



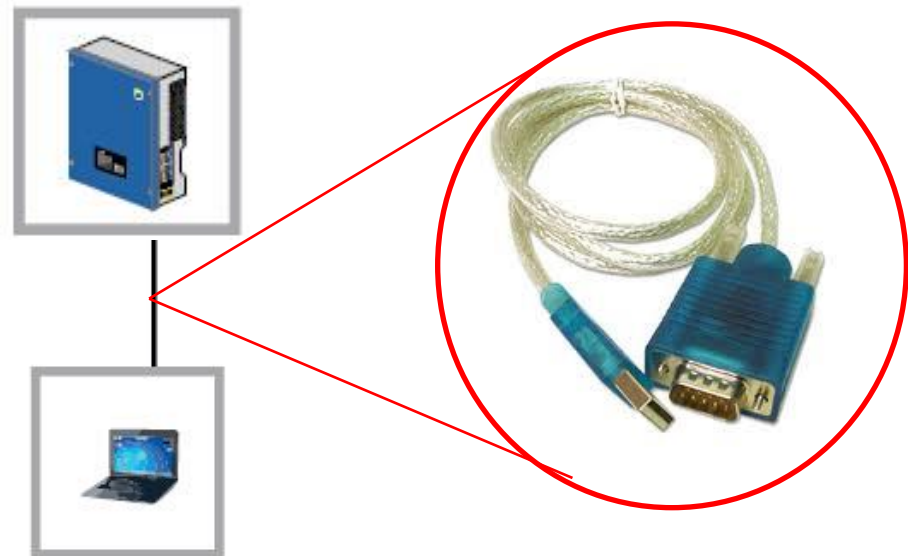
Firmware upgrade for SolarRiver-S

Connect to SPB 4.0



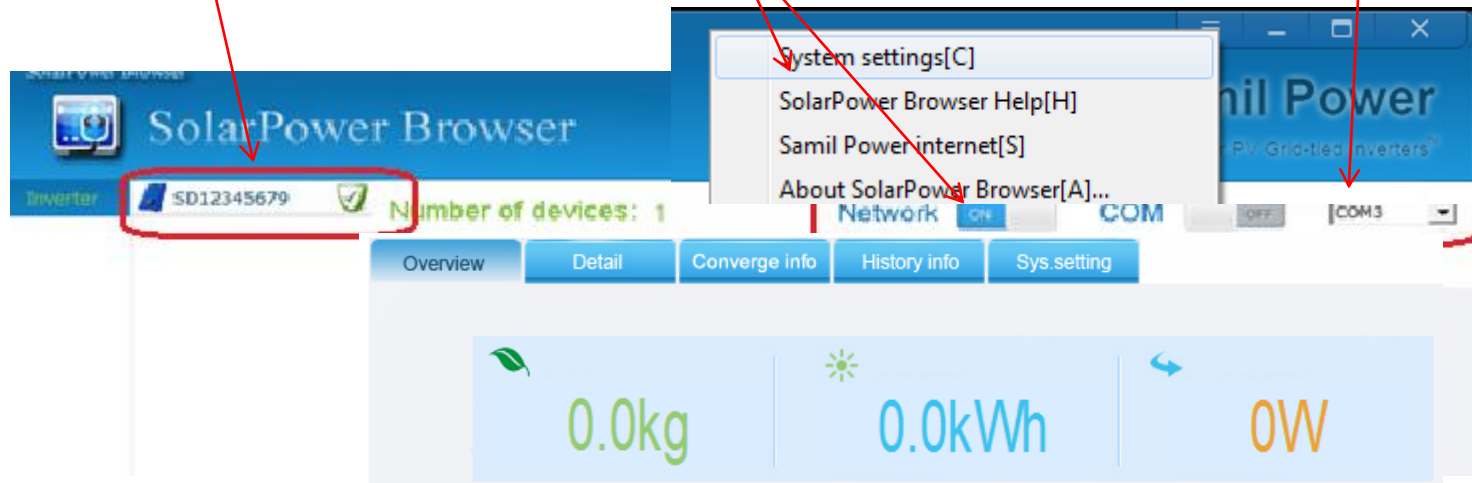
Download and install on your laptop the software SolarPower Browser (V4) for Inverters SolarRiver-S and SolarLake TL-PM (not compatible with Windows 10 yet) from www.samilpower.com DOWNLOAD/SOFTWARE TOOLS area

After installing the provided driver, connect a RS-232/USB cable converter to the RS232 inverter port to PC USB port.





- Turn on the inverter with PV power with at least 150V.
- At first startup, hold the push button to start the commissioning, select language and country set.
- Push briefly to change choice, hold the button to confirm.
- Set NETWORK to OFF and COM to ON and select the COM port of your RS232 cable.
- Click on INVERTER and wait until the inverter SN appears
- Click on SYS SETTING from the top right menu



Abilitare le modifiche



Mark boxes WRITE PARAMETERS e ADMINISTRATOR. Please insert respectively the following passwords **samilpower123** e **samilpower88**

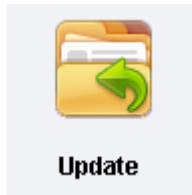
Click on SAVE

The screenshot shows a 'System set' dialog box with the following settings:

- Default communication: COM Network
- COM port: [Empty dropdown menu]
- Language: [English]
- Write parameter Administrator
- [This function is to modify the inverter system parameters.It must be modified by designated maintenance persons, otherwise please bear your own consequence.]
- Saving data path: C:\Program Files (x86)\SolarPower Browser 4.7.0.1\

Buttons: Save, Cancel

Update



The image shows three screenshots of the 'Update' software interface. The first screenshot shows the 'Select device' dialog with a 'Device list' containing 'IT011441035' and an empty 'Selected list'. The second screenshot shows the 'Select update file' dialog with a 'Filepath:' field and a '+' button. The third screenshot shows the 'Update progress' dialog with a table showing the update status for device 'SD12345689'.

| Device SN | State | Update Progress | Update percent(%) |
|------------|-------------|-----------------|-------------------|
| SD12345689 | Translating | | 0 |

Select the tab OTHER and click the Update icon, you need to move the inverter at the right side, click on NEXT and load the SPU upgrade file

Click Next, the firmware will be transferred to selected inverter. Please keep the inverters turned on until the upgrade process is completed.

If any reason cause interruption, you can try to upgrade again.