

WARNING!



THIS SYSTEM CONTAINS HIGH-VOLTAGE BATTERY

Before installing the battery system, read the user manual carefully to get familiar with product information and safety precautions. Installation and maintenance should only be carried out by trained professionals. We do not undertake any consequences or related responsibility because of violation of safety operation or violation of design, production and product safety standards.



1. It is required to charge the battery at least once every six months. For charging maintenance, please ensure the SOC is higher than 90%.
2. The connection of the power connector, grounding point, power cable and screw are suggested to be checked yearly. Ensure there is no loose, broken, or corrosion at the connection point. Check the installation environment, such as dust, water, insects and more, to ensure it is suitable for the IP65 battery system.



In case a battery (normal condition or damaged) needs disposal or needs recycling, it shall follow the local recycling regulation (i.e. Regulation (EC) Number 1013/2006 among European Union) to process and use the best available measures to achieve relevant recycling efficiency.



Tools



Electric drill



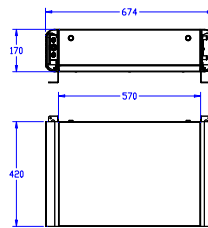
Spanner



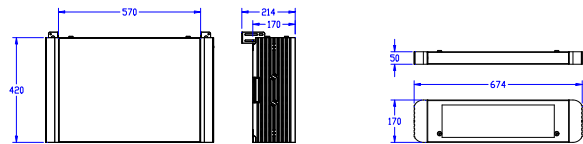
Cross screwdriver

Size(mm)

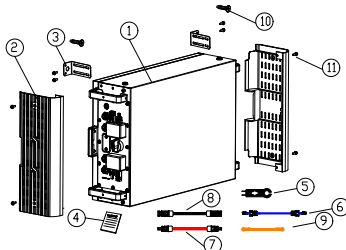
Battery Module



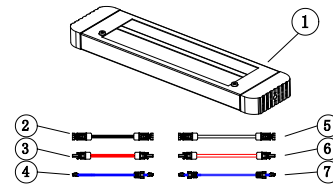
System base



Checklist

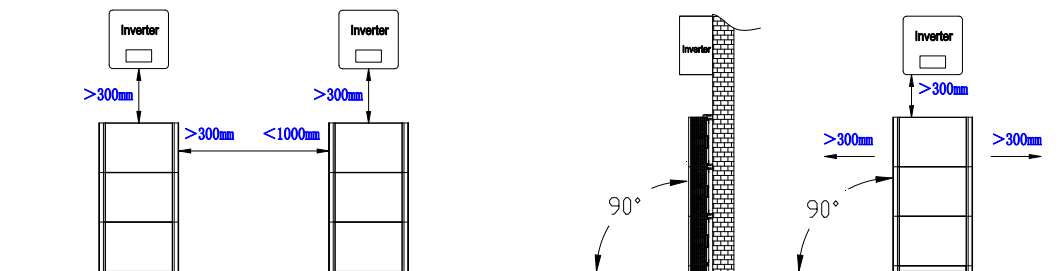
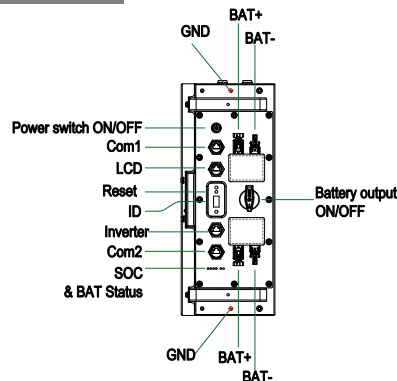


1. Battery Module x1
2. Plastic Decorative Cover x2
3. Wall Bracket x2
4. User Manual
5. MC4 Connector tool x1
6. Communication Network Cable x1
7. Positive Cable x1
8. Negative Cable x1
9. GND Cable x1
10. Self-tapping Screw x4

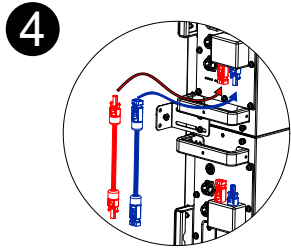
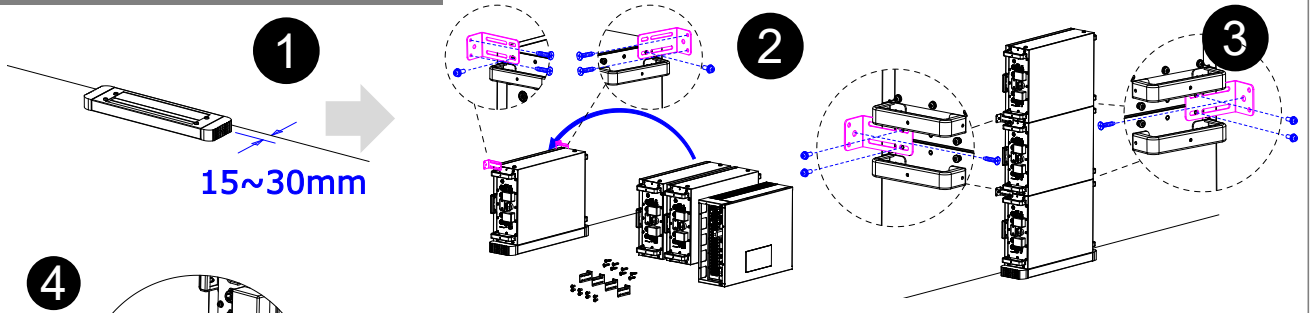


1. System base x1
2. INV to BAT Negative Cable x1
3. INV to BAT Positive Cable x1
4. INV to BAT Communication Network Cable x1
5. BAT to BAT Negative Array Cable x1
6. BAT to BAT Positive Array Cable x1
7. BAT to BAT Communication Network Array Cable x1

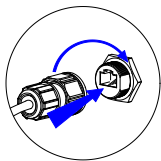
Connection Interface Introduction



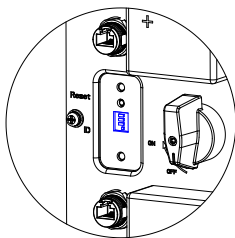
Floor Installation with Base



Connect battery and inverter cable

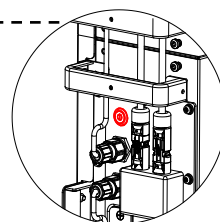
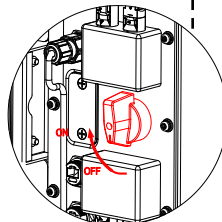
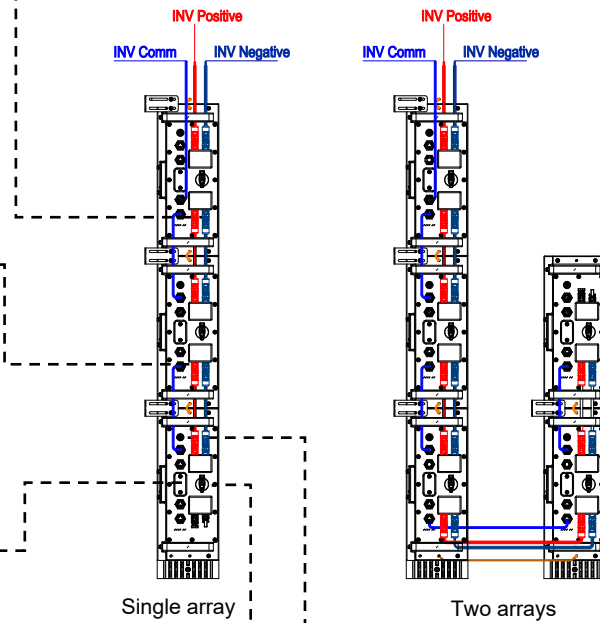


Connect the batteries with communication cable
Connect inverter and battery with communication cable



ID:1

The battery pack ID connected to the hybrid inverter must be set to ID1, indicating that it is the host, other batteries do not need to be set, and the ID1 host will automatically assign an address to the slave.



- Start** Step 1: Turn ON battery output.
Step 2: Press and hold the battery switch for 5 seconds to turn ON battery(host battery).
- Stop** Step 1: Turn OFF battery output.
Step 2: Press and hold the battery switch for 5 seconds to turn OFF each battery.

Disclaimer:

The product warranty does not cover product damage caused by failure to follow the storage, transportation, installation, and usage guidelines specified in this document and the user manual. You can also download this quick installation guide in your language by scanning the QR code on the right:



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