How to install D2XX driver on PC for Lambda devices

This installation guide is just base on my current machine with OS XP. Different systems may follow slightly different steps.

1) Connect the Lambda device with PC through USB port and power on the device.

Found New Hardware Wizard					
	Welcome to the Found New Hardware Wizard				
	This wizard helps you install software for:				
	Sutter Instrument Lambda 10-3				
	If your hardware came with an installation CD or floppy disk, insert it now.				
	What do you want the wizard to do?				
	 Install the software automatically (Recommended) Install from a list or specific location (Advanced) 				
	Click Next to continue.				
	< Back Next > Cancel				

2) Select "Advanced" option and click <Next>.



Found New Hardware Wizard			
Please choose your search and installation options.			
 Search for the best driver in these locations. 			
Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.			
Search removable media (floppy, CD-ROM)			
Include this location in the search:			
C:\MyProject\Product\USB_driver\CDM Driver\v2_(V Browse			
O Don't search. I will choose the driver to install.			
Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.			
<pre></pre>			

3) Select "Don't Search" option and go to next.

Found New Hardware Wizard				
Please choose your search and installation options.				
Search for the best driver in these locations.				
Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.				
Search removable media (floppy, CD-ROM)				
✓ Include this location in the search:				
C:\MyProject\Product\USB_driver\CDM Driver\v2_(Second				
 Don't search. I will choose the driver to install. 				
Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.				
< Back Next > Cancel				

Found New Hardware Wizard	
Hardware Type.	
Select a hardware type, and then click Next. Common hardware types:	
Show All Devices Show All Devices Show All Device Device Show All Device Class Show AVC Device Class Show AVC Device Class Show AVC Device Class Show All Devices Show All Device Class Show All Device	
Solution Sector	v
< Back Next >	Cancel

4) Highlight "Computer" and go to next.

Found New Hardware Wizard			
Hardware Type.			
Select a hardware type, and then click Next. Common hardware types:			
Show All Devices Show All Devices 1394 Debugger Device 61883 Device Class AVC Device Class Batteries Batteries Bluetooth Radios Computer Disk drives Disclau adapters			
< Back Next > Cancel			

5) Click <Have Disk>.

Found New Hardware Wizard			
Select the device driver you want to install for this hardware.			
Select the manufacturer and model of your hardware device and then click Next. If you have a disk that contains the driver you want to install, click Have Disk.			
(Unable to find any drivers for this device)			
Have Disk			
<pre>< Back Next > Cancel</pre>			

6) Browse to the folder including the D2XX driver file and click <OK>.

Select the o	levice driver you want to install for this hardware.	E Contraction of the second se
Install F	rom Disk	
Una	Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below. Car	K
	Copy manufacturer's files from:	
	Brow	Ise

Found	d New Ha	ırdware Wizard
Se	lect the d	evice driver you want to install for this hardware.
æ	Install F	rom Disk 🛛 🔀
S Mo	4	Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.
		Copy manufacturer's files from:
⚠		E:\USB_driver\D2XX Driver\v2_04_14\SI D2XX E V Browse
		< Back Next > Cancel

7) Click <Next>.

Found New Hardware Wizard				
Select the device driver you want to install for this hardware.				
Select the manufacturer and model of your hardware device and then click Next. If you have a disk that contains the driver you want to install, click Have Disk.				
Model				
Sutter Instrument Lambda 10-3				
This driver is not digitally signed! Have Disk Have Disk				
< Back Next > Cancel				

8) Click <Continue Anyway>.



9) Bus is installed and then click <Finish>.

Found New Hardware Wizard				
Please wait while the wizard installs the software				
Sutter Instrument Lambda 10-3				
FTLang.dll To C:\WINDOWS\system32				
	< Back Next > Cancel			



After installing driver successfully, go to window <device manager>, you will see the device shown in the Bus and Ports folder.



How to uninstall D2XX driver on PC for Lambda devices

1) In <Device Manager>, right click the Bus and Uninstall it.





2) Go to "C:\Windows\inf" folder and search all files by device vendor ID and product ID (eg. "VID_1342&PID_1003").



3) Delete the found .inf files.



4) In the same folder, search the .pnf file with the same name and delete them.

Search Results				
File Edit View Favorites Tools Help				
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Address 🔄 Search Results				
Search Companion ×	Name	In Folder	Size	Туре
Search Companion	Search is complete. There are	no results to display.		TYPE



5) Go to "C:\windows\system32" folder and search and delete the .dll files just installed with driver. (eg. "ftbusui.dll", "ftd2xx.dll", "FTLang.dll" and "ftserui2.dll".)

Search Results						
File Edit View Favorites Tools Help						
🔇 Back 🔹 🕥 - 🏂 🔎 Search 🎼 Folders 🛄 -						
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