

Quick Installation Guide

X1-Hybrid 3.0KW-7.5KW

Tool Preparation

Packing List













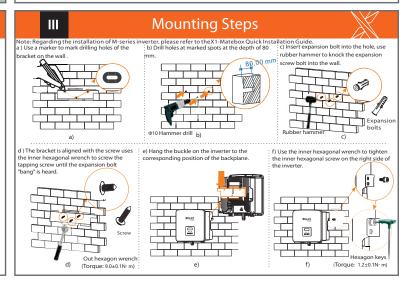










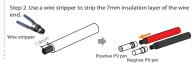


PV Connection

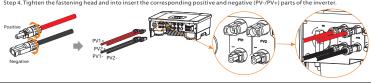




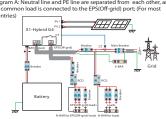


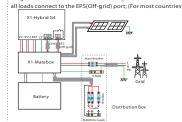


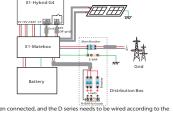






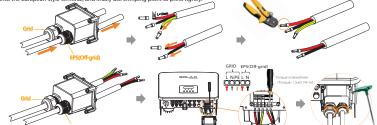




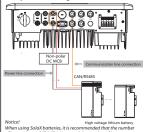


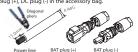






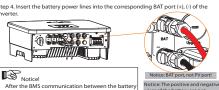
Battery Connection



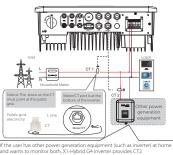












or the power generation equipment. For



CT/Meter Setting

CT1-1 X CT2-1 485A 485B CT2-2 X CT1-2





COM Communication





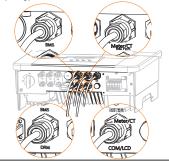






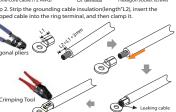
BMS / Meter / CT / DRM / COM / LCD

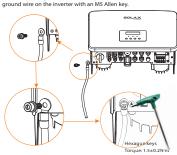




Grounding Connection(manodatory)

F e cable (12 AWG)

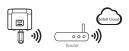




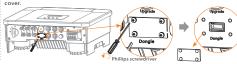


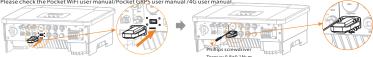
Monitoring Operation

DONGLE connection diagram



Wireless monitoring accessories connection steps: Step 1. Of the Dongle port of the inverter needs to unscrew the screw and take off the cover.







3.Set the safety standard

5*.Set export control Export Control

2.Set language

Start Guide



4.CT/Meter Setting

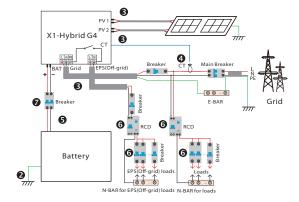
Work Mode

ΧI

Start Inverter

Start inverter

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.
- Oconfirm that all DC lines and AC lines are connected.
- Make sure the CT is connected.
- Make sure the battery is well connected.
- ⁶ Turn on the Load switch and EPS(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)

XII

5*.Export Control

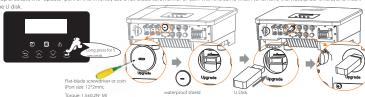
Firmware Upgrading

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

-For X1-Hybrid G4, ensure that the PV input voltage is greater than 100V (upgrade on sunny days), please ensure that the battery or the battery input voltage is greater than 90V. Otherwise, it may cause serious failure during the upgrade process! -If the APM firmware upgrade fails or stops, please do not unplug the U disk and power off the inverter and restart it. Then reper

Upgrade preparation

Please check the inverter version and prepare a U disk (USB 2.0/3.0) and personal computer before upgrading.
Please contact our service support through service@solaxpower.com to obtain the firmware, and store the firr



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



r	npleted, the LCD screen	returns to the "Update" p	oage.			
	===: Update Selection ====	=== Update DSP File ===	===:Update(DSP) ===:	===Update(DSP) ===	====Update(DSP) ====	=== Update(DSP)
	ARM >DSP	>618.00360.00_HYB_ 1P_DSP_V1.01_07 10.hex	connect	DSP Erasing	Upgrading25%	Upgrade Successi
					(1)	