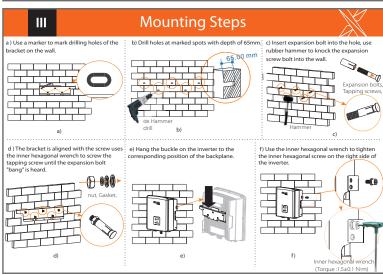
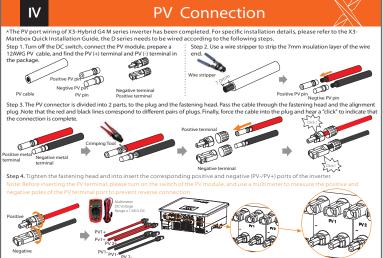
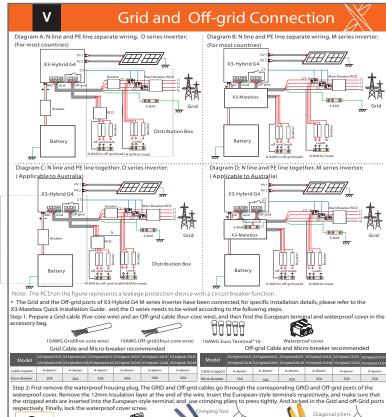


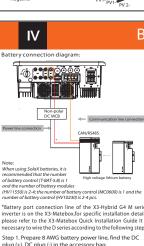
**Tool Preparation** 

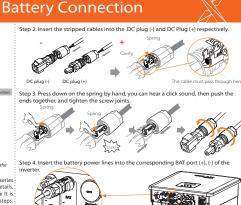




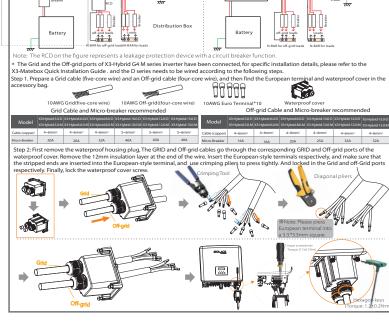


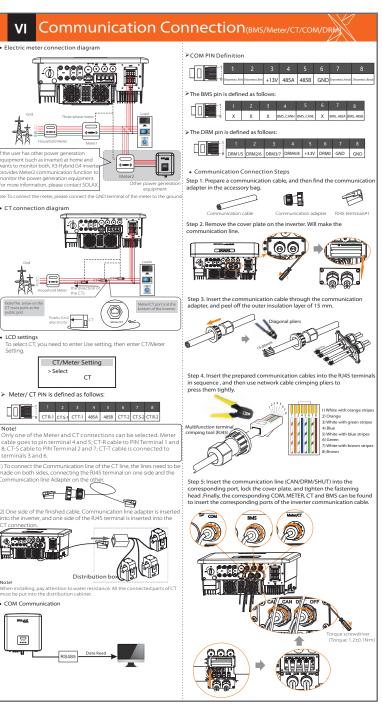






Note! After the BMS co





# VII Monitoring Operation Wireless monitoring accessories connection steps: \* DONGLE port connection line of the X3-Hybrid G4 M series inverter is on the X3-Matebox, for specific installation details, please refer to the X3-Matebox Quick Installation Guide It is necessary to wire the D series according to the following steps. Step 1. Of the DONGLE port of the inverter needs to unscrew the screw and take off the control of the contro > DONGLE connection diagram 455 Start Guide VIII 1.Set date time 2.Set language Description 3.Set the safety standard 4.CT/Meter Setting 5\*.Set export control Export Control Work Mode 7.X3-Matebox Settino 5\*.Export Control This function allows the inverter able to control energy exported to the grid. There are user value and factory value. The factory value is default which can not be charged by user. The user value set by installer must be less than the factory

Grounding Connection(manodatory)

**F** 

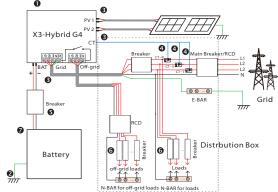
### Start Inverter

#### Start inverter

ΙX

> After the inverter is checked, the inverter will take the following steps:

Applies to most countires



- Make sure that the inverter is fixed on the wall.
- Ensure that all ground wires are grounded.
- Confirm that all DC lines and AC lines are connected.
- Make sure the CT are connected.Make sure the battery is well connected.
- o Turn on the Load switch and Off-grid switch
- Turn on thebattery switch.

Long press Enter for 5 seconds to exit the shutdown mode. Mode is the mode when it is turned off for the first time; factory default: off mode)



## Firmware Upgrading

In order to upgrade the firmware smoothly, if the DSP and ARM firmware needs to be upgraded, please note that ARM firn iss, then DSP firmware! Make sure that this directory is completely consistent with the above table, do not modify the firmware file name, Otherw

-For X3-Hybrid G4, ensure that the PV input voltage is greater than 180V (upgrade on sunny days), please ensure that the battery SOC is gro or the battery input voltage is greater than 180V. Otherwise, it may cause serious failure during the upgrade process! If the APM firmware upgrade fails or stops, pleased on ot unplug the U disk and power off the inventer and restart it. Then repeat the upg

Upgrade preparation

Please check the inverter version and prepare a U disk (USB 2.0) and personal computer before upgrading.
 Please contact our service support through service@solaxpower.com to obtain the firmware, and store the firmware in the U disk according to th



oottom of the page to select "OK", press the enter key to enter the software version interface



(k) 614.00760.00