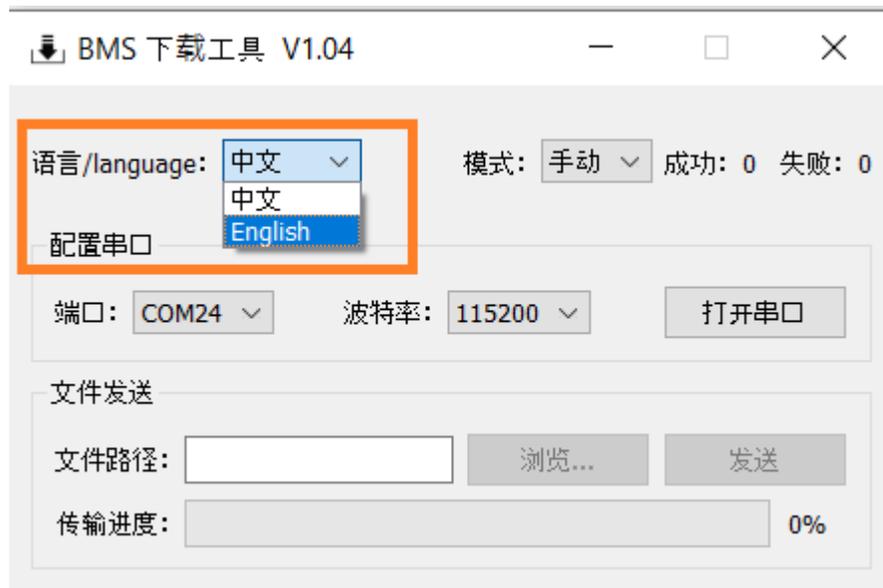


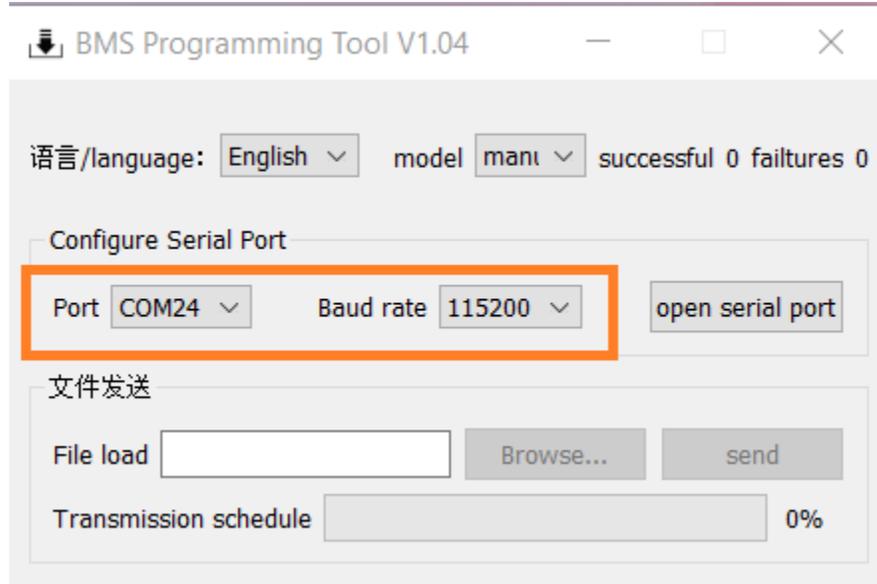


EG4 14.3kWh PowerPro WallMount All Weather Battery Update Guide

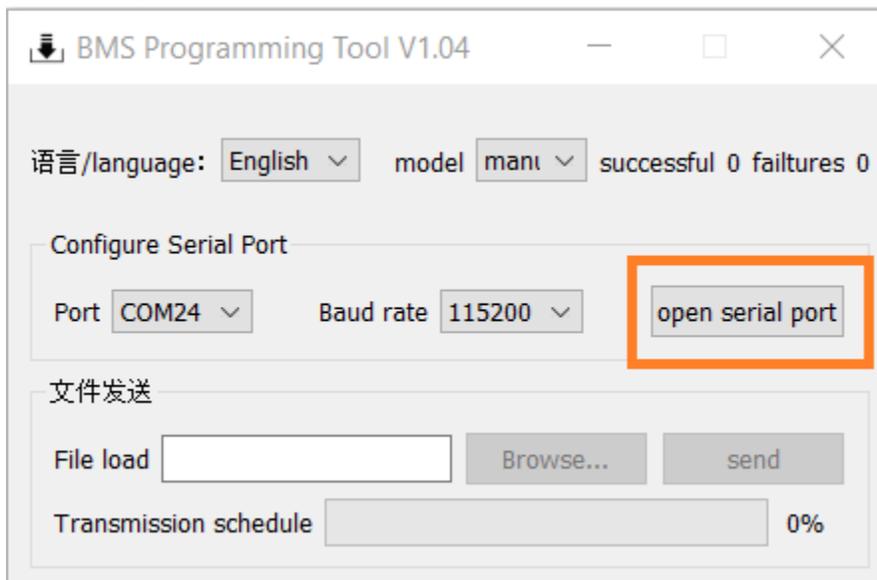
1. Use an RS-485 cable, RJ45 (Pins 1-B,2-A) to USB-A, to connect one end to the RS-485 port on the battery and the other end to a USB-A port on a Windows computer.
2. Set the updating battery's dip switch to ID 0 (if needed refer to the EG4 14.3kWh PowerPro WallMount AW Battery user manual for dip switch configuration).
3. Power on only the BMS of the PowerPro battery by pressing the ON/OFF button on the side plate of the battery.
4. Open the PowerPro firmware updater folder, then open and run the PowerPro BMS updater V1.04 application.
5. Change the language to English if not already chosen.



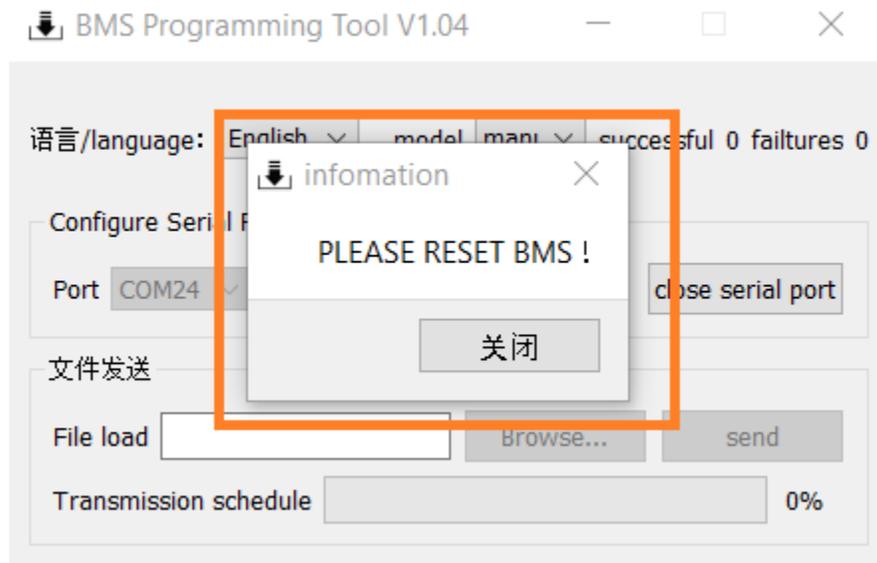
6. Confirm that the COM port is set to the correct port number that Windows has assigned to the RS-485 cable. Also, confirm that the baud rate is set to 115200.



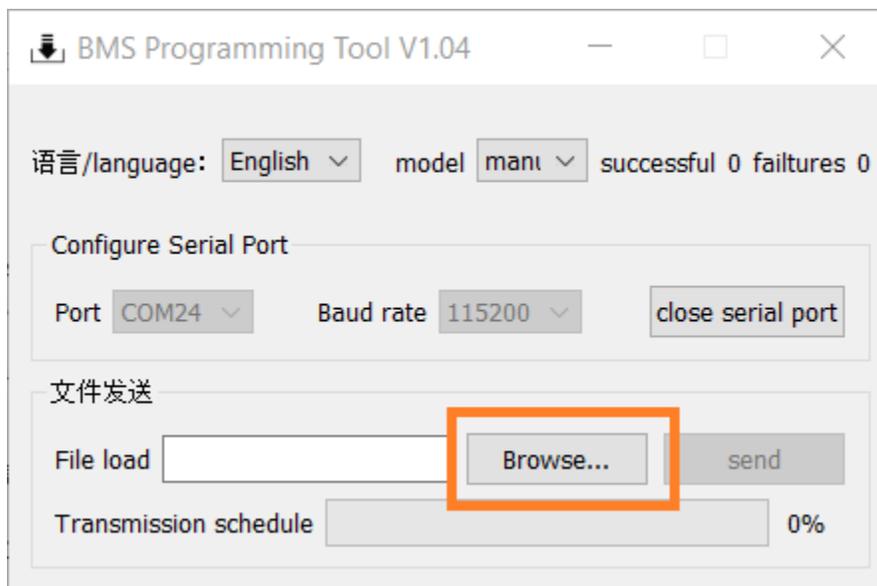
7. Now click the open serial port button.



8. "PLEASE RESET BMS!" will now appear. Power OFF the BMS switch, then power ON the BMS switch, using the ON/OFF button on the side plate of the battery. This box will automatically close once the BMS is reset.



9. The Browse... button will now present itself; click to select the firmware you would like to flash.



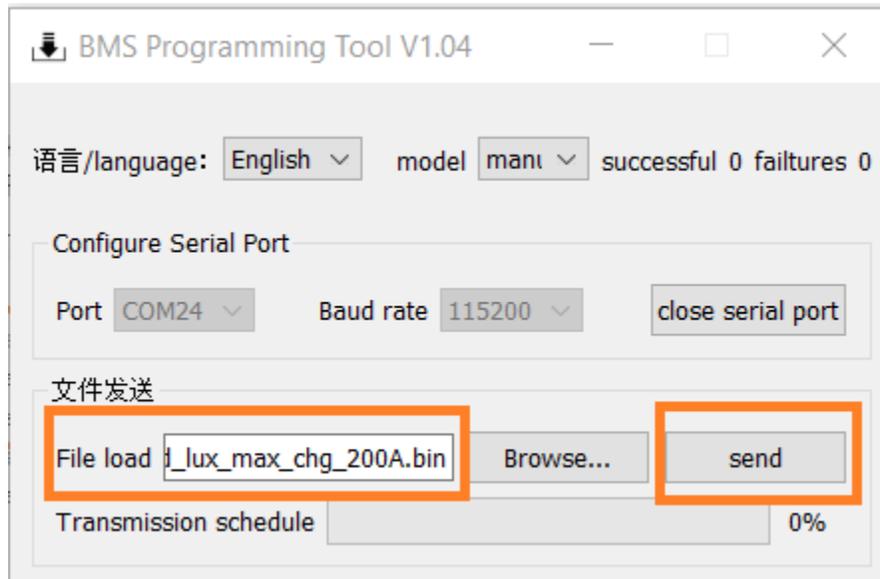
10. After clicking Browse..., file explorer will open with firmware options located in the main Powerpro folder (double click to open this folder). Now open the charging firmware folder with the proper charging current that you intend to update to, either 100amp, 140amp, or 200amp.

Name	Date modified	Type	Size
Powerpro 100amp constant current charg...	2023-08-15 11:02 AM	File folder	
Powerpro 140amp constant current charg...	2023-08-15 11:04 AM	File folder	
Powerpro 200amp constant current charg...	2023-08-15 11:04 AM	File folder	
PowerPro updater	2023-08-11 11:11 AM	File folder	
PDF Guide on updating a PowerPro WallMoun...	2023-08-11 11:21 AM	Microsoft Edge PD...	146 KB

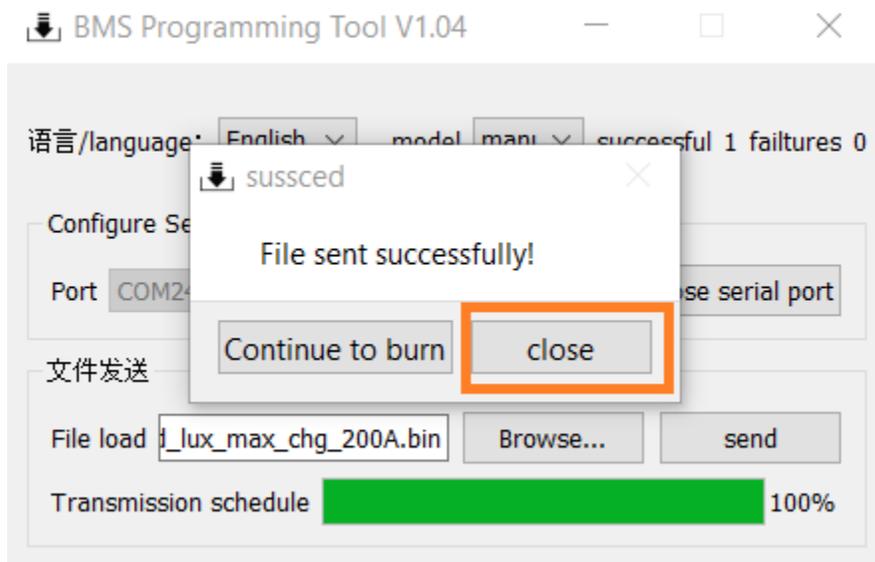
11. Now select the .bin file.

Name	Date modified	Type	Size
all_in_one_16s_6id_lux_max_chg_200A.bin	2023-08-09 7:58 AM	BIN File	55 KB

12. After the .bin file has been loaded into the updater, click send.



13. The Transmission schedule will now begin to fill to 100%, followed by a "File sent successfully!" pop-up box. Click close to proceed.



14. Now click close serial port. You have successfully updated your PowerPro battery. You can close this application by clicking the × in the upper right corner.

