01/Battery detector:

When using the trailer of Victron system for the first time, the battery needs to be fully charged to calibrate the battery detector so that it can display the battery level normally.



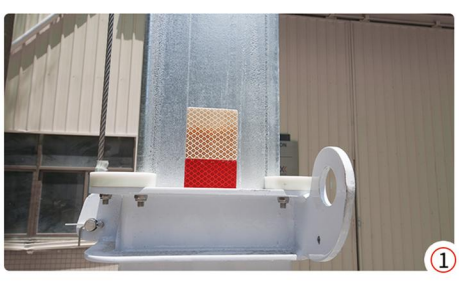
02/Solar Panel Tilting :



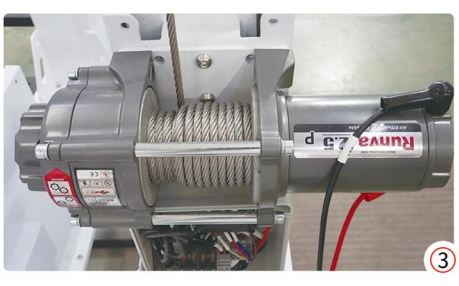


The solar panel angle tilting function is equipped with an anti-misoperation protection feature. Before each use, turn the knob counterclockwise to the stop gear first, then adjust it to the reset gear. Wait for approximately 10 seconds until the protection function is released, after which normal operation can be performed.

03/Electric telescopic mast :







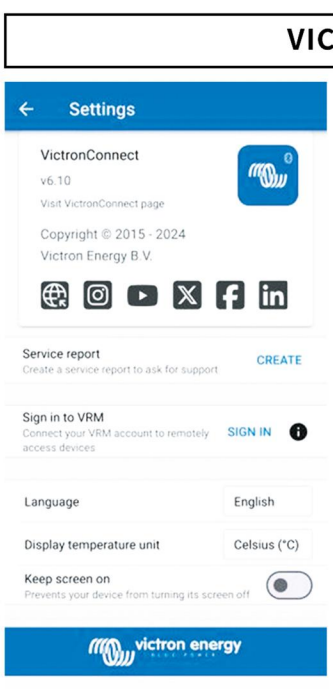
pay attention to the warning labels on the telescopic mast when raising it. Operate with caution when approaching a certain position to avoid accidents. Please note the motor generates heat during operation, causing temperature rise. Frequent operation may burn out the motor. After use, allow the motor to cool down for a period before the next operation.

04/VictronConnect

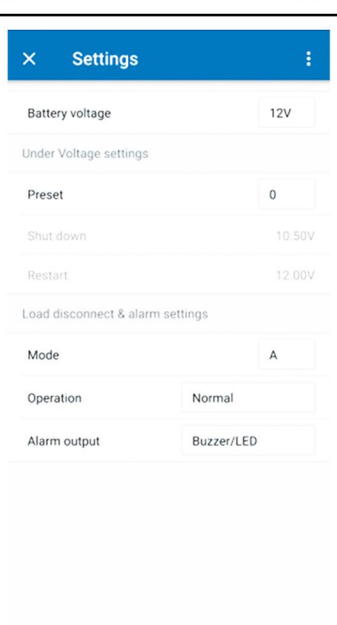


Open the electrical box inside the trailer and check the labels, which are affixed to the top of the Victron devices.
Access the VRM platform for registration and login via the link: https://vrm.victronenergy.com/login.

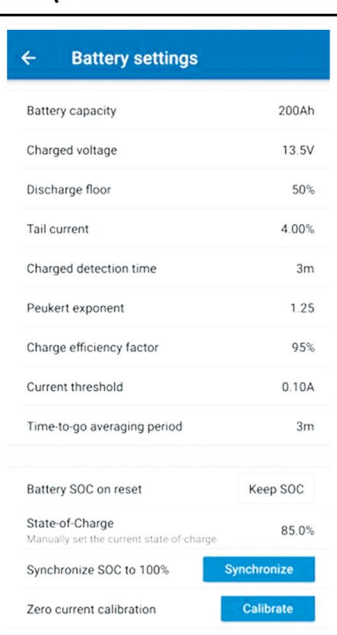
VICTRON SETTINGS INTERFACE (FOR REFERENCE ONLY)



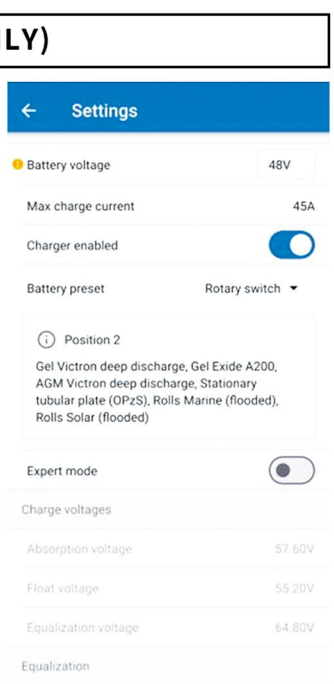
1 VictronConnect



2 Smart BatteryProtect



3 SmartShunt



4 SmartSolar MPPT

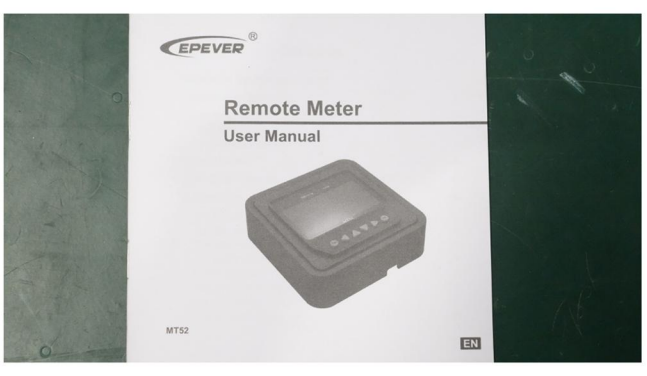
05/Temperature-controlled fan

The temperature controller in the trailer is mechanically adjustable, with an adjustable temperature range of 0~60°C and a factory setting of 50°C, Customers can adjust it according to local conditions after receipt



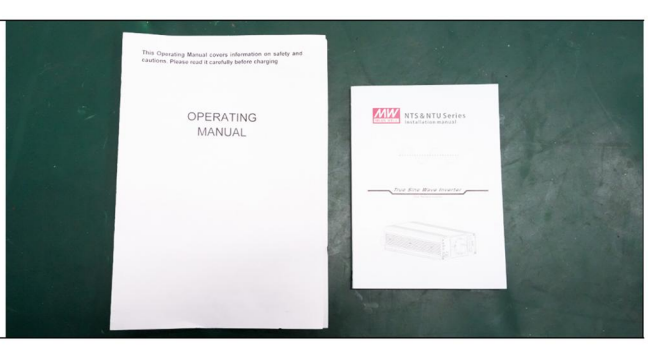
06/Epever MPPT

For the Epever MPPT system, if battery replacement is needed, the battery type should be set. You can set the battery voltage, capacity and type through the MT52 display. For detailed instructions, please refer to the equipment manual.



07/Battery chargers and inverters

For specific operation instructions of the battery charger and inverter, please refer to the manual.

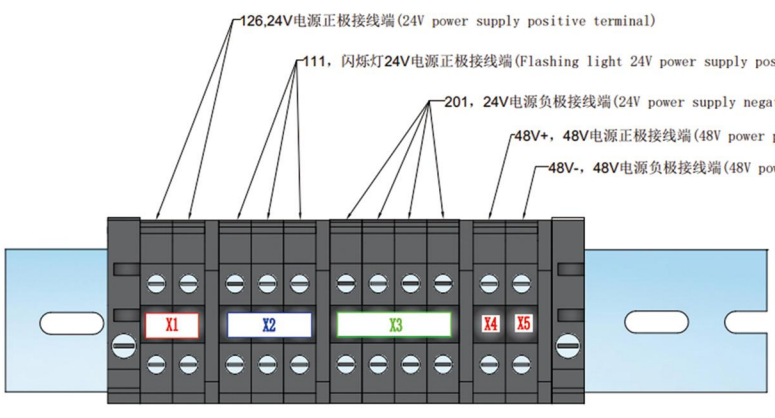


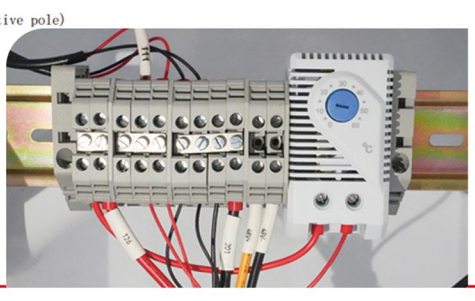
08/Installation and Wiring of CCTV Box and Telescopic Mast

Pay special attention to the wire number labels during installation.
To ensure correct wiring, carefully check the circuit connections after completing the installation before powering on.
Specific wiring definitions can be found in the **BIGLUX HiSolo Wiring Diagram 250606**.
If the received physical product does not match the diagram and you cannot confirm the correct wiring, please contact the corresponding sales manager.

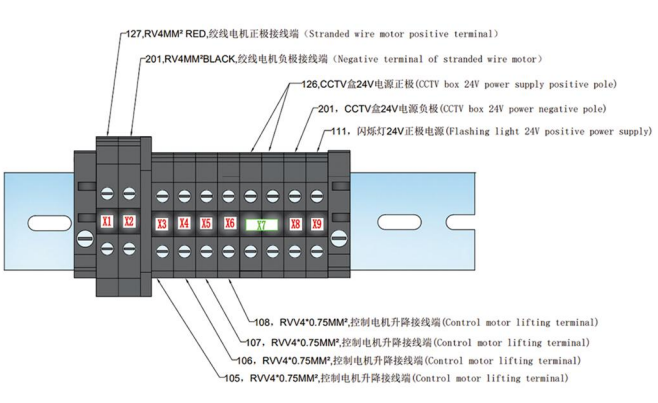
BIGLUX HISOLO WIRING DIAGRAM 250606

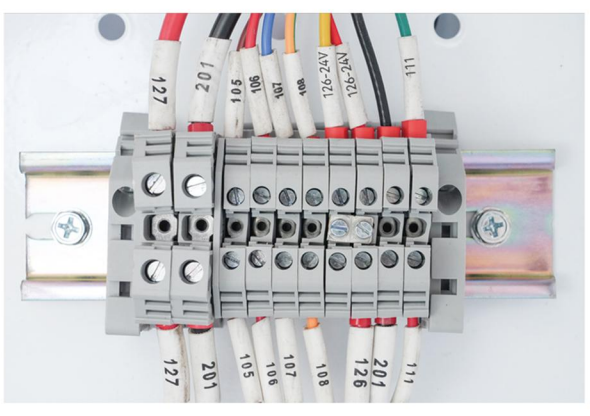
CCTV BOX





ELECTRICAL TELESCOPIC MAST





MANUAL TELESCOPIC MAST

