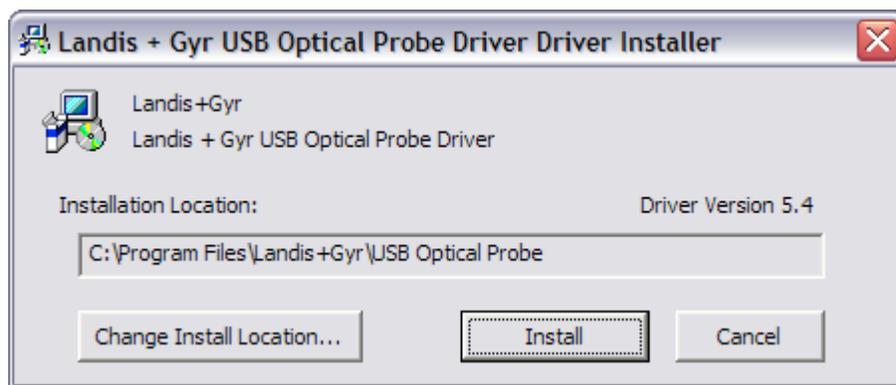


INSTALLATION

Note: You must first install the driver before connecting the USB Probe to your computer or handheld USB port. The USB Probe installation will not work properly if the Probe is connected to a computer or handheld device before the software driver is installed.

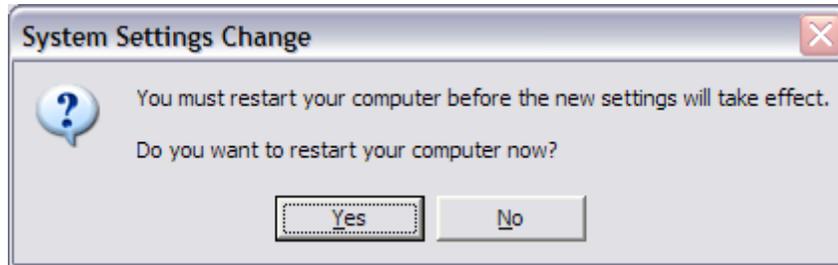
The recommended procedure to install the USB200 Optical Probe and driver software is as follows:

1. Close all active applications on your computer and remove any attached probe before proceeding with this software driver installation process.
2. If you have installed a previous version of these drivers, you will need to remove them first.
 - a. From the Control Panel select Add or Remove Programs.
 - b. In the list of Currently Installed Programs find Landis + Gyr USB Optical Probe Controller and click Change/Remove.
 - c. Accept the prompt to remove the drivers.
3. Insert the driver disk or extract the downloaded zip file.
4. Open the Landis+Gyr USB200 Driver folder and double click setup.exe.
5. After launching the setup, click the Install button if you are satisfied with the installation location or select the Change Install Location button if you wish to change it.



Landis+Gyr USB200 Optical Probe Installation Instructions

6. When the installation process is complete you will be prompted to restart your PC. Please do so before inserting a Landis + Gyr USB Optical Probe.



7. Plug in your Landis + Gyr USB Optical Probe into your computer's USB port to complete the installation process. Once the USB Probe is plugged in, *Found New Hardware* should appear, and installation of the Probe will begin automatically. Once installation has completed, you should be able to use your USB200 Probe.

In the event that the Landis+Gyr USB Probe is installed before the driver, remove the USB Probe from the computer's USB port and use Window Device Manager to manually delete the USB Probe or Unknown Device from the list of devices. After manual removal of the USB Probe, proceed with step 1 of the installation instructions.

If you encounter problems with the installation or removal of the Landis+Gyr USB Probe or its driver, please contact Technical Support at 800-777-2774

CONFIGURATION

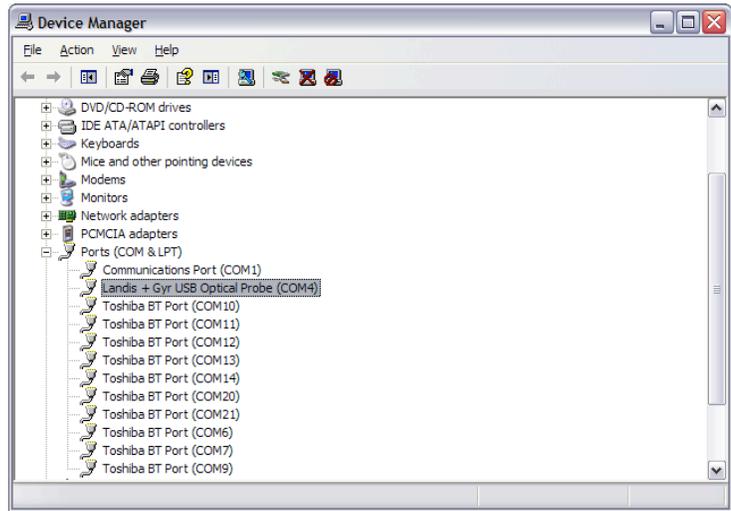
The setup will install the USB Probe in the next available com port. To manually verify which com port the USB Probe is installed, use Windows Device Manager as follows (see images below):

Windows 2k: Start/Settings/Control Panel/System/Hardware/Device Manager

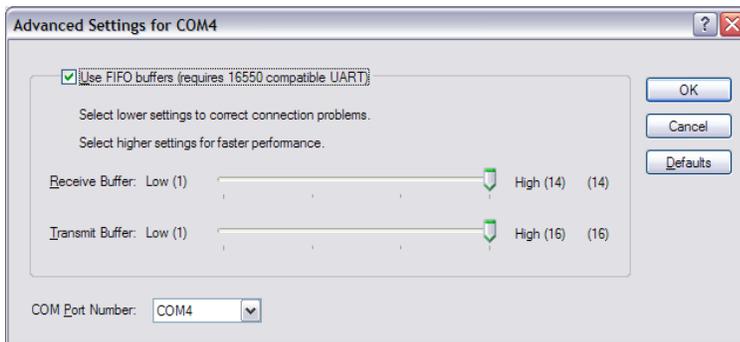
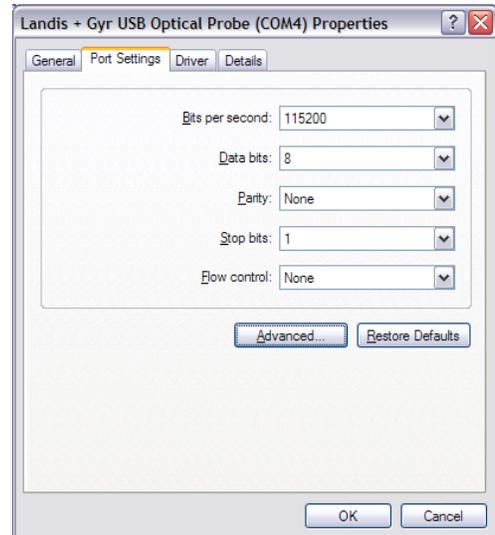
Windows XP: Start/Control Panel/System/Hardware/Device Manager

Windows Vista: Start/Control Panel/System and Maintenance/Device Manager

Once the Device Manager is displayed, locate the Ports file and expand it by selecting the plus sign (+) to the left. That will provide a list of ports including the one for the USB Probe called *Landis + Gyr USB Optical Probe*. The Com Port will be noted after, in the example this is (COM4).



You may change the assigned Com Port by right clicking on this entry, selecting Properties and modifying the Port Settings. Click “Advanced” to access the Com Port assignment. It is not recommended to adjust the other settings here.



Once you have completed installation and configuration, you should be able to use the Landis + Gyr USB200 Optical Probe with the same communications software as most probes available on the market.

OPERATION

The USB200 Optical Probe has strong magnets in the headshell to improve handling during meter reading and programming operations. Power to the USB200 is supplied by the USB port eliminating the need for battery packs and/or AC Power supply. The USB200 Optical Probe, with its data rate of 57,600 bits per second, is designed to meet the needs of meter communications as technology evolves. The USB cable is detachable and, if necessary, can be easily replaced by a standard off the shelf USB Type A Male to Type B Male cable from most electronic supply stores.