# ECOFLOW
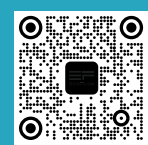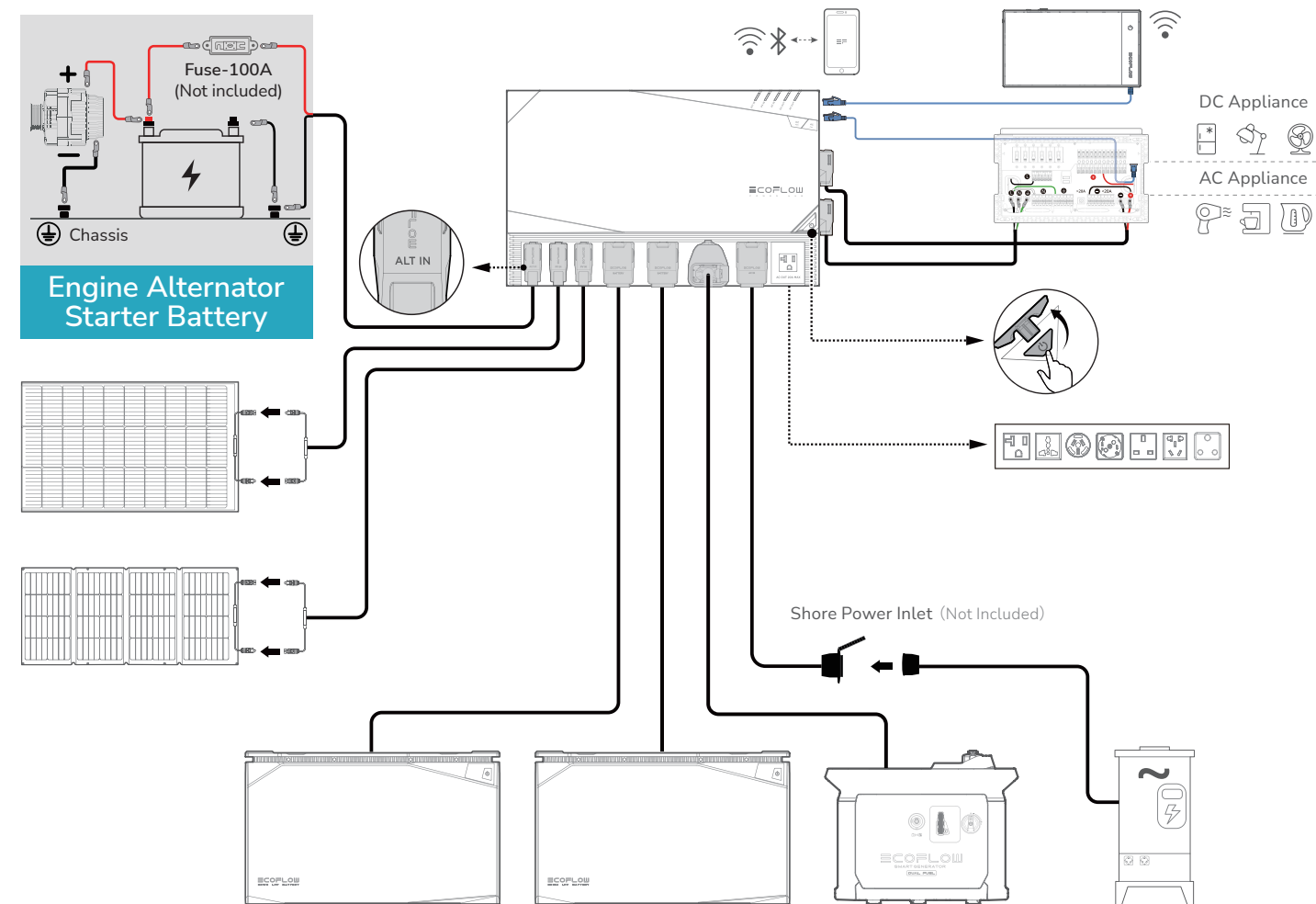
QUICK START GUIDE
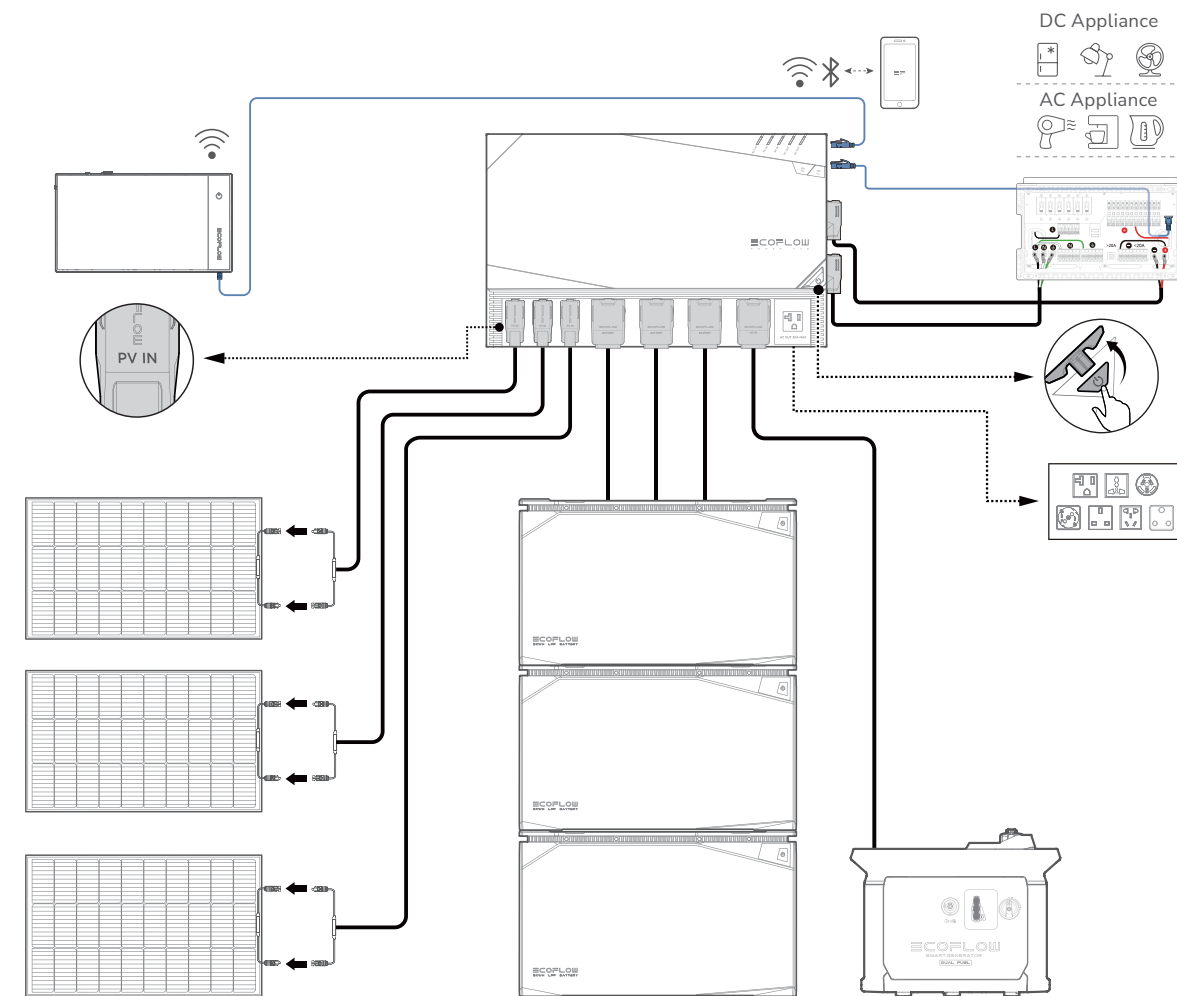
For details,please scan the QR code or visit https://www.ecoflow.com /support/download/power-kits

## Recreational Vehicle (RV)



Fuse-100A (Not included)

+ Chassis

Engine Alternator Starter Battery

ALT IN

DC Appliance

AC Appliance

Shore Power Inlet (Not Included)

## Off Grid Builds / Self Consumption



PV IN

DC Appliance

AC Appliance

## Partial Home Backup



Backup Loads

AC/DC Smart Distribution Panel

AC Sub Panel (Not Included)

OR

Main Panel (Not Included)

Home Loads

Utility Meter (Not Included)

GRID

## Whole Home Backup



GRID

Utility Meter (Not Included)

Main Panel (Not Included)

Smart Home Panel (Sold Separately)

Whole Home Backup

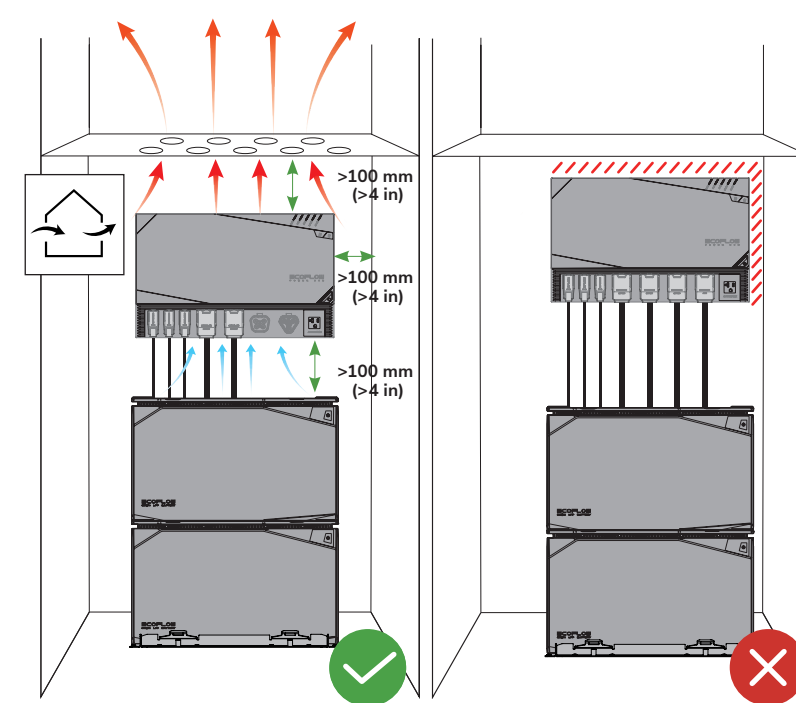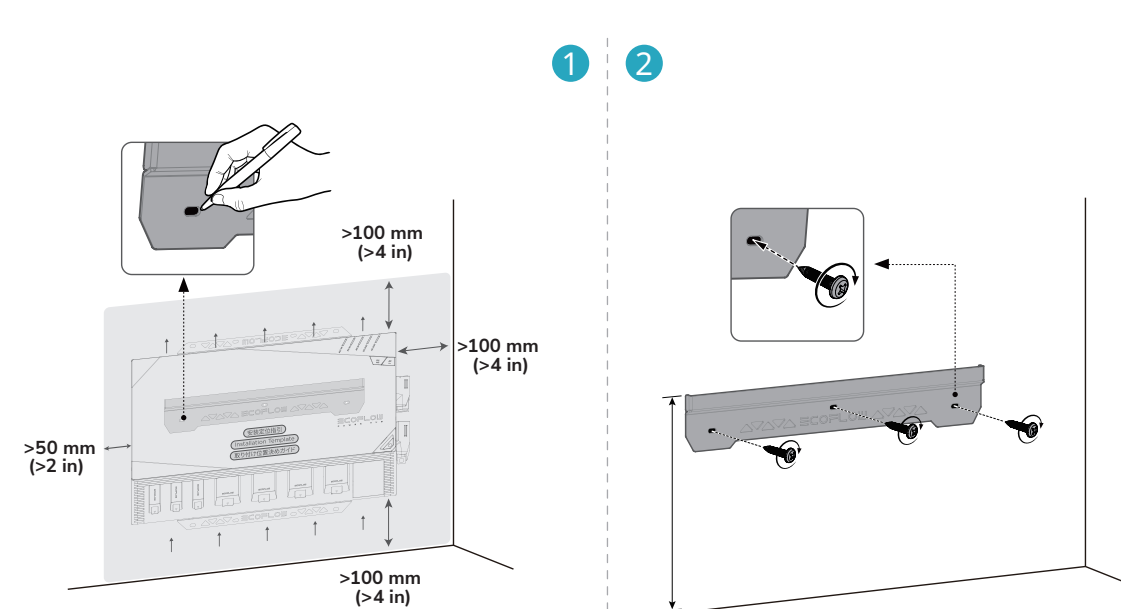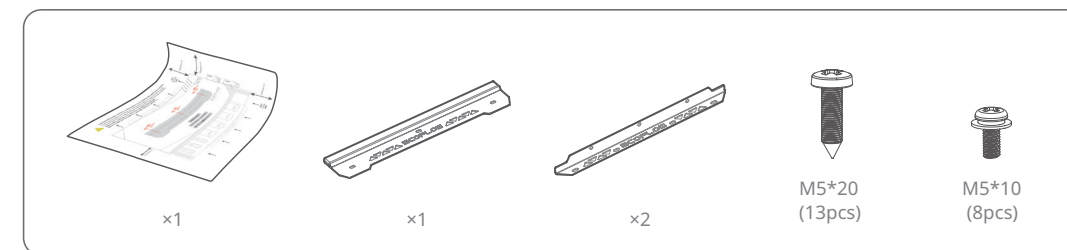Power Hub Infinity Cable To Smart Home Panel (Sold separately)
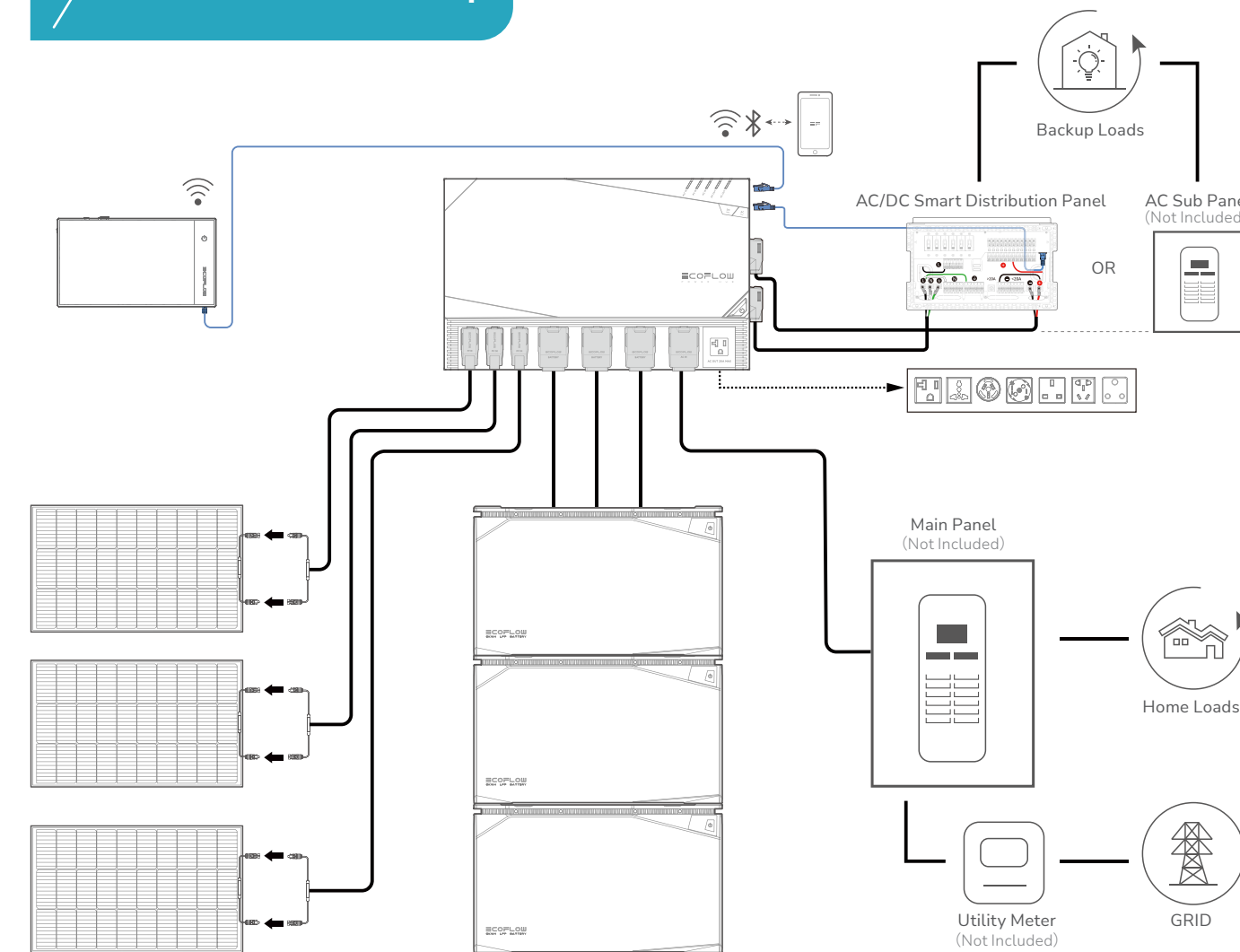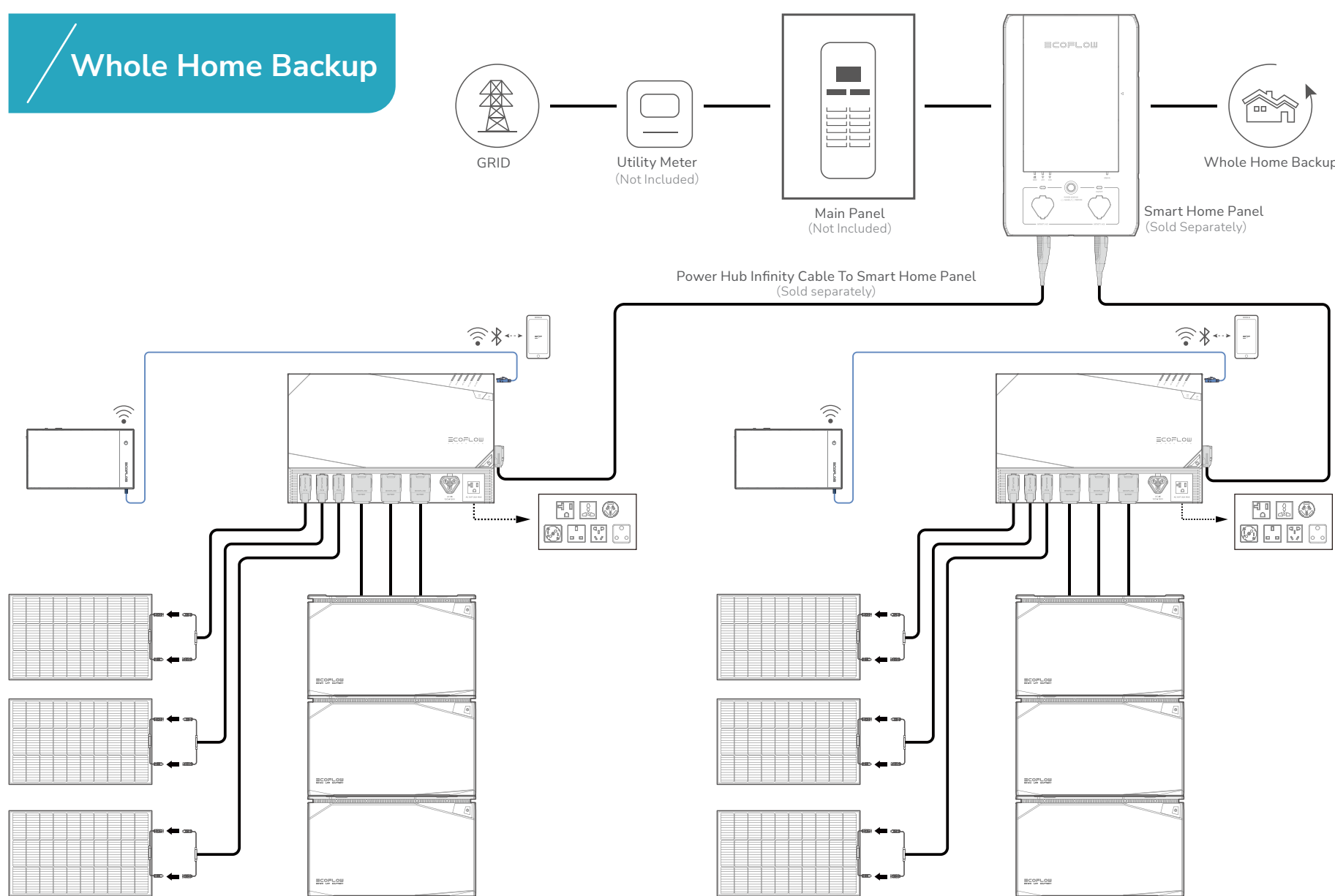
## 1 / Power Hub

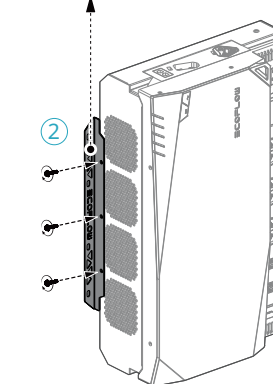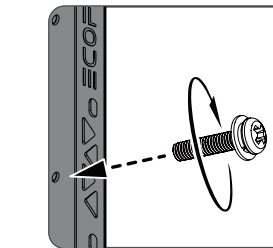⚠ Ventilation is a MUST to prevent the Power Hub from overheating.

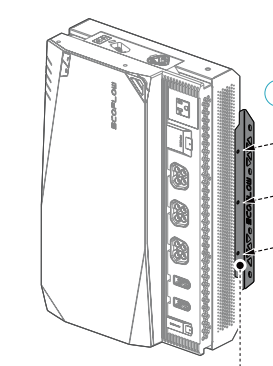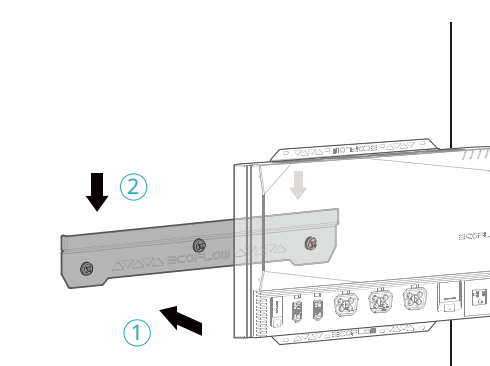### CAUTION!



>100 mm (>4 in)
>100 mm (>4 in)
>100 mm (>4 in)

## Wall Mounting



×1    ×1    ×2    M5*20 (13pcs)    M5*10 (8pcs)

1  2

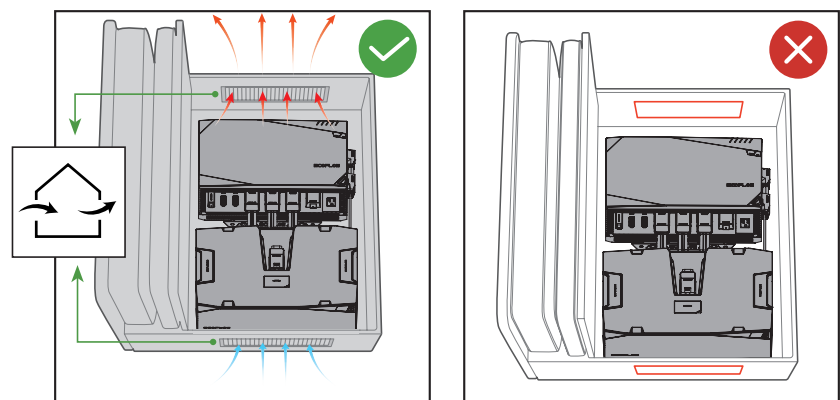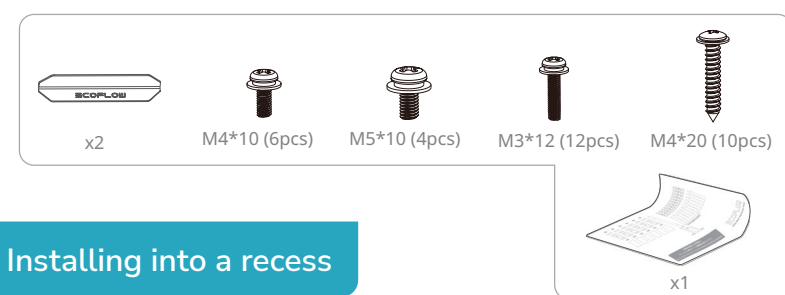>100 mm (>4 in)
>100 mm (>4 in)
>50 mm (>2 in)
>100 mm (>4 in)

3

①

4

②

①

5

②

①

②
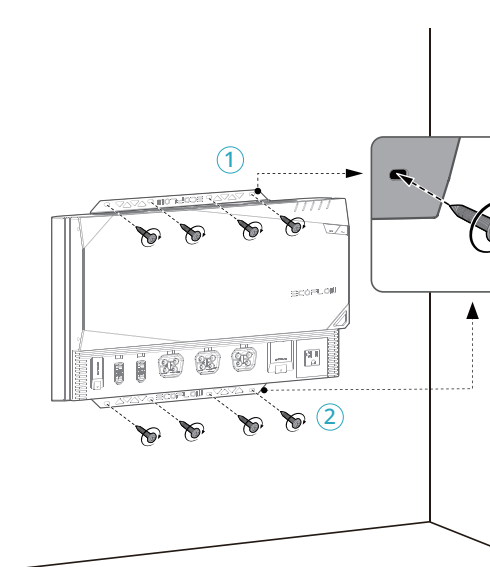
## Surface Mounting
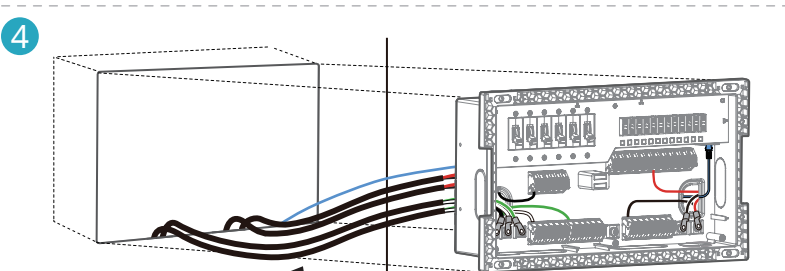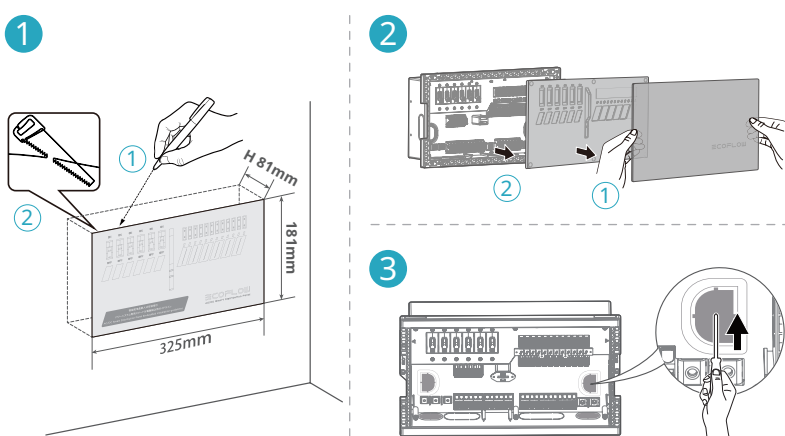
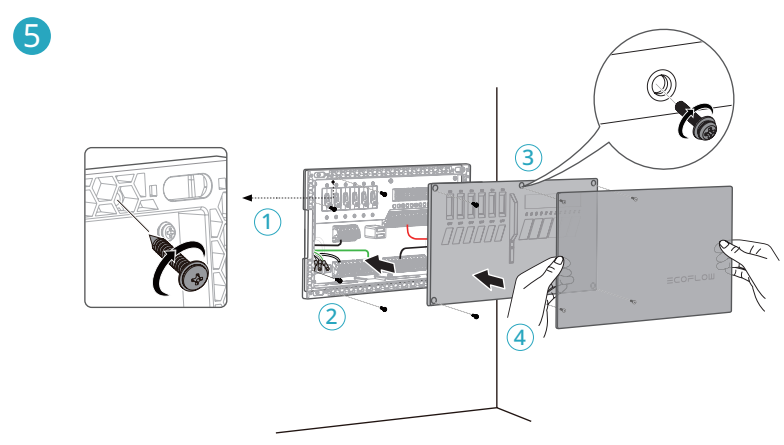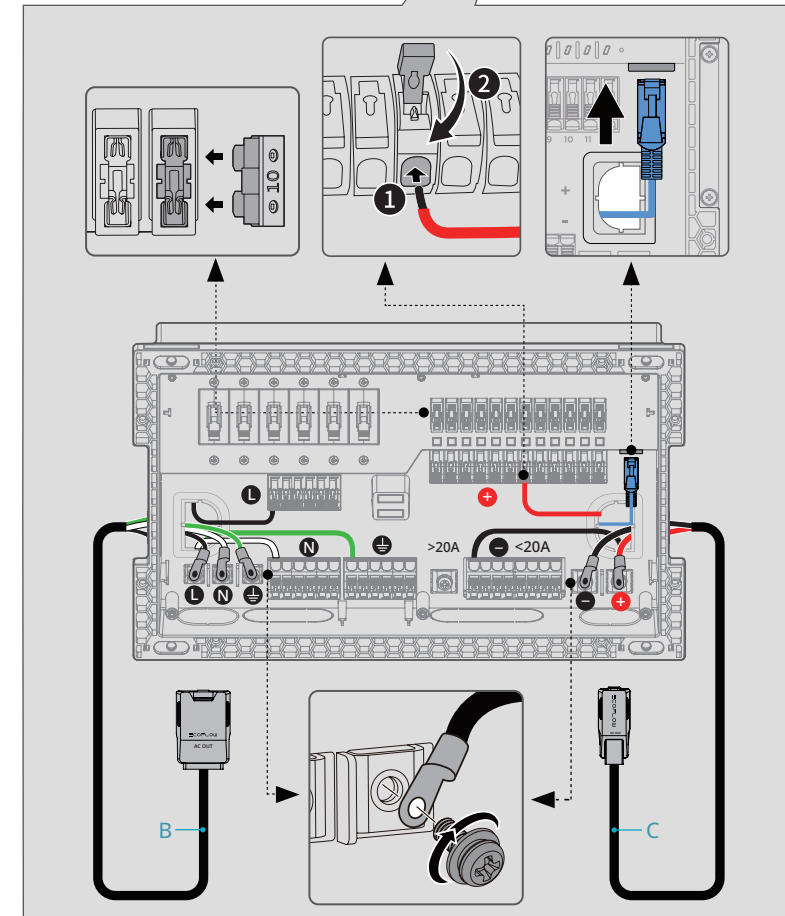

**CAUTION!**

1

>100 mm (>4 in)
>100 mm (>4 in)
>50 mm (>2 in)
>100 mm (>4 in)

2

3

4

---

## 2 / AC/DC Smart Distribution Panel

x2  M4*10 (6pcs)  M5*10 (4pcs)  M3*12 (12pcs)  M4*20 (10pcs)

x1
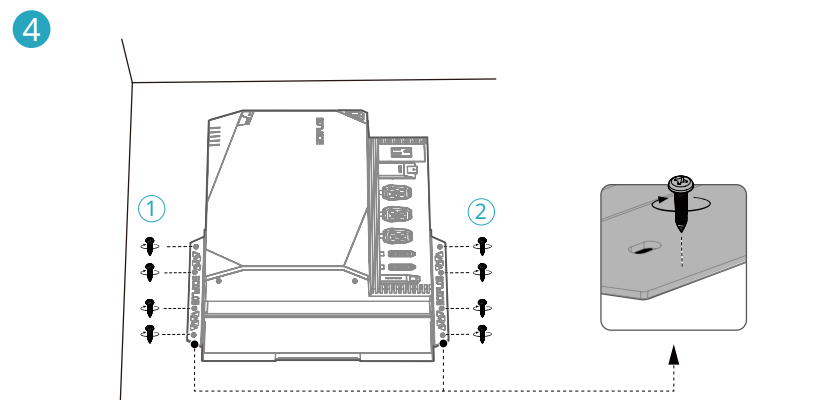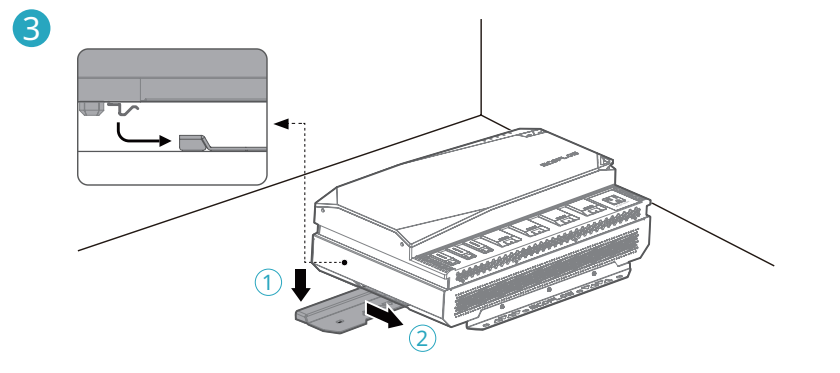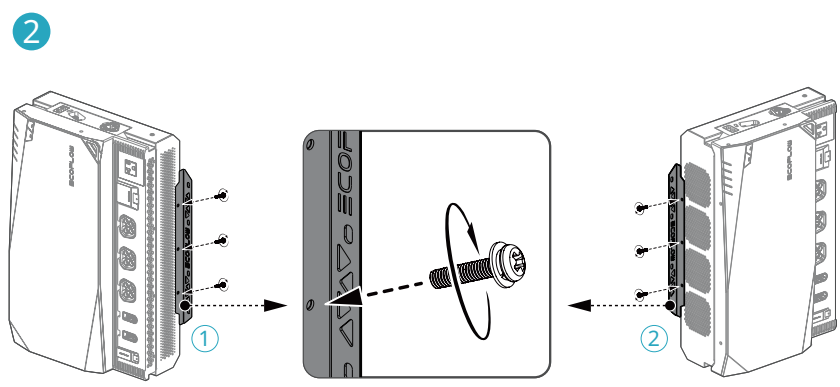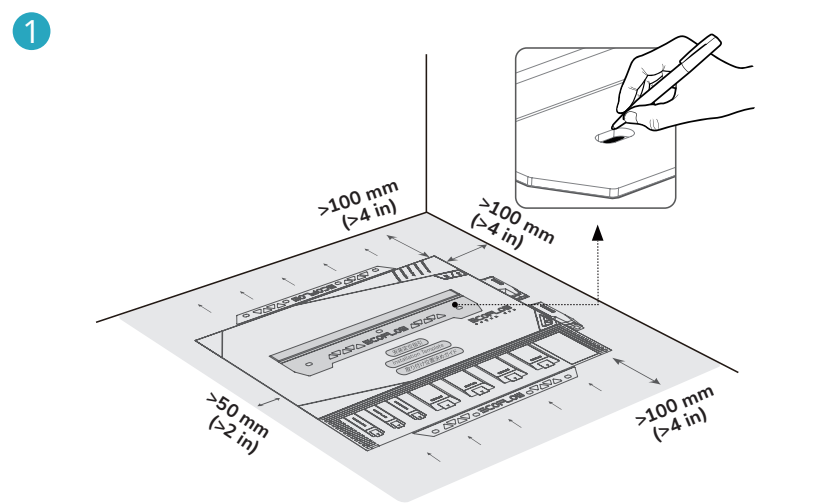
### Installing into a recess

1

2

81mm
181mm
25mm

3

4

|  | L | N | E |
|---|---|---|---|
| US JP | ● | ○ | |
| DE FR UK IT ES | ● | ● | ● |

>20A   >20A

B   C

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## Wall Mounting

1

2

3

4

5

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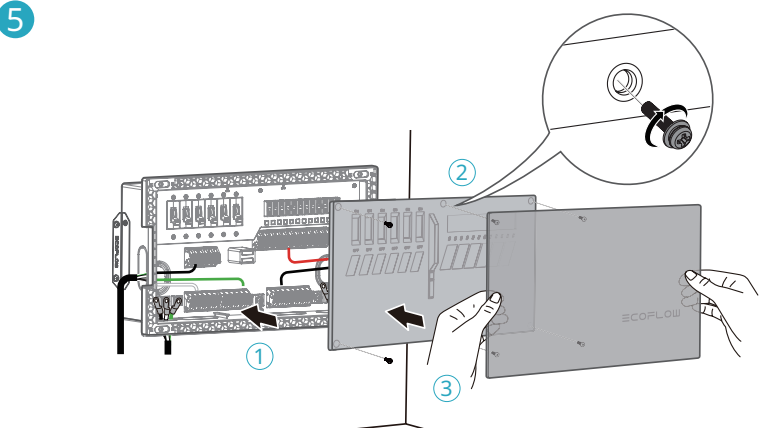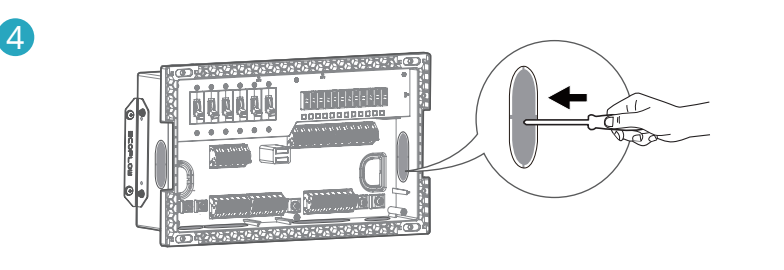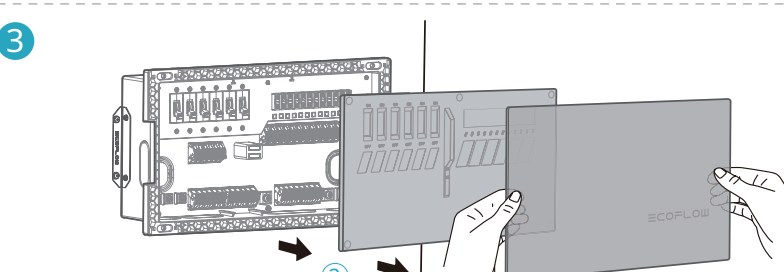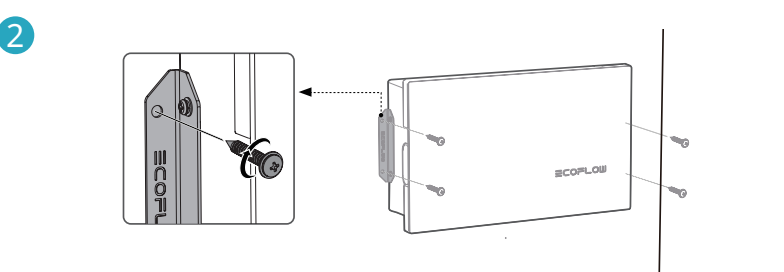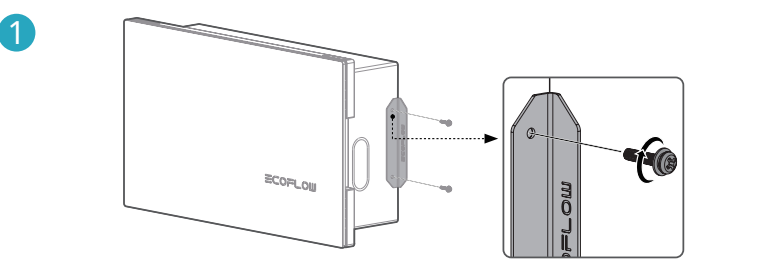
## 3 / 2KWh / 5KWh LFP Battery

x1   x1   M6*20   M5

### Stacking Installation

1   2

3   D   4

5

### Surface Mounting

x1   x2   x2   x2   M6*20

1   2

3   4

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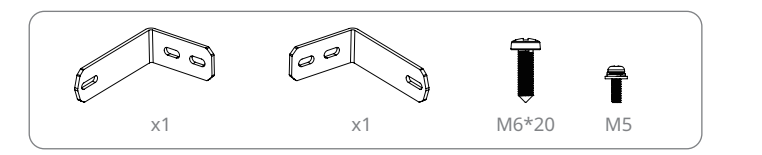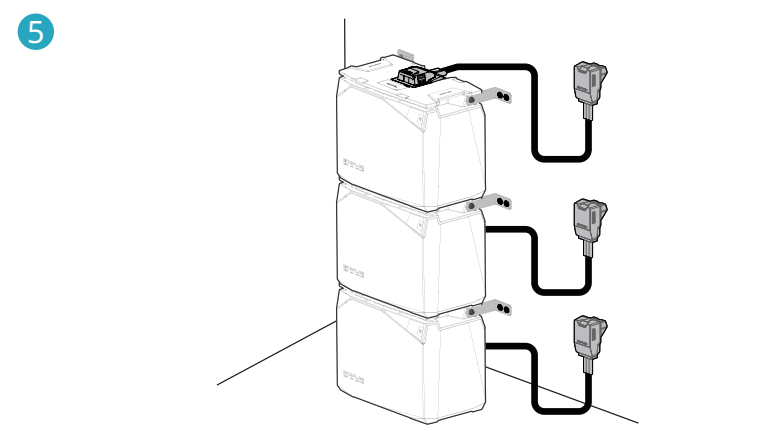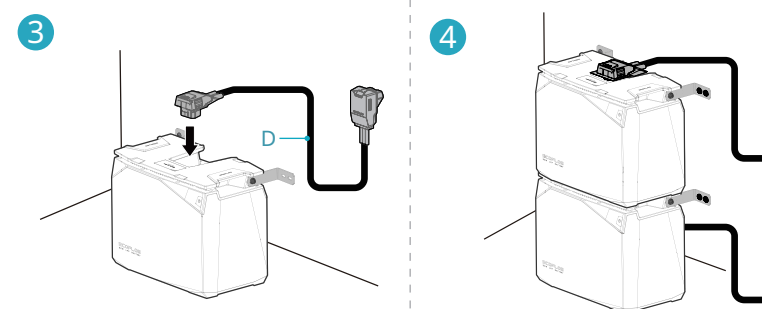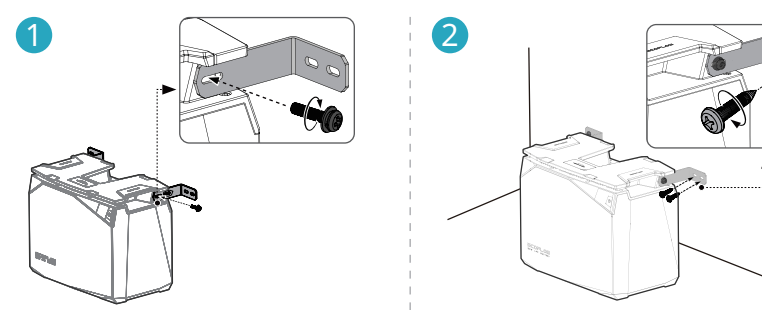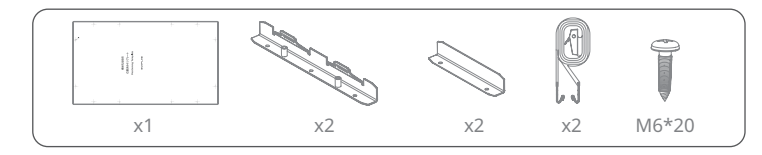
## 4 / Power Kit Console

x1   x1   M4*16   x1

1   2

3   A

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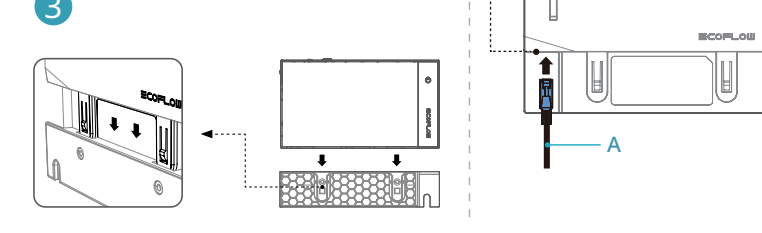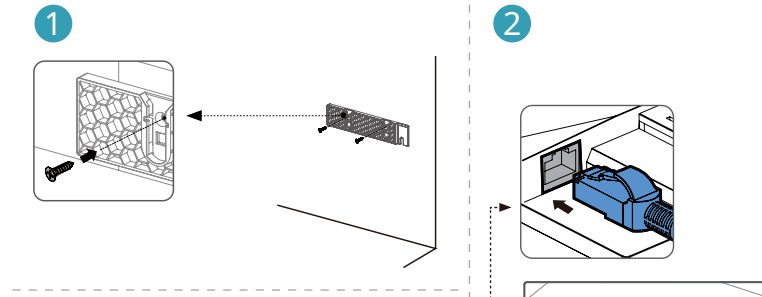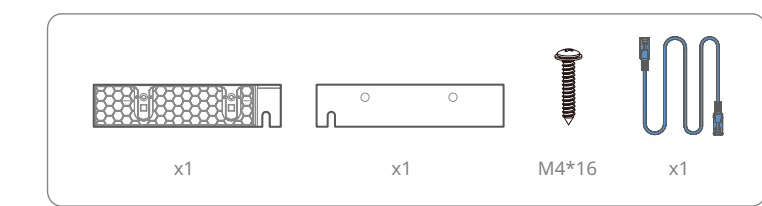
## 5 / Connecting Components

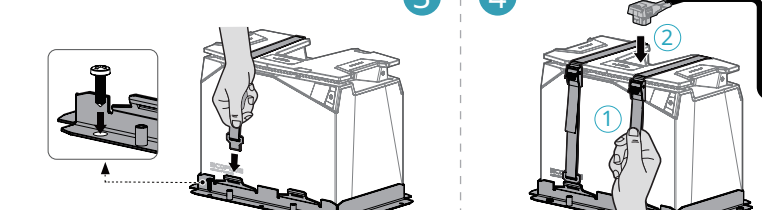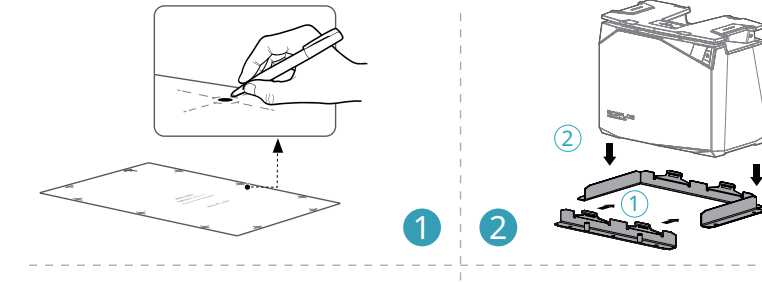| RJ45 | AC OUT | DC OUT | BATTERY | PV IN | ALT IN | AC IN |
|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G |

Fuse-100A (Not included)

Chassis

**Engine Alternator Starter Battery**

F   E   D   G

Shore Power Inlet (Not included)

A   B   C

|  | L | N | E |
|---|---|---|---|
| US JP | ● | ○ | |
| DE FR UK IT ES | ● | ● | ● |

**CAUTION!**

Each port can be connected to AC/DC Smart Distribution Panel, Power Kit Console, or RJ45 CAN bus terminator. Both ports **MUST** be connected to stabilize communication throughout the system. **Not doing so will cause the system to malfunction.**

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## 6 / EcoFlow App

1   Ecoflow App

Ecoflow App

Get it on Google Play
Available on App Store

2   3

Searching for units

1.Add device   2.Search with Bluetooth

4   ONLY SUPPORTS 2.4GHz WiFi

**Internet setup**

Wi-Fi name   ①
Password   ②

Remember password   ③

Connect   ④

3.Connect to the Internet