



*Thin Film Measurement solution
Software, sensors, custom development
and integration*

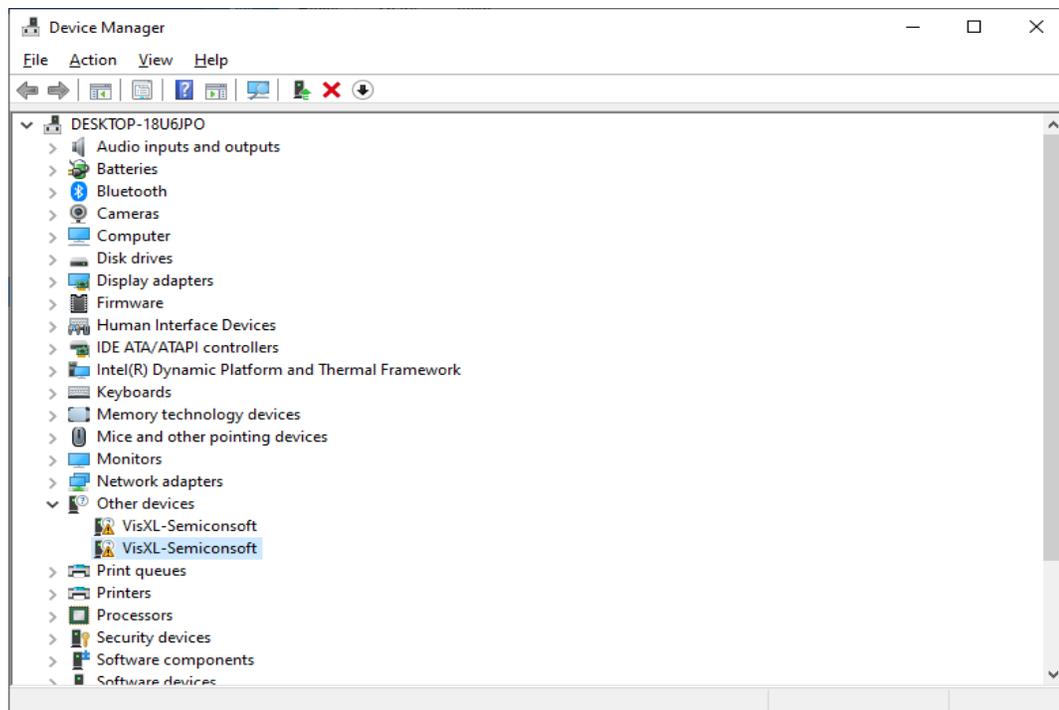
Semiconsoft Spectrometers USB driver installation

USB drivers are included with TFCompanion installer. USB drivers are Microsoft certified and tested on all current Windows platforms (as of January 2021). During installation process Microsoft PnPUtil is used to add and install USB drivers. TFCompanion installer needs to be run “As Administrator” for drivers installation. Drivers installation maybe blocked if there are no administrative privilege or other security protections are configured.

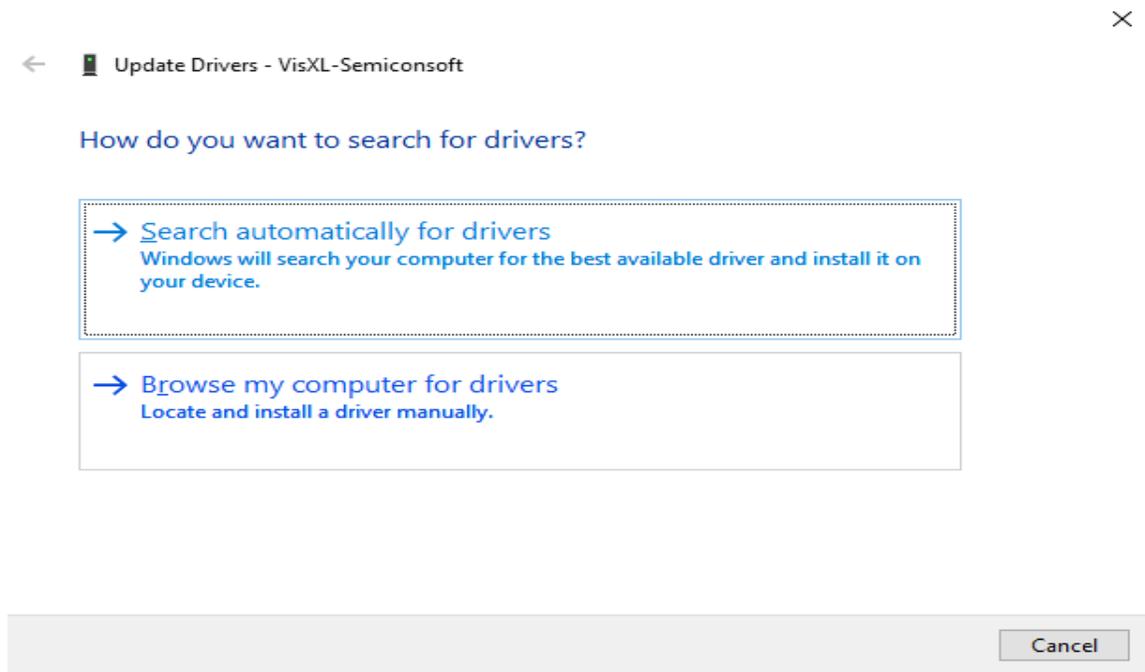
This document describes manual installation that can be used in case automatic installation failed.

1. Open Device Manager and check “Other devices” group. If USB drivers were not installed you will see two items with yellow triangle indicating problem.

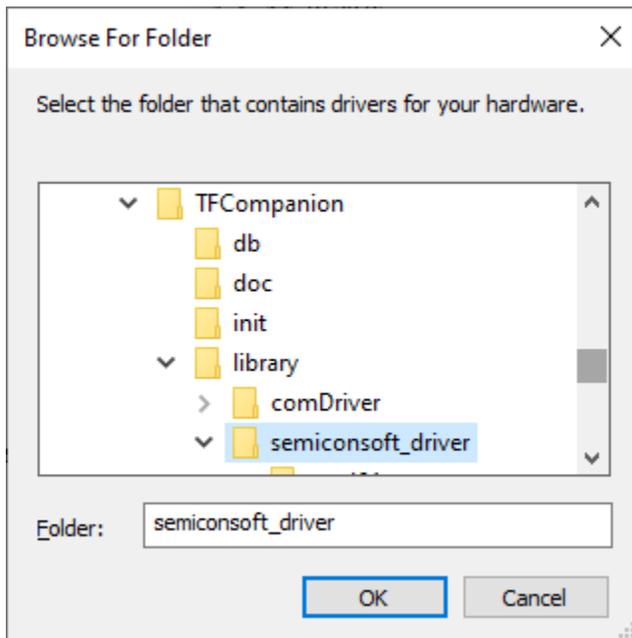
Each Semiconsoft,Inc spectrometer has two channels for asynchronous communication that are listed as two separate devices (they actually work together as one device). Driver needs to be installed for each channel separately



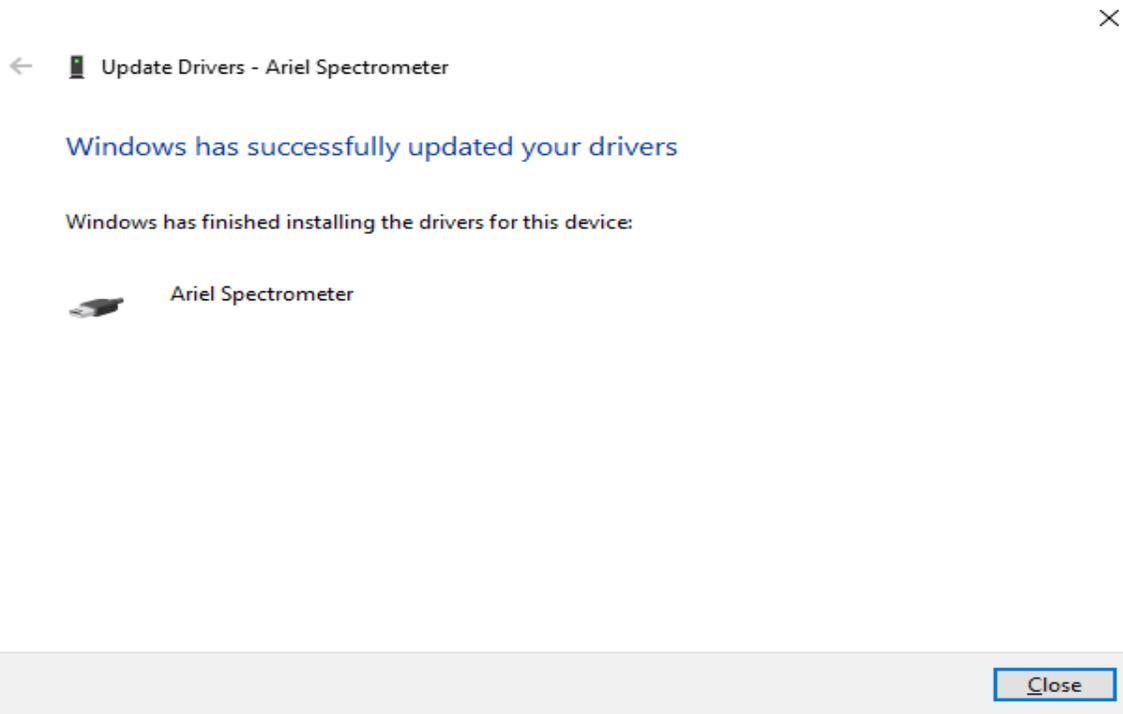
2. Right mouse click on one of the items and select Update Driver – you will be offered a choice (see below). Select “Browse my computer for drivers”



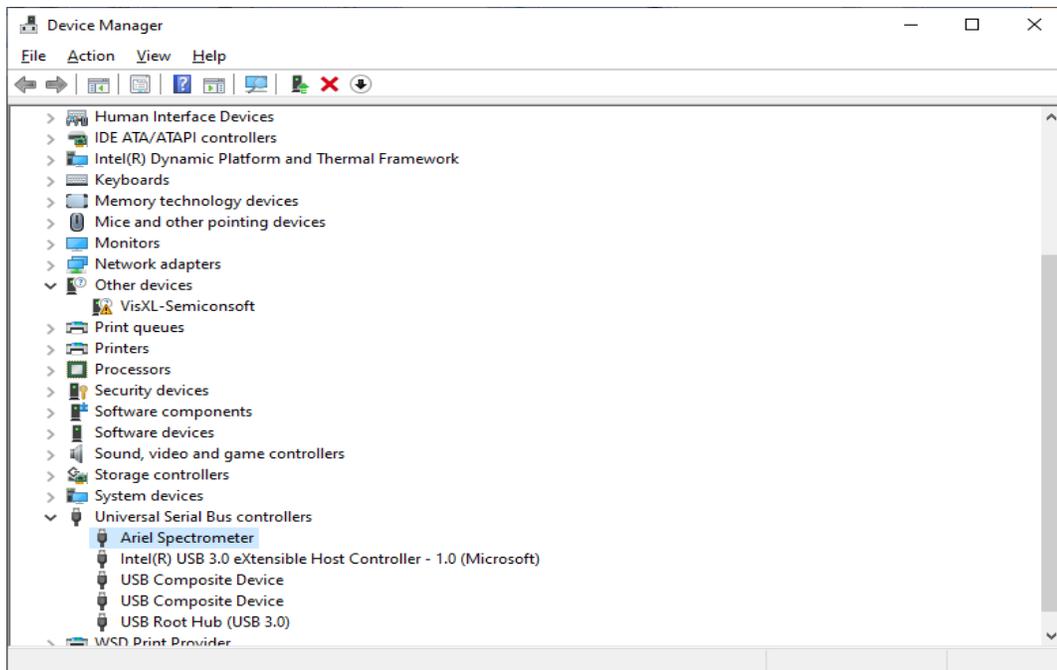
3. Navigate to C:/TFCompanion/library/semiconsoft_driver (if drivers are provided separately on a memory stick – point to drivers location there)



3. Select O.K. and Window install correct driver



4. In device manager you will see one device installed. Repeat the same for the 2nd device



5. After installation of the second device you should see Device Manager entries like below.

