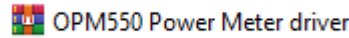
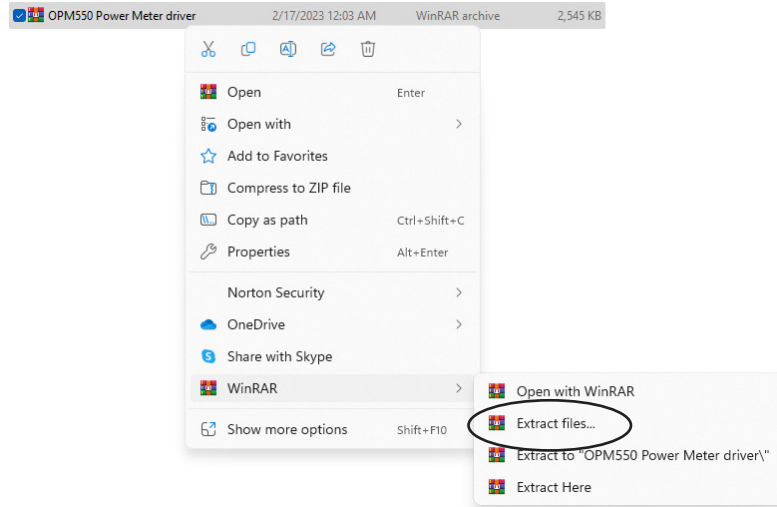


SSF-TK1TP-500 Software Installation

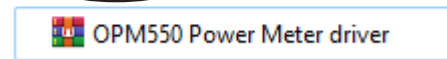
1. Locate zipped folder in your downloads folder.



2. Right click on zipped file and “Extract Files”, save at preferred location.



3. Once extracted, locate the “Release” folder and double click to open.

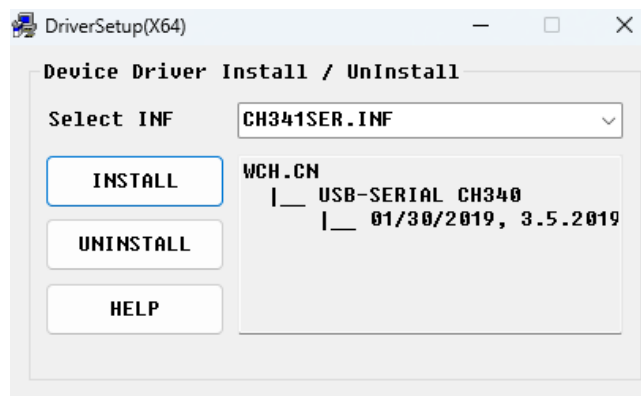


4. Locate CH341SER_USBtoUART_Driver and double click to start install

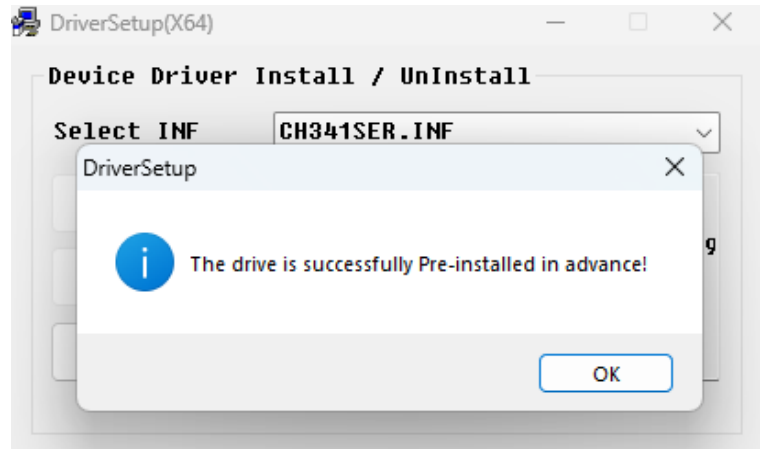


5. Click “INSTALL” to begin driver installation.

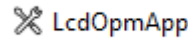
NOTE Select “UNINSTALL” if you want to remove the driver from your device.



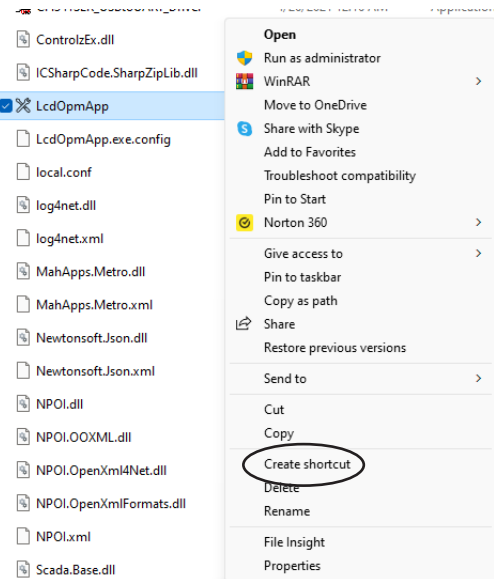
6. Once the driver has finished its installation, click on the “OK” button and close out the installer.





6. In the Release folder locate the Testing Software



7. If wanting to create a shortcut on your desktop/laptop, right click on the Software and select “Create Shortcut”

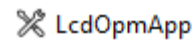


8. A shortcut file will be created in the folder, click and drag file out to desired location on desktop or pin on the taskbar.

 LcdOpmApp - Shortcut	5/23/2023 8:37 AM	Shortcut	2 KB
 LcdOpmApp	1/28/2023 11:55 PM	Application	122 KB

TK1TP-500 Software Instructions

1. Prior to running software, ensure the OPM is connected to your desktop/laptop. When ready, double click on the software.



NOTE You may be prompted by your device security, trust the app.

2. Once the Software opens, it will automatically connect to your device (OPM) and load your test results.

The screenshot shows the SSF-TK1TP-500 software window. On the left, there are two panels: 'COM SOURCE SETTINGS' and 'FUNCTIONS'. The 'COM SOURCE SETTINGS' panel includes dropdown menus for 'Com port' (COM5), 'Baud rate' (9600), 'Data bits' (8), 'Parity bits' (0), and 'Stop bits' (1), along with a 'CLOSE' button. The 'FUNCTIONS' panel shows 'Total Record Count 5' and buttons for 'REFRESH/IMPORT', 'DELETE ALL', and 'EXPORT DATA', with a 'Language' dropdown set to 'English(USA)'. The main area displays a table with the following data:

RECORD #	WAVE LENGTH	LINEAR POWER	ABSOLUTE POWER	REFERENCE POWER	RELATIVE POWER	FREQUENCY	DATE/TIME
0	850(nm)	224.957(uW)	-6.479(dBm)	-6.383(dBm)	-0.096(dB)	CW	2023-05-
1	850(nm)	222.229(uW)	-6.532(dBm)	-6.383(dBm)	-1.149(dB)	CW	2023-05-
2	850(nm)	162.705(uW)	-7.886(dBm)	-6.383(dBm)	-1.503(dB)	CW	2023-05-
3	850(nm)	176.563(uW)	-7.531(dBm)	-6.383(dBm)	-1.148(dB)	CW	2023-05-
4	850(nm)	10(nW)	-50(dBm)	-6.383(dBm)	-43.617(dB)	CW	2023-05-

3. When ready, select “EXPORT DATA” it will then prompt you to name and save the file at your specified location.

This is a close-up of the 'FUNCTIONS' panel from the software interface. It shows 'Total Record Count 5' and three buttons: 'REFRESH/IMPORT', 'DELETE ALL', and 'EXPORT DATA'. Below the buttons is a 'Language' dropdown menu currently set to 'English(USA)'.

3. Once saved, it will convert your results into an excel file and you are now able to print the report.

	A	B	C	D	E	F	G	H
1	Data							
2	Record #	Wave Length	Linear Power	Absolute Power	Reference power	Relative power	Frequency	Date/Time
3	0	850(nm)	224.957(uW)	-6.479(dBm)	-6.383(dBm)	-0.096(dB)	CW	2023-05-24 01:48:12
4	1	850(nm)	222.229(uW)	-6.532(dBm)	-6.383(dBm)	-1.149(dB)	CW	2023-05-24 01:48:20
5	2	850(nm)	162.705(uW)	-7.886(dBm)	-6.383(dBm)	-1.503(dB)	CW	2023-05-24 01:48:33
6	3	850(nm)	176.563(uW)	-7.531(dBm)	-6.383(dBm)	-1.148(dB)	CW	2023-05-24 01:48:46
7	4	850(nm)	10(nW)	-50(dBm)	-6.383(dBm)	-43.617(dB)	CW	2023-05-24 01:50:02

NOTE For instructions on how to save test results, refer to product manual.