

## Firmware Update - OPTIBAR DP 7060 C / OPTIBAR Px 5060 C

The following components are required for the sensor update:

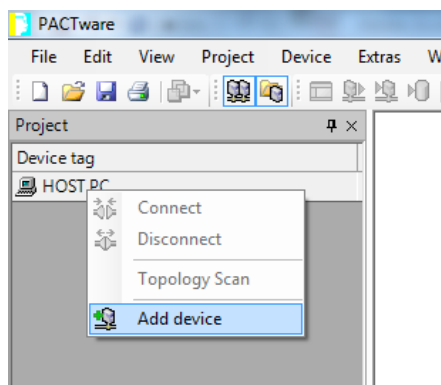
- Sensor
- Voltage supply
- USB Communicator Interface
- PC with PACTware
- OPTIBAR 5060 / 7060 DTM installed
- Actual sensor software as a file

To download PACTware, USB-Driver or DTMs please visit:

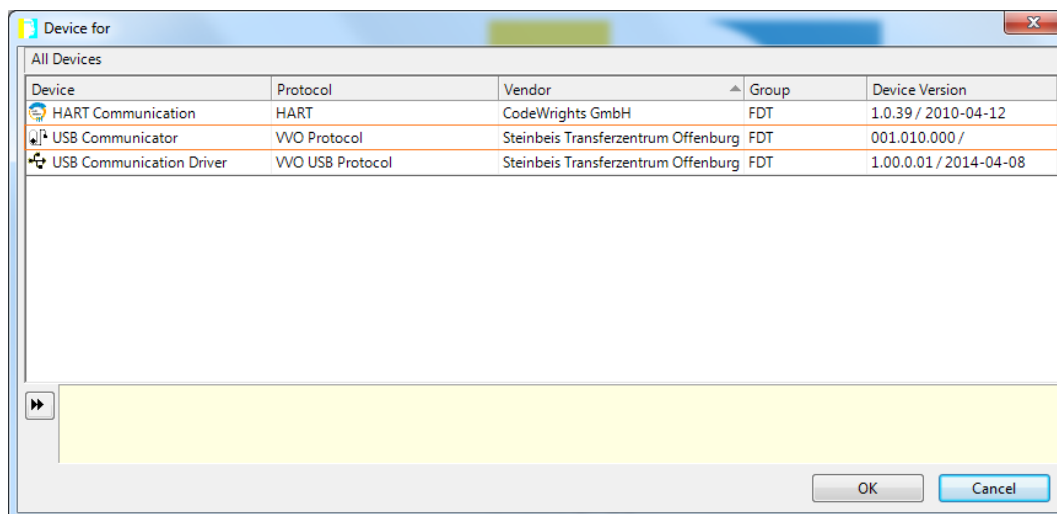
<http://krohne.com/en/dlc/product-related-downloads/pressure-instruments/>

Perform the following steps to update the sensor software:

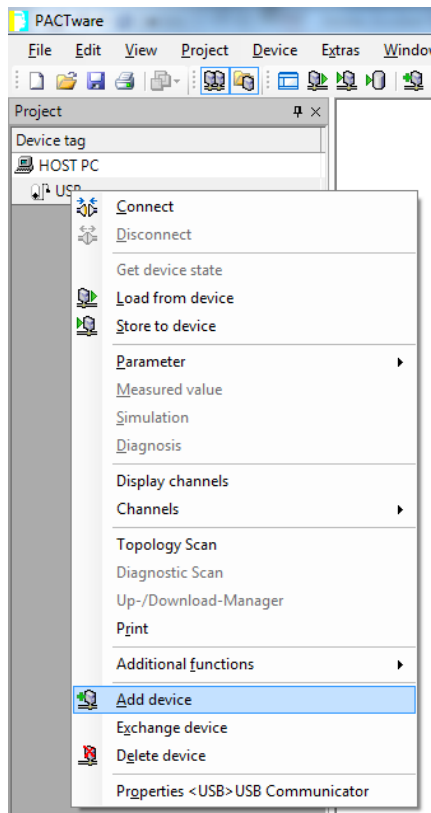
- Connect the sensor to power supply and provide connection from the PC to the instrument via the interface adapter.
- Open PACTware software
- In the upper left corner right click on *"HOST PC"* and select *"Add Device"*.



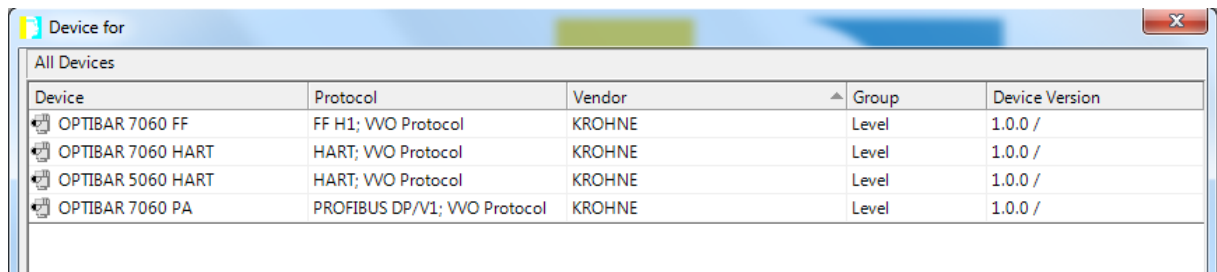
- Choose *"USB-Communicator"* from the list.



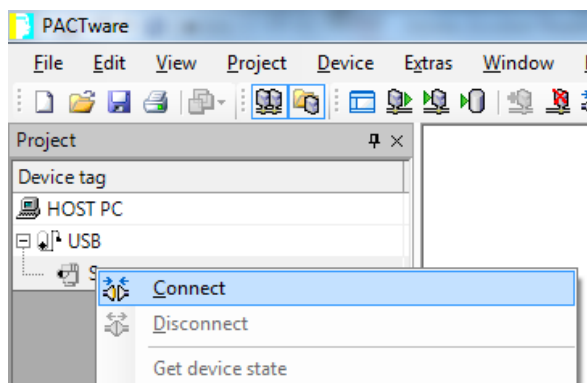
- Right click on “USB” and select “Add Device”.



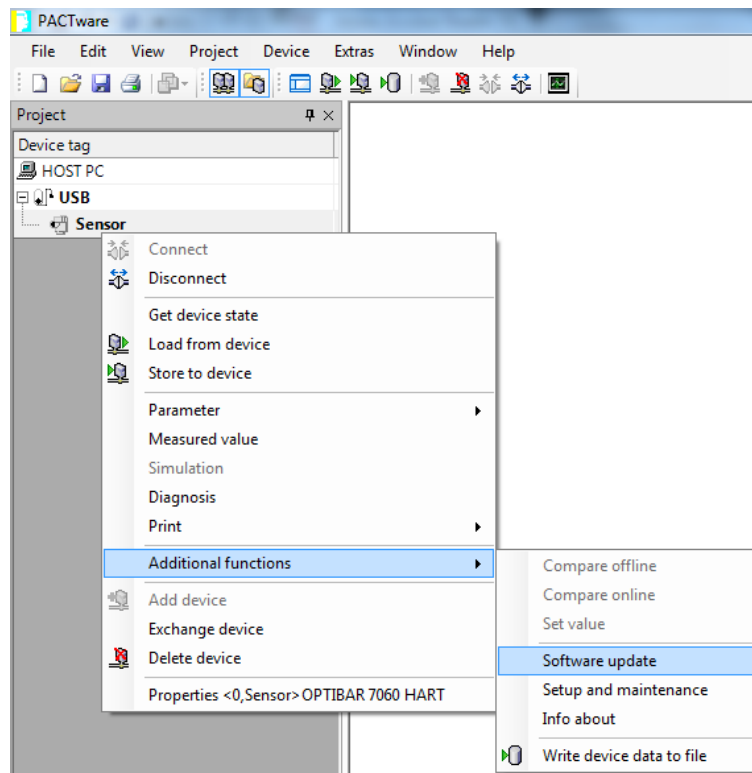
- Select the respective device from the list.



- A new tag named “Sensor” will appear on the left side. Open the submenu with right click on the tag “Sensor” and select the item “connect”, to open the connection to the sensor.



- Open the submenu again, go to “Additional functions” and select the item “*software update*”. PACTware checks the sensor data now and shows the actual hardware and software version of the sensor. This procedure takes approximately 60 seconds.



- Click the button “Next” and push the new appeared button “Selection”. Go to the folder where the new firmware file is located and select the additional xml-file. PACTware checks the new firmware for compatibility.

Firmware update (updating the instrument software)



Device information:	
Serial number	2410
Hardware version	1.0.1
Software version	1.2.2

File Selection

- Push the button “Finish” to perform the update. Dependent on the sensor, this procedure takes up to 15 minutes.

File Selection

File name: C:\Users\depaetkm\Desktop\Neuer Ordner\OPTIBAR-DP-7060C\_HART\_1\_3\_0.xml

File information:

Instrument series	OPTIBAR DP 7060C HART
Software version	1.3.0/7

✓ The software update can be executed with the selected file.

< Back
Cancel
Finish

- Finally the following message is displayed: "Software update successfully executed".

Revision	Date	Comment
1.0	03.01.2017	Document created