

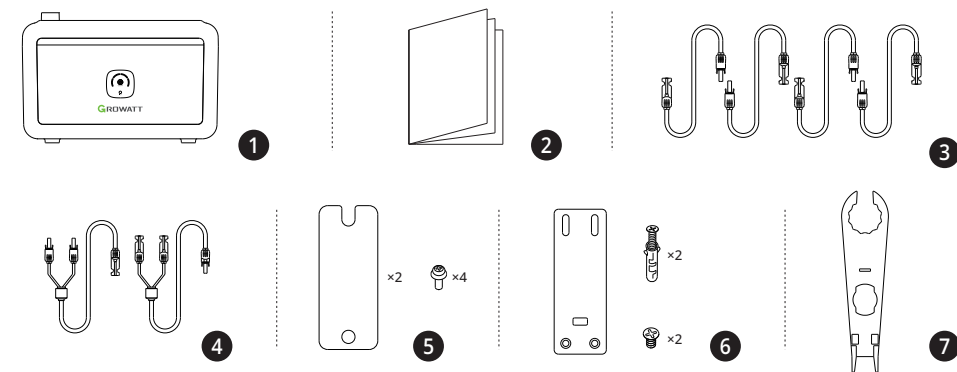
GROWATT

NOAH 2000

Balcony Solar Storage

Quick Start Guide V1.0

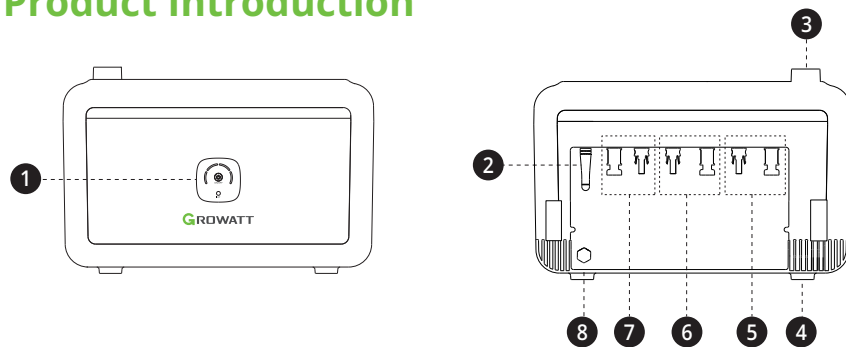
Packing List



- EN**
1. NOAH 2000 Balcony Solar Storage
 2. Documentations (Disclaimer & Warranty & Quick Start Guide & APP Guide)
 3. PV Input Extension Cable
 4. DC Output Cable
 5. Cable Locker
 6. Fix-Bracket
 7. MC4 Withdrawal Tool

- DE**
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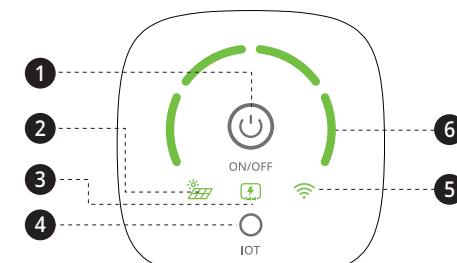
Product Introduction



- EN**
1. LED Panel
 2. Signal Antenna
 3. Battery Expansion Port (Male)
 4. Battery Expansion Port (Female)
 5. PV Input Port 1
 6. PV Input Port 2
 7. DC Output Port
 8. Vent Valve

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LED Panel



- EN**
1. Main Power Button
 2. Solar Panel Connection Indicator
 3. Micro-inverter Operation Indicator
 4. IOT Button (WiFi-Bluetooth)
 5. IOT Indicator (WiFi-Bluetooth)
 6. Battery Level Indicator

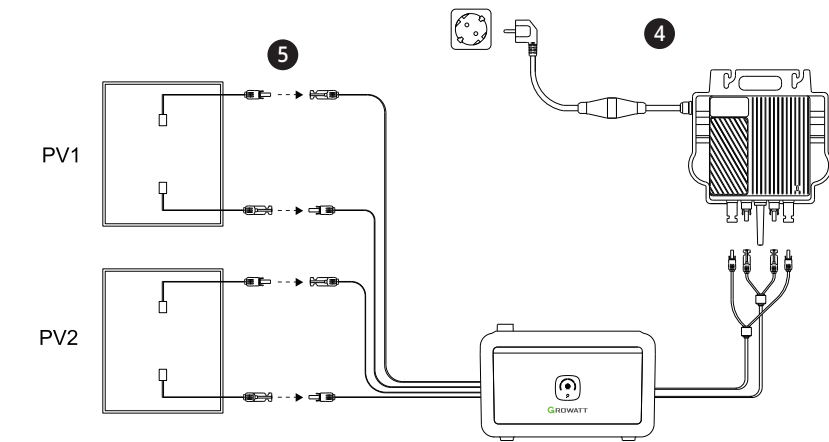
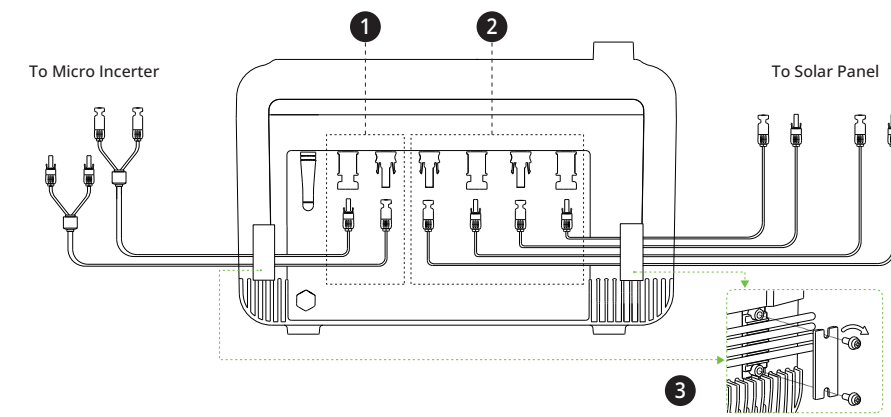
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1. Main Power Button
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 3. Micro-inverter Operation Indicator
 4. IOT Button (WiFi-Bluetooth)
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 6. Battery Level Indicator

Installation

Application 1: NOAH 2000 (×1)+Solar Module (×2)

- EN**
1. Connect DC Output Cable to NOAH 2000.
 2. Attach PV Input Extension Cable to NOAH 2000.
 3. Secure all cables with Cable Locker (Torque 1.5N·m).
 4. Connect micro-inverter to NOAH 2000, then plug into household socket.
 5. Connect solar panels to NOAH 2000.

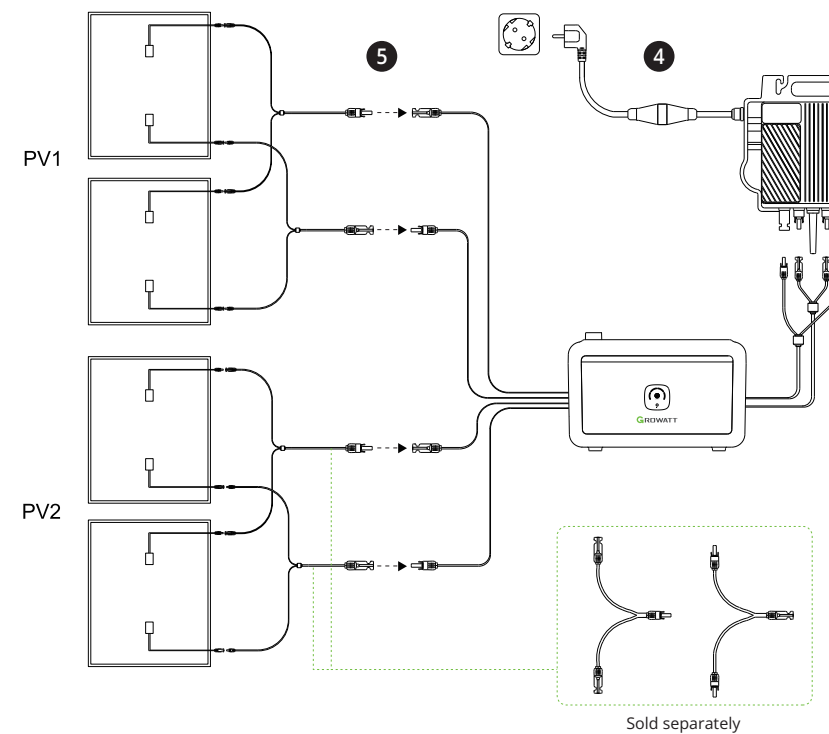
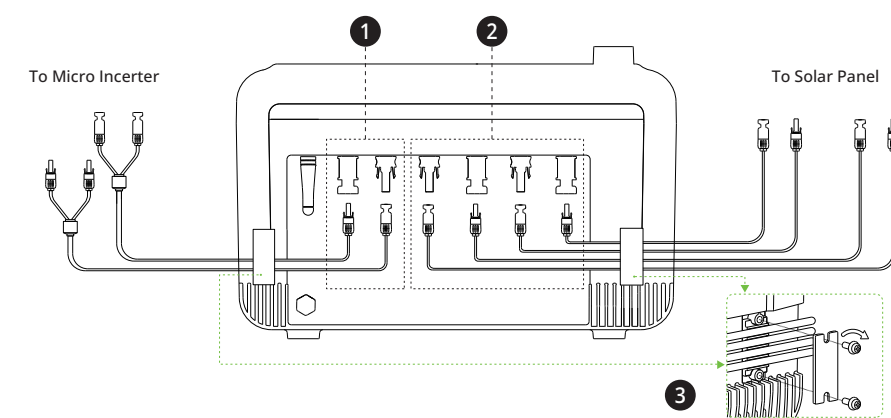
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 3. Secure all cables with Cable Locker (Torque 1.5N·m).
 4. Connect micro-inverter to NOAH 2000, then plug into household socket.
 5. Connect solar panels to NOAH 2000.



Application 2: NOAH 2000 (×1) +Solar Module (×4)

- EN**
1. Connect DC Output Cable to NOAH 2000.
 2. Attach PV Input Extension Cable to NOAH 2000.
 3. Secure all cables with Cable Locker (Torque 1.5N·m).
 4. Connect micro-inverter to NOAH 2000, then plug into household socket.
 5. Wiring solar panels with Y-Branch Solar Parallel Cable (sold separately), then connect to NOAH 2000.

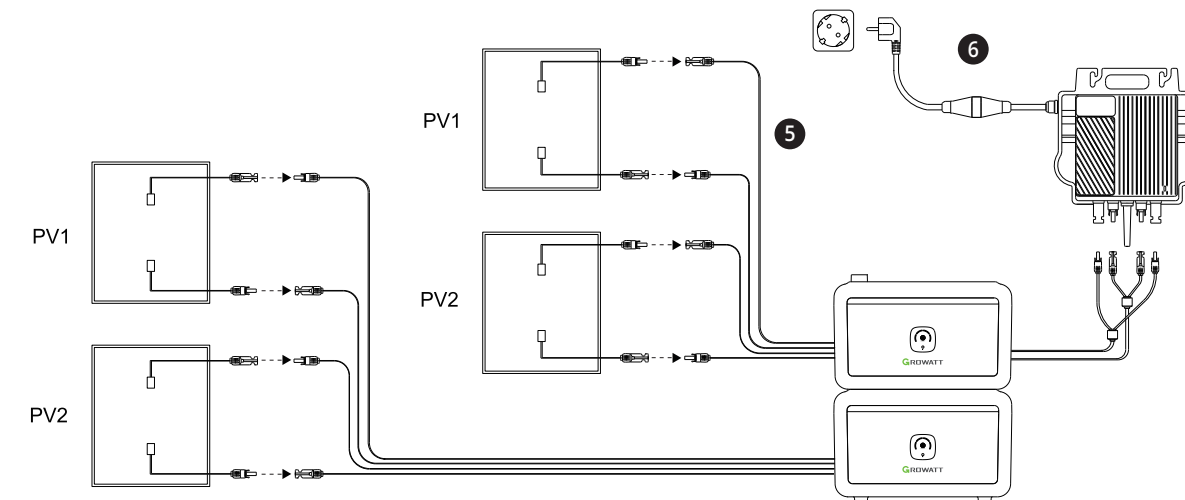
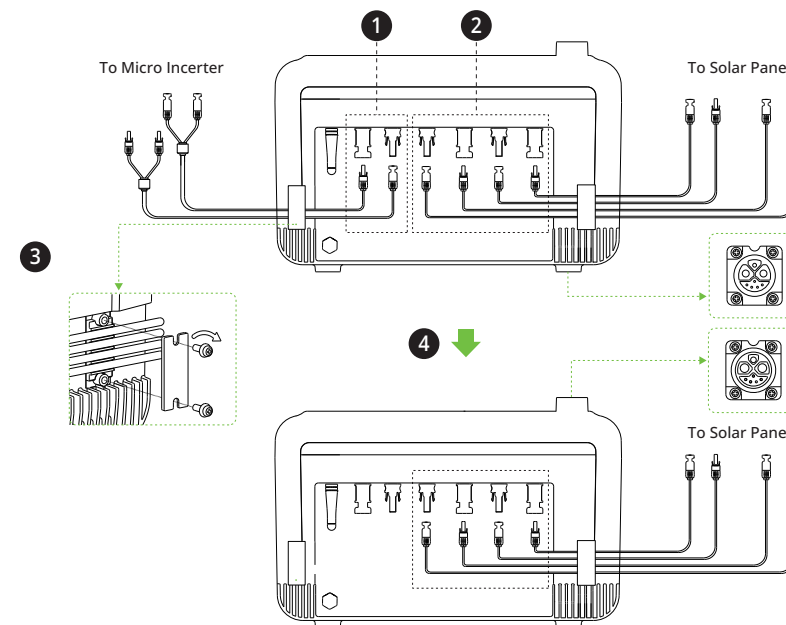
- DE**
1. Connect DC Output Cable to NOAH 2000.
 2. Attach PV Input Extension Cable to NOAH 2000.
 3. Secure all cables with Cable Locker (Torque 1.5N·m).
 4. Connect micro-inverter to NOAH 2000, then plug into household socket.
 5. Wiring solar panels with Y-Branch Solar Parallel Cable (sold separately), then connect to NOAH 2000.



Application 3: NOAH 2000 (×2) +Solar Module (×4)

- EN**
1. Connect DC Output Cable to NOAH 2000.
 2. Attach PV Input Extension Cable to NOAH 2000.
 3. Secure all cables with Cable Locker (Torque 1.5N·m).
 4. Stack 2 units together.
 5. Connect micro-inverter to NOAH 2000, then plug into household socket.
 6. Connect solar panels to NOAH 2000.

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 2. Attach PV Input Extension Cable to NOAH 2000.
 3. Secure all cables with Cable Locker (Torque 1.5N·m).
 4. Stack 2 units together.
 5. Connect micro-inverter to NOAH 2000, then plug into household socket.
 6. Connect solar panels to NOAH 2000.



Mounting Method

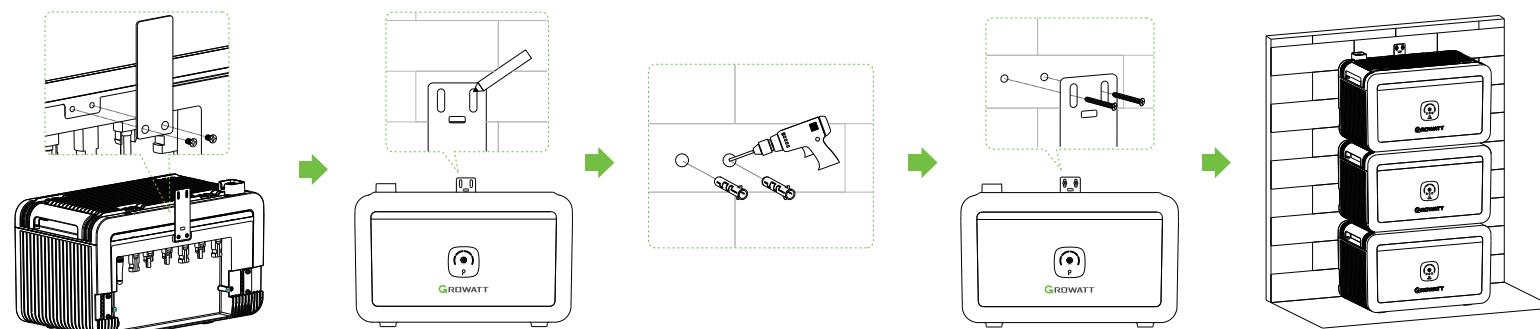
1 Method 1: Floor Installation

EN NOAH 2000 supports stacked installation, with a recommended maximum of 4 units. Fix-bracket can be used to enhance stability as follows:

1. Install Fix-Bracket onto NOAH 2000 (Torque 1.5N·m).
2. Mark the wall after positioning NOAH 2000.
3. Drill holes(Φ6*30mm) at the marked spots , and insert expansion plugs.
4. Secure NOAH 2000 to the wall (Torque 1.2N·m).
5. The stacking should appear as shown in the illustration.

DE NOAH 2000 supports stacked installation, with a recommended maximum of 4 units. Fix-bracket can be used to enhance stability as follows:

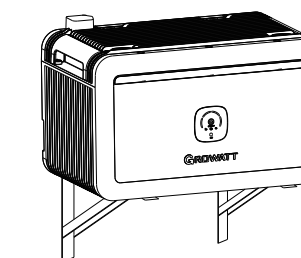
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5. The stacking should appear as shown in the illustration.



2 Method 2: Wall-Hung Installation

EN NOAH 2000 supports Wall-Hung to minimize the use of balcony floor space.

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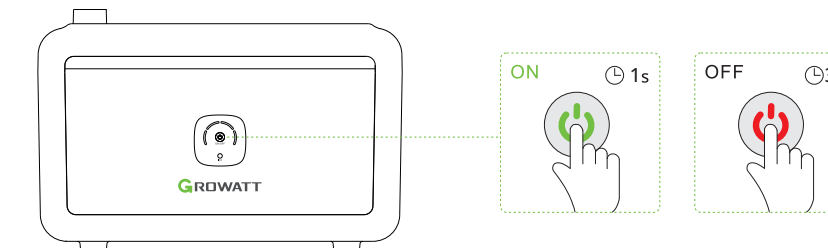


*This accessory Wall-Hung bracket is sold separately./
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02

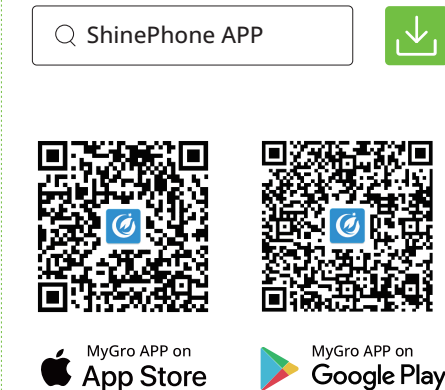
How to Start

1 Power On/Off

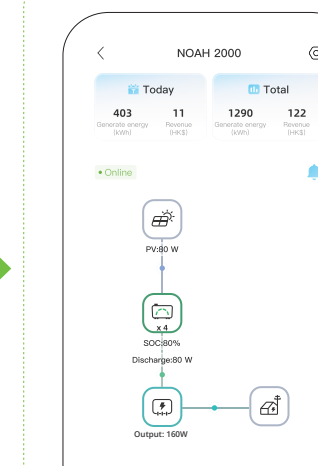


2 Connect ShinePhone APP

Download ShinePhone APP



Monitor & Control



To access further details, kindly scan the QR code or go to Growatt's official website.