



# Vector & Scorpion

SBP180 Update



# **Necessary Hard- & Software**

**SBP180 Update**

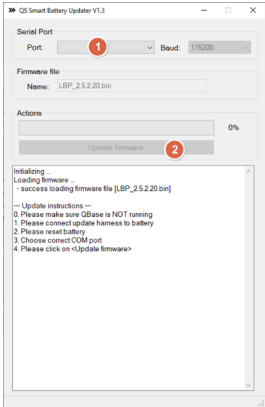
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### 1.SBP Updater



### 2.QS Smart Battery Updater



**QUANTUM  
SYSTEMS**

# **Update**

## **SBP180 Update**

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1. Connect the QS Smart Battery Updater to the battery. And via USB to the computer.

2. Start „SBPUpdater\_x.x.xx.x.exe“

3. Make sure the Firmware file is called “LBP\_x.x.x.x.bin”, **NOT** “SBP\_x.x.x.x.bin”

4. Make sure QBase is **NOT** running

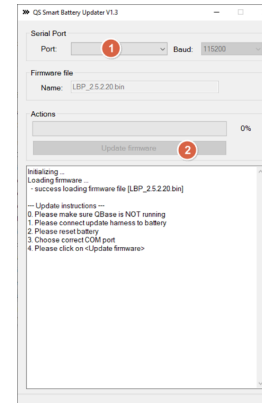
5. Select the correct COM port. It may have been already selected automatically. (1)

6. Reset the battery: Hold the reset tool down for about 2 seconds on the pin hole labeled “Reset uC”

7. If the reset was successful all LED’s should flash three times

8. Go to the Updater Exe and click “Update Firmware” (2)

Hint: If the update does not start, repeat the process. (Maybe try another COM port).



9. The update should start automatically. Let it complete. This can take up to 5 minutes.



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