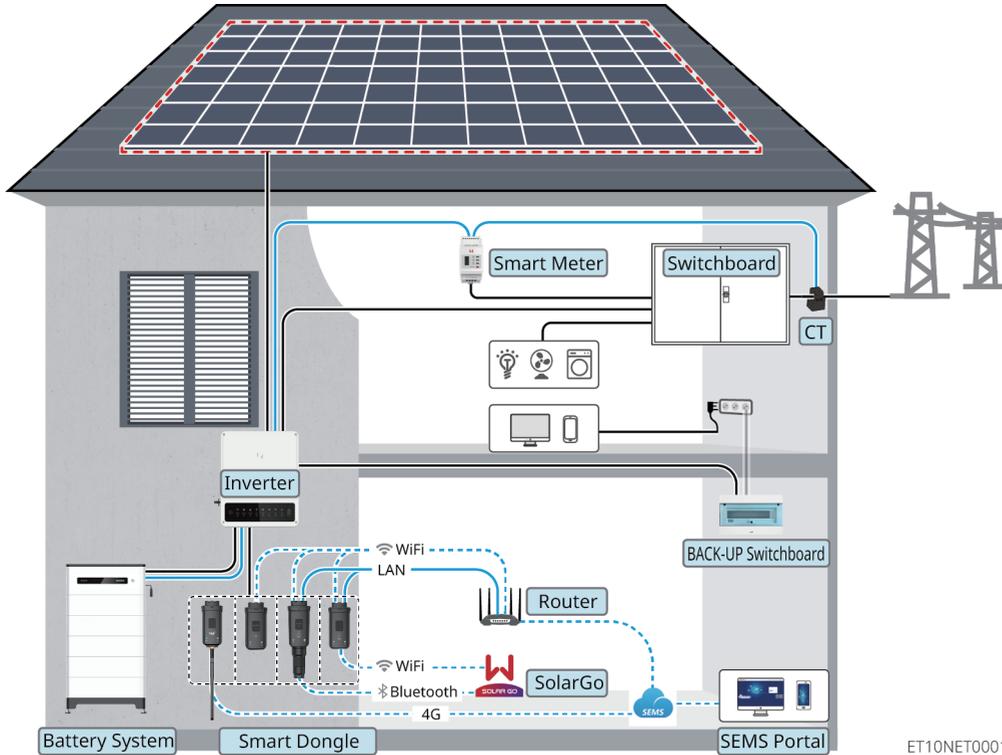


Warning

The information in this quick guide is subject to change due to product updates or other reasons. This guide cannot replace the product labels or the safety precautions in the user manual unless otherwise specified. All descriptions in the manual are for guidance only.

01 Networking

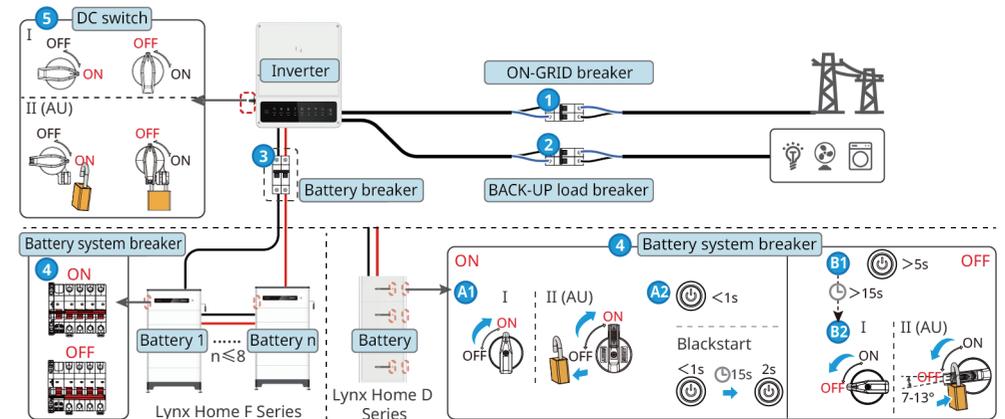


ET10NET001

Device	Model	Description
Inverter	GW3600-EH, GW3600N-EH, GW5000-EH, GW5000N-EH, GW6000-EH, GW6000N-EH, GW5000N-EH-BE, GW5000-EH-BE, GW3k-BH, GW3600-BH, GW5000-BH, GW6000-BH	The inverter does not support parallel use.

Device	Model	Description
Battery System	Lynx Home F G2 LX F6.4-H-20 LX F9.6-H-20 LX F12.8-H-20 LX F16.0-H-20 LX F19.2-H-20 Lynx Home F Plus+ LX F6.6-H LX F9.8-H LX F13.1-H Lynx Home D LX D5.0-10	<ul style="list-style-type: none"> A maximum of 8 battery systems can be clustered in a system. Do not mix battery systems of different versions.
Smart Meter	<ul style="list-style-type: none"> GM3000 GM1000 GM1000D 	<ul style="list-style-type: none"> CT cannot be changed CT ratio: 120A/40mA
Smart Dongle	<ul style="list-style-type: none"> WiFi KIT WiFi+LAN KIT 4G KIT-EC (Only for Europe) 4G KIT-AU (Only for Australia) BLUETOOTH KIT WiFi/LAN Kit-20 	The inverter software version requirements for using smart dongles are as follows: <ul style="list-style-type: none"> WiFi+LAN KIT: ARM version of inverters: 25 or above 4G KIT-EC and 4G KIT-AU: ARM version of inverters: 20 or above BLUETOOTH KIT: ARM version of inverters: 12 or above WiFi/LAN Kit-20: ARM version of inverters: 30 or above

02 Power On/Off



EH10PWR0002

Power On/Off: 1 → 2 → 3 → 4 → 5

3 : Install or not based on local laws and regulations.

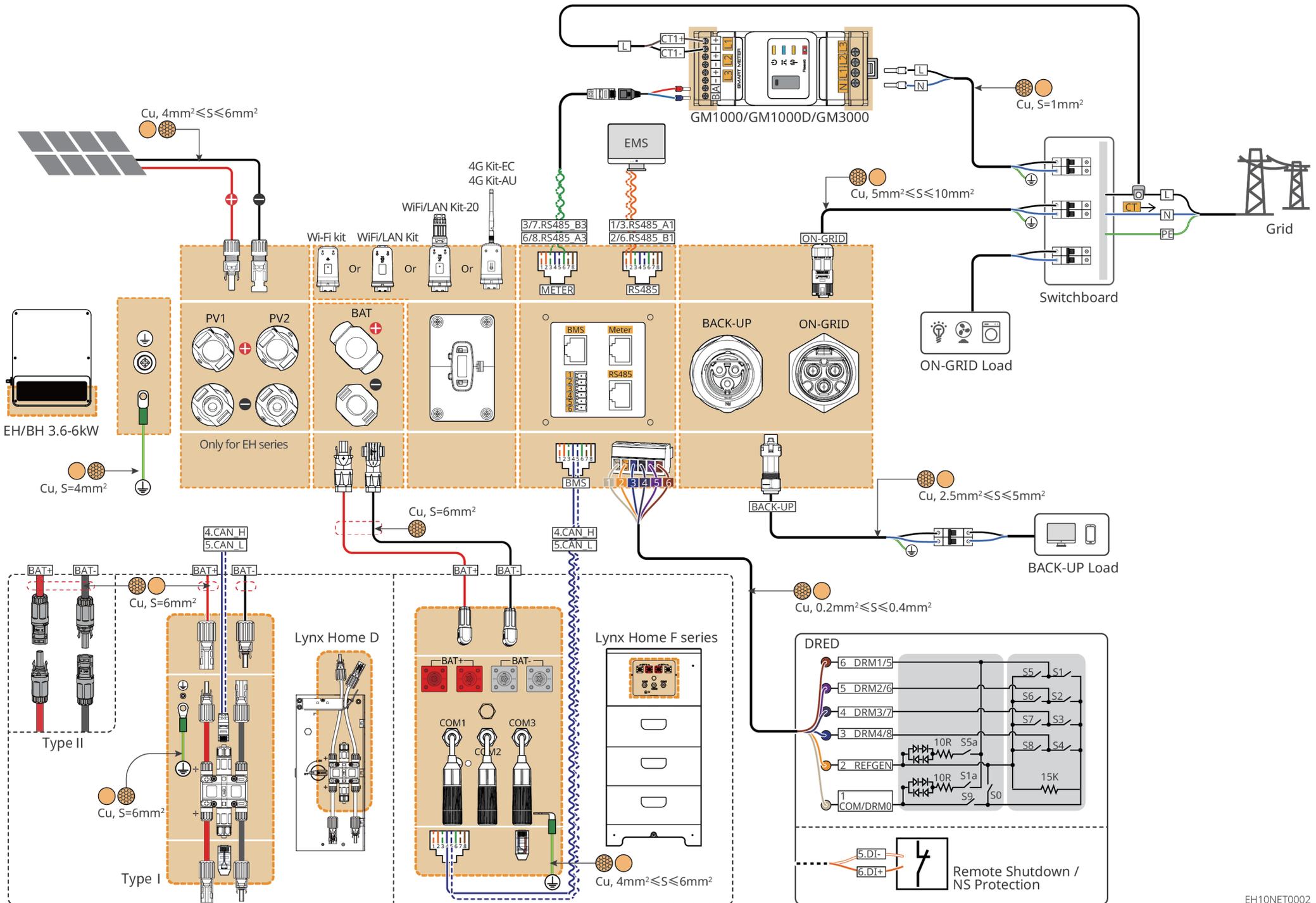
Steps	1 Installation	2 PE	3 PV	4 Battery	5 AC	6 COM	7 Communication module				
Inverter							Wi-Fi Kit	WiFi/LAN Kit-20	WiFi/LAN Kit	4G KIT-EC	4G KIT-AU
Tools	<p>1 D: 80mm Φ: 8mm</p> <p>2 M5 1.2-2N-m</p>	M5 1.2-2N-m	<p>Recommend: PV-CZM-61100</p>		M3 0.8N-m	M3 0.8N-m	2 M3 0.8N-m	<p>BLUETOOTH KIT</p>			

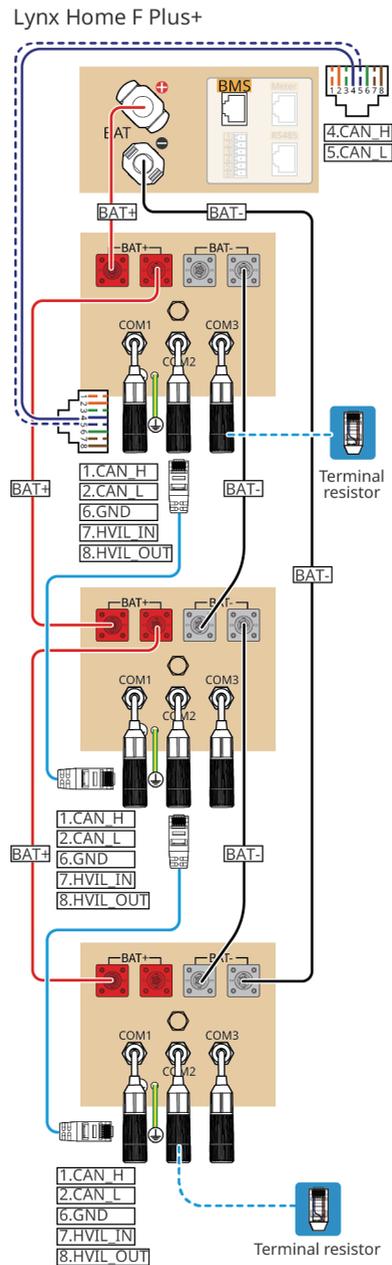
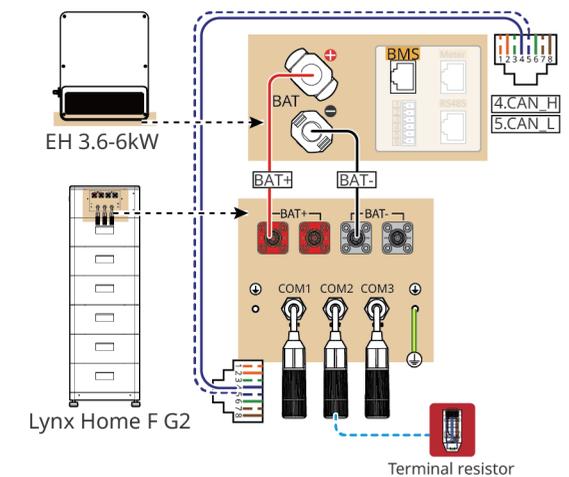
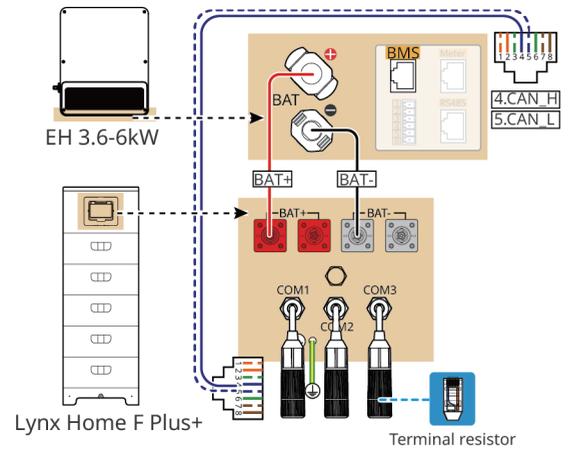
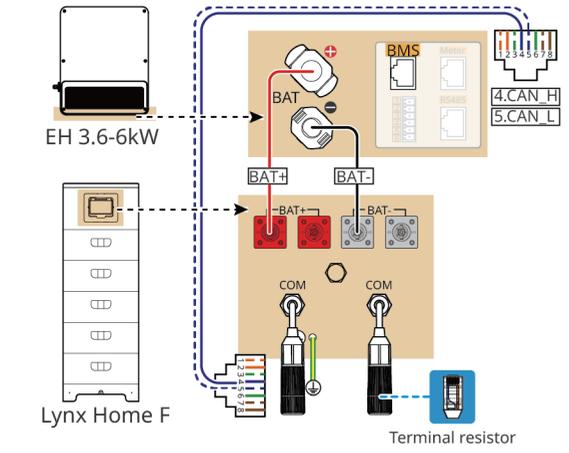
Steps	1 Installation				2 PE	3 Battery				4 COM		
Battery	Lynx Home F G2	Lynx Home F	Lynx Home F Plus+	Lynx Home D	Lynx Home F	Lynx Home D	Lynx Home F G2	Lynx Home F	Lynx Home F Plus+	Lynx Home D	Lynx Home F	Lynx Home D
Tools	<p>Ground</p> <p>Wall</p> <p>D: 80mm Φ: 10mm</p> <p>ST5.5 4N-m</p> <p>M5 4N-m</p>				<p>A1 B1</p> <p>A2 B2</p> <p>A3 B3</p> <p>A4 B4</p> <p>D: 60mm Φ: 15mm</p> <p>B1 D: 60mm Φ: 8mm</p> <p>M6 5N-m</p> <p>M12 45N-m</p> <p>M5 4N-m</p>	M6 6-7N-m	M5 4N-m	<p>Recommend: YQK-70</p> <p>Recommend: YQK-70</p> <p>Recommend: VXC9</p> <p>M5 1.5-2N-m</p>				

Steps	1 Installation	2 Cable Connections	3 Power	4 Commissioning
Smart meter	<p>GM1000/GM1000D/GM3000</p> <p>GM1000: CT x 1 GM1000D: CT x 2 GM3000: CT x 3</p>	<p>GM1000/GM1000D/GM3000</p> <p>N/L1/L2/L3</p> <p>1.2-2N-m</p>	<p>AC breaker</p>	<p>SolarGo APP</p> <p>SEMS Portal APP or SEMS Portal WEB</p>

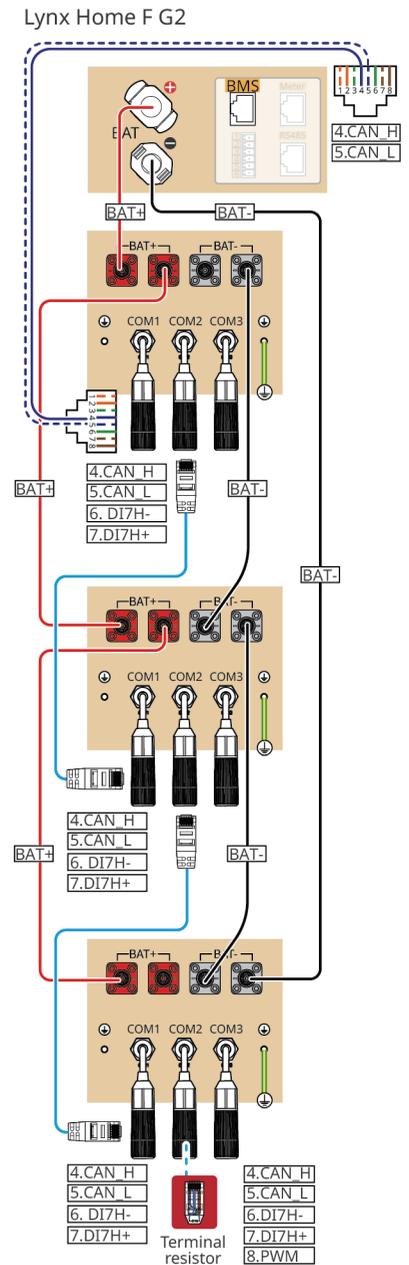
04 Wiring Diagram

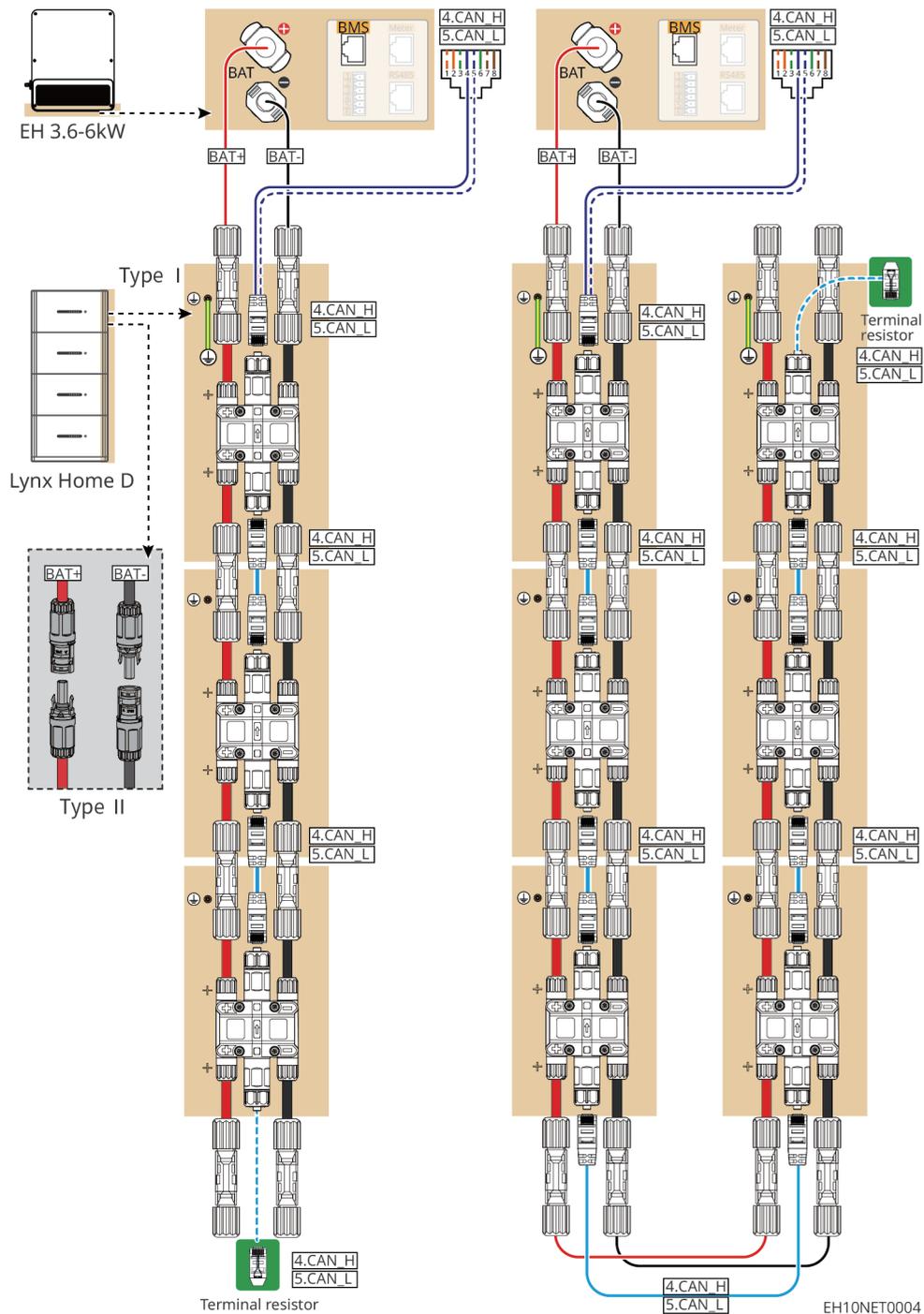
Single Inverter+GM3000/GM1000/GM1000D+Lynx Home F Series or Lynx Home D + WiFi/LAN/4G





CAT 5E and higher categories





05 Equipment Commissioning



SolarGo app



SEMS Portal APP

- Follow the prompts to connect the device.
- If you need to use a 4G KIT-EC or 4G KIT-AU for device monitoring, please first use BLUETOOTH KIT to connect the inverter to the SolarGo APP for commissioning. After the commissioning is complete, remove the BLUETOOTH KIT and replace it with a 4G KIT-EC or 4G KIT-AU.

Quick Settings

Tap **Home** > **Settings** > **Quick Settings** to complete quick settings step by step.
Installer password: goodwe2010

Setting the Safety Code

Safety Code	Export
Safety Code	Warehouse >
Voltage Protection Parameters	
OV Stage1 Trip Value	270.0V
OV Stage1 Trip Time	0.16s
UV Stage1 Trip Value	170.0V
UV Stage1 Trip Time	0.16s
OV Stage2 Trip Value	270.0V
OV Stage2 Trip Time	0.16s
UV Stage2 Trip Value	170.0V
UV Stage2 Trip Time	0.16s
OV Stage3 Trip Value	0.0V

Safety Code	Default
Europe	Default
Oceania	50Hz 127Vac Default
America	50Hz Default
Asia	60Hz 127Vac Default
Africa	60Hz Default
Others	IEC61727 60Hz

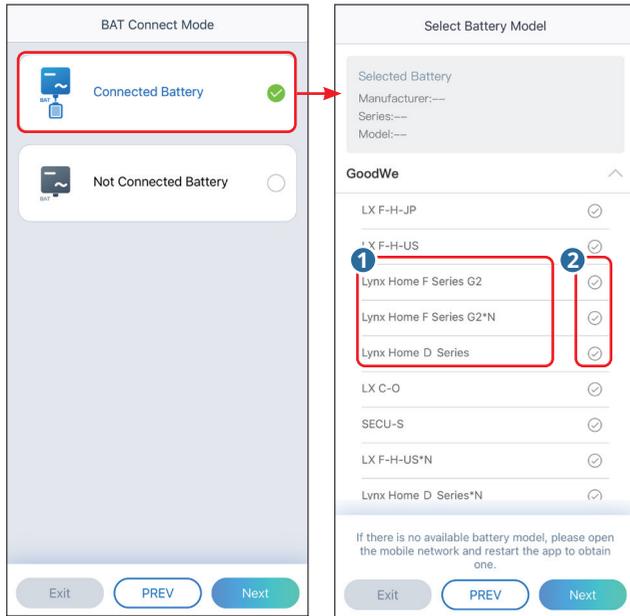
warehouse

Save

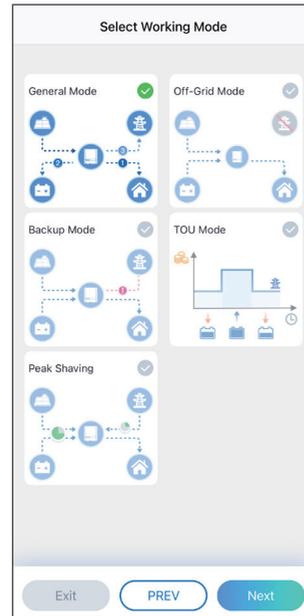
warehouse

Exit PREV Next

Setting the BAT Connect Mode

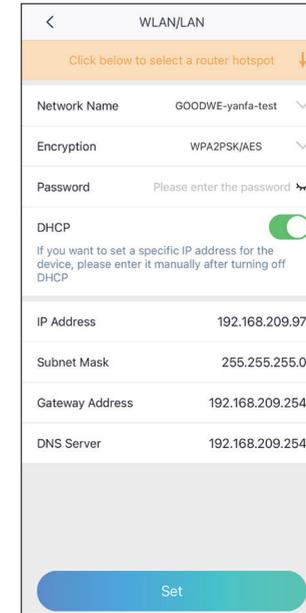


Setting the Working Mode



Configuring the Network

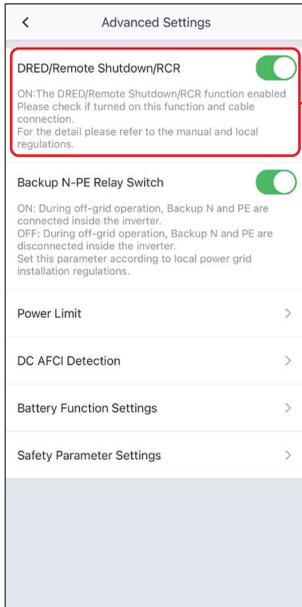
Tap the SolarGo APP, Tap **Home > Settings > Communication Settings > WLAN/LAN** to set network parameters.



Setting Advanced Parameters

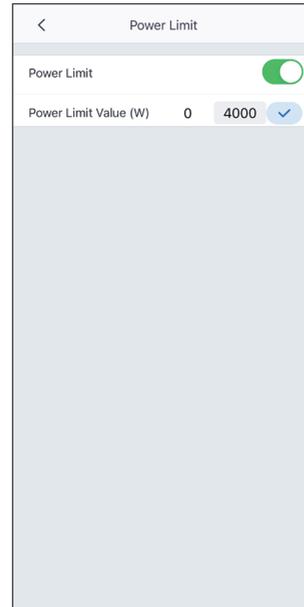
Tap **Home > Settings > Advanced Settings** to set the following functions.

DRED/Remote Shutdown/RCR



This function is turned off by default. To use the DRED/Remote Shutdown/RCR function, please turn this on.

Power Limit



Creating a Power Plant

Create power plants and add equipments via SEMS Portal app.

