



QUICK MANUAL FOR BATTERY WITH PC BMS

Connecting the Battery System to a Computer

Prerequisites:

Ensure you have the Gobel PC BMS Tools software installed on your computer with Windows OS. (find it in Download section of gobelpower.com)

You will need an RJ12 communication cable with a USB terminal.

Procedure:

1. Plug the RJ12 terminal of the communication cable into the RS232 port on the Battery.
2. Connect the USB terminal of the communication cable to your computer.
3. Open the Gobel PC BMS Tools software on your computer.
4. In the start page of the software, top right part, choose 115200 for Baud Rate (try 9600 if 115200 does not work).
5. In the System Config. Section, Inverter Protocol part, set the communication protocol according to your inverter specifications.



Connecting the Battery System to the Inverter

Prerequisites:

The power cable connection between the battery system and the inverter should be switched off initially.

Procedure:

1. In the front panel of master Battery, change ADS to ON OFF OFF OFF.
2. In the screen of master Battery or PC software, choose proper CAN/RS485 port protocol for your inverter in parameter settings.
3. Connect the data cable to the inverter.
4. Follow the inverter manufacturer's instructions to mount and connect the inverter.

Note: If an overcurrent fault is displayed when connecting to the inverter for the first time connection, please first connect the battery and the inverter using the provided golden pre-charge resistor which is only used in this scene.



For troubleshooting, or further setup details, refer to the full manual.

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