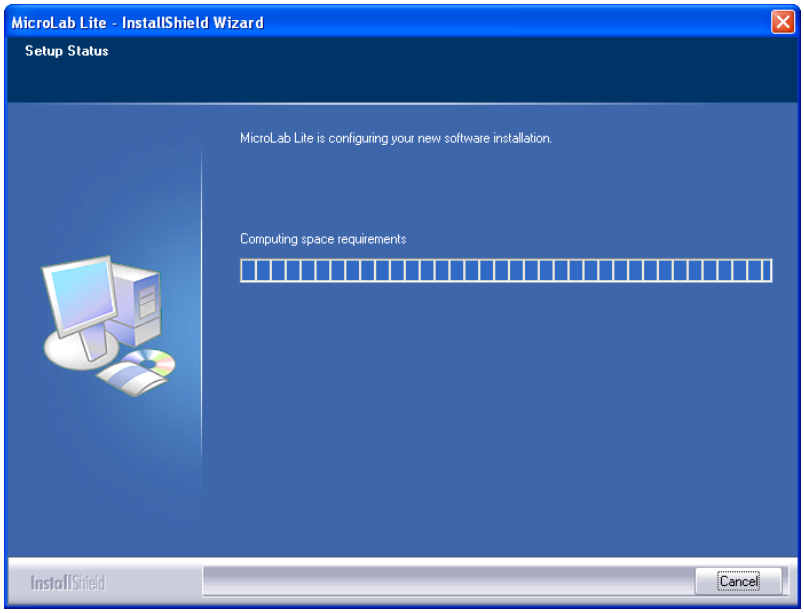


6. The installation of the driver could take up to one minute or more, depending on the system.



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

7. The main MicroLab Lite InstallShield Wizard now resumes.



8. After a few more seconds, the installation process is completed. Click **Finish**.
9. 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.
10. 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.

WARRANTY/DISCLAIMER

OMEGA ENGINEERING, INC. warrants this unit to be free of defects in materials and workmanship for a period of **13 months** from date of purchase. OMEGA's WARRANTY adds an additional one (1) month grace period to the normal **one (1) year product warranty** to cover handling and shipping time. This ensures that OMEGA's customers receive maximum coverage on each product.

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Direct all warranty and repair requests/inquiries to the OMEGA Customer Service Department. BEFORE RETURNING ANY PRODUCT(S) TO OMEGA, PURCHASER MUST OBTAIN AN AUTHORIZED RETURN (AR) NUMBER FROM OMEGA'S CUSTOMER SERVICE DEPARTMENT (IN ORDER TO AVOID PROCESSING DELAYS). The assigned AR number should then be marked on the outside of the return package and on any correspondence.

The purchaser is responsible for shipping charges, freight, insurance and proper packaging to prevent breakage in transit.

FOR **WARRANTY** RETURNS, please have the following information available BEFORE contacting OMEGA:

1. Purchase Order number under which the product was PURCHASED,
2. Model and serial number of the product under warranty, and
3. Repair instructions and/or specific problems relative to the product.

FOR **NON-WARRANTY** REPAIRS, consult OMEGA for current repair charges. Have the following information available BEFORE contacting OMEGA:

1. Purchase Order number to cover the COST of the repair,
2. Model and serial number of the product, and
3. Repair instructions and/or specific problems relative to the product.

OMEGA's policy is to make running changes, not model changes, whenever an improvement is possible. This affords our customers the latest in technology and engineering.

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