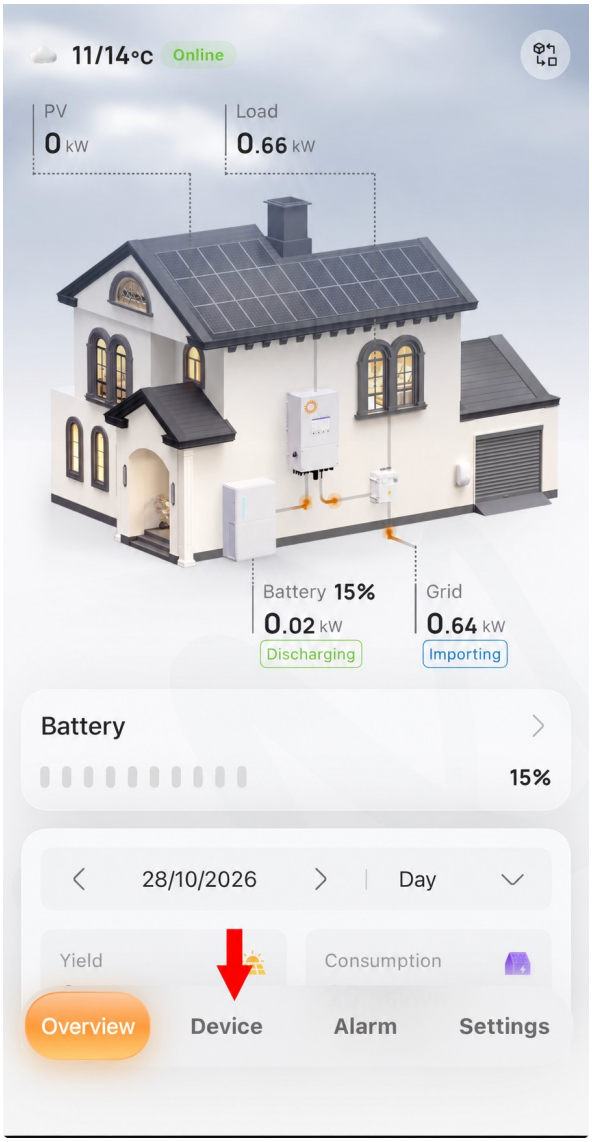
ENERGITEC

Charge your Solis battery from the grid

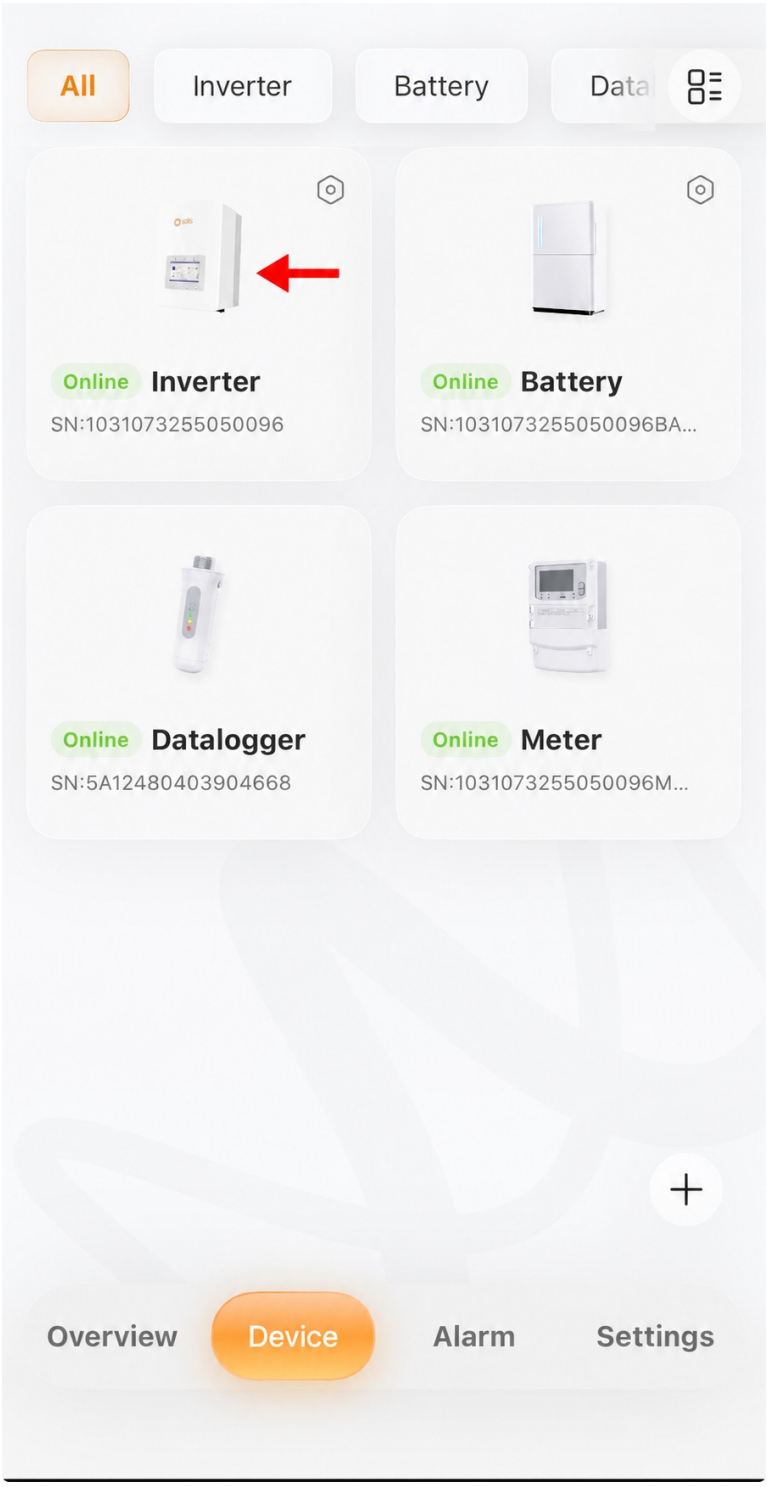
A step by step guide to the SolisCloud app. Follow the red pointers in each photo.

Choose charging times that match your electricity tariff. Charging current must suit your inverter and battery.

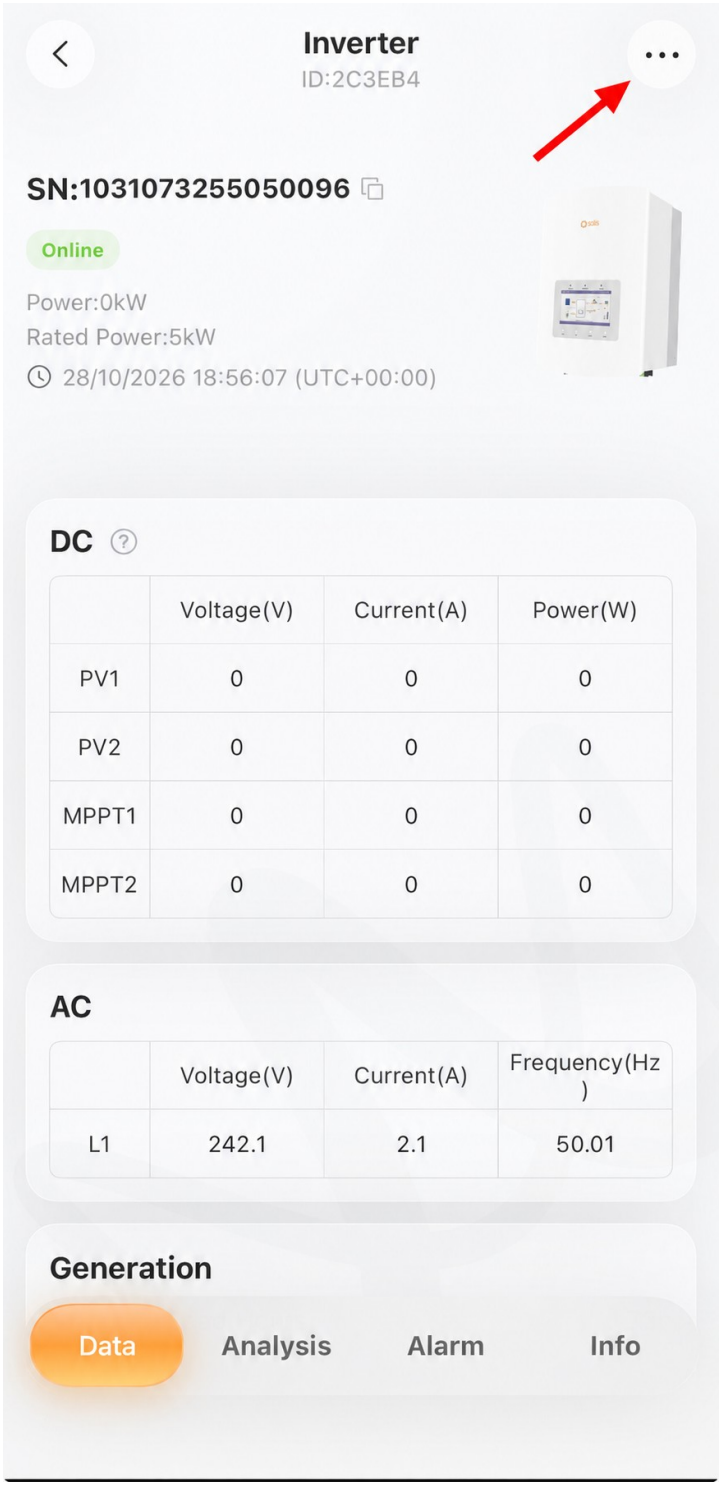
1 Select Device



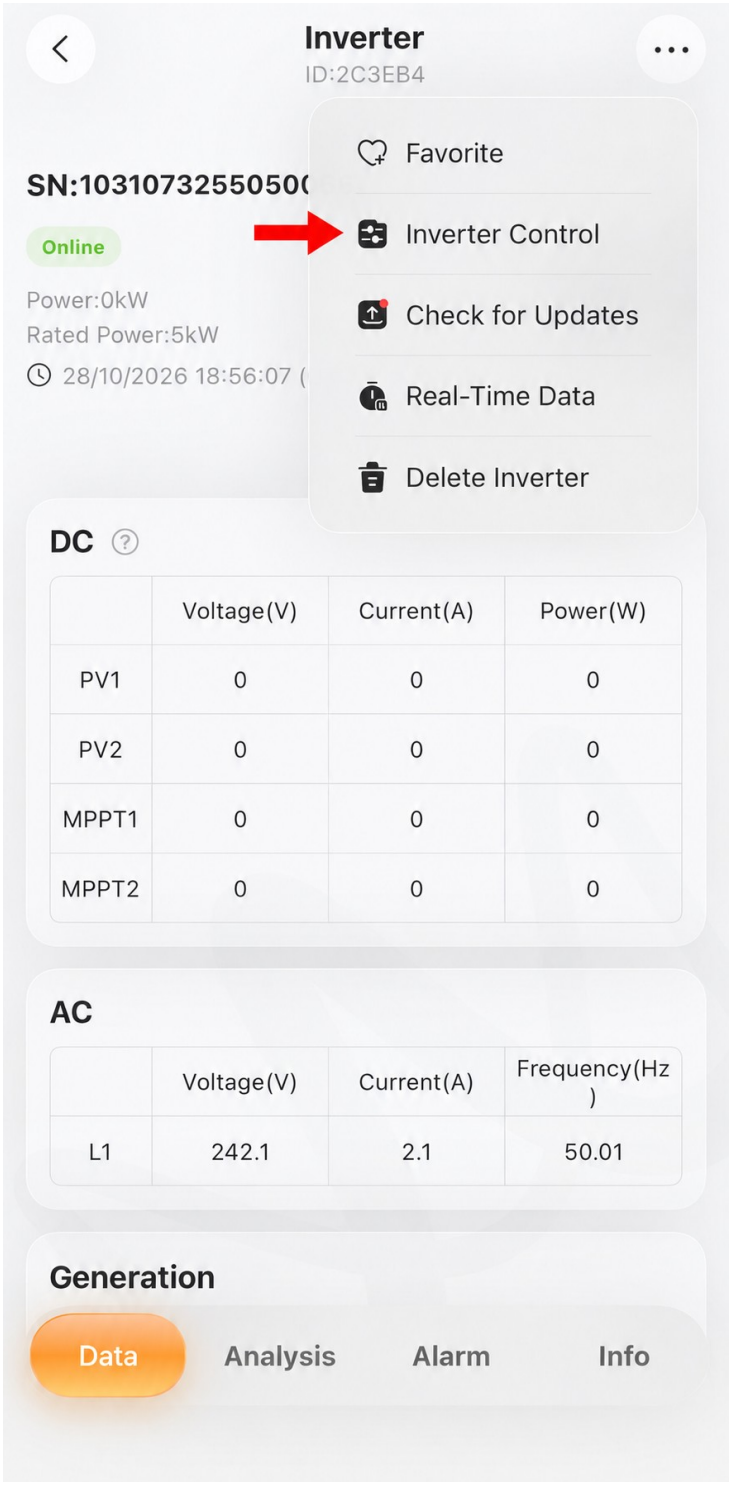
2 Select Inverter



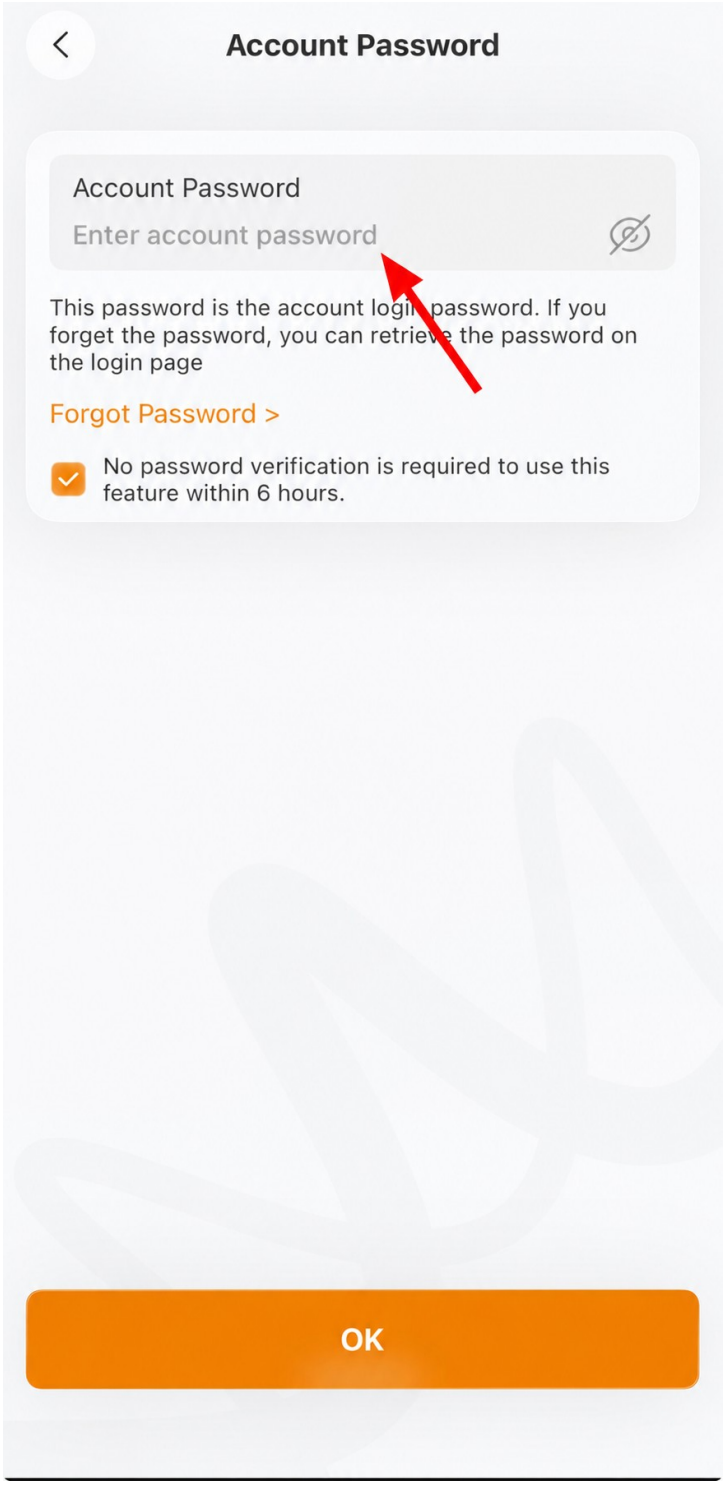
3 Select the three dots in the top right corner



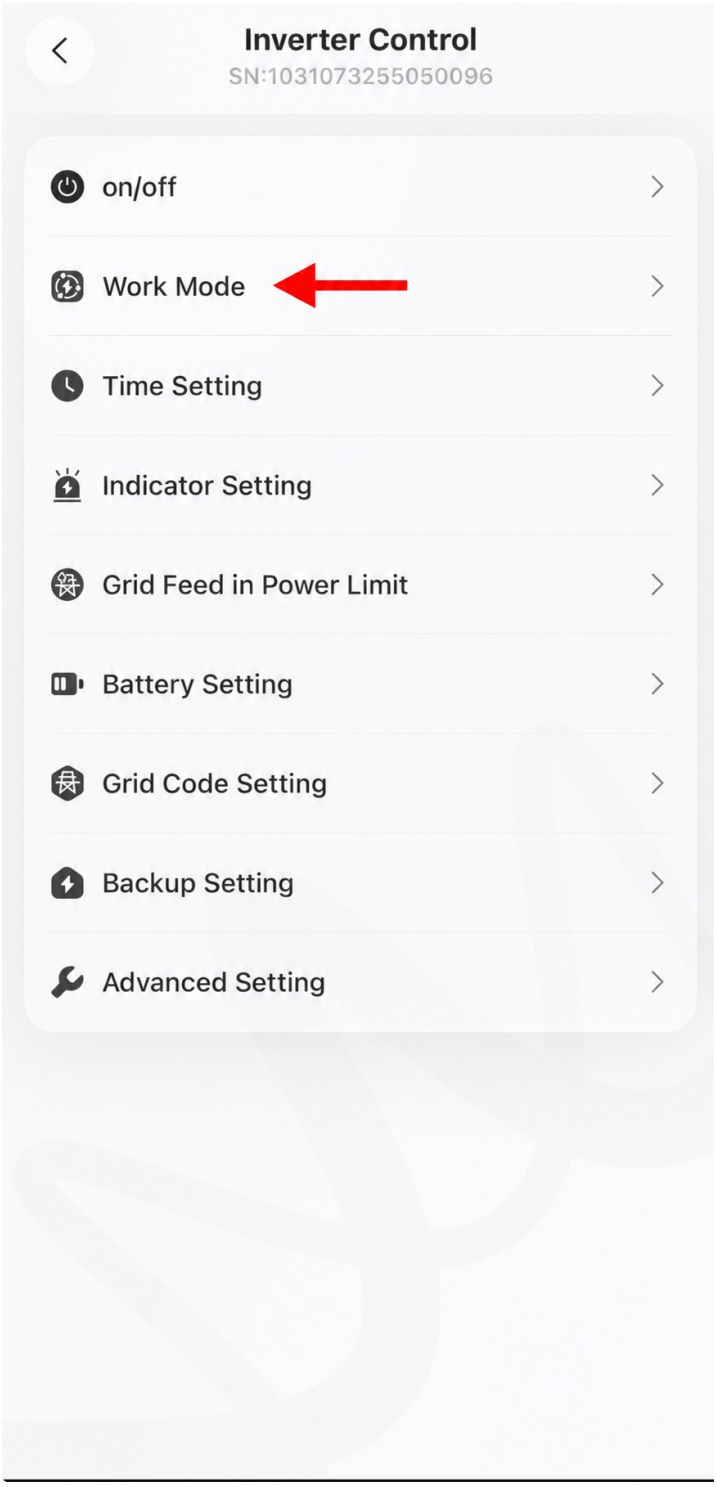
4 Select Inverter Control



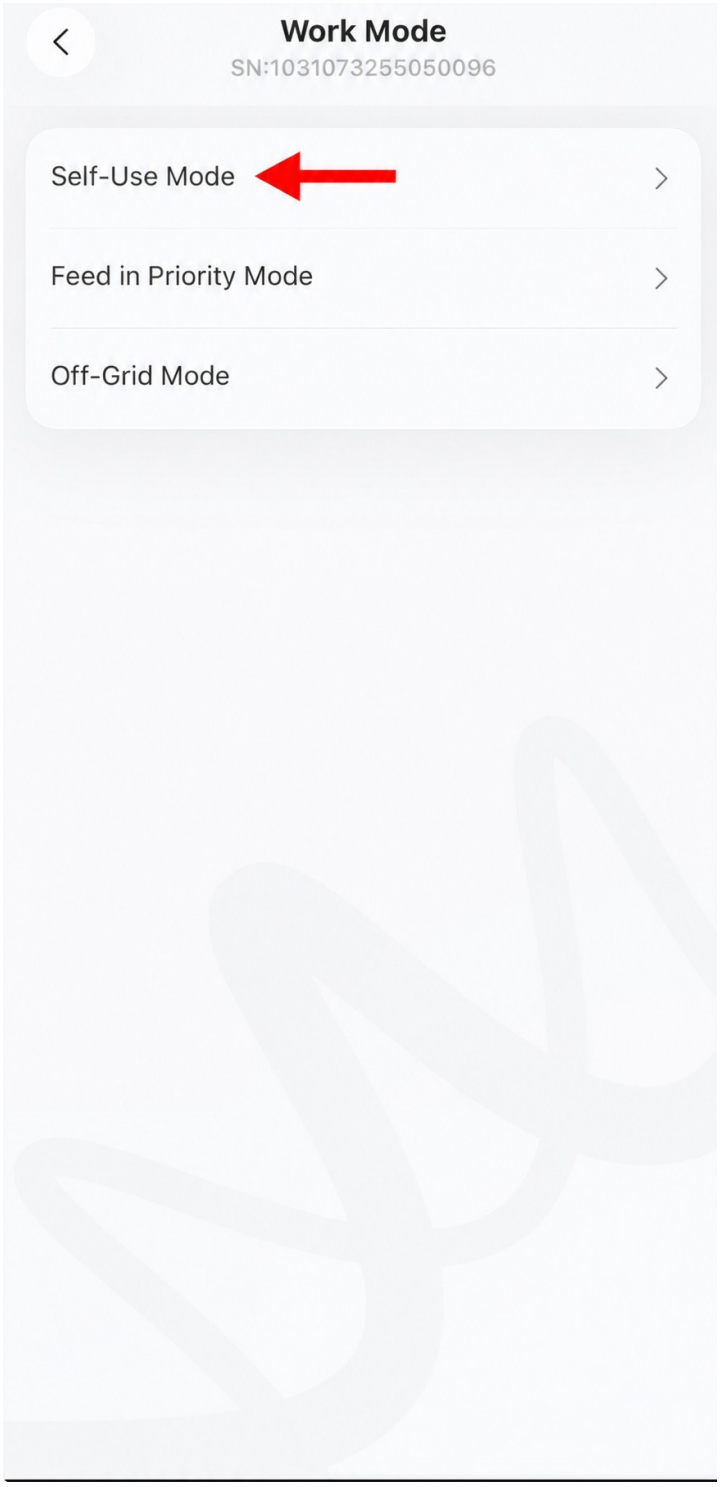
5 Enter Account Password. If you can't remember your password, select 'Forgot Password' and reset.



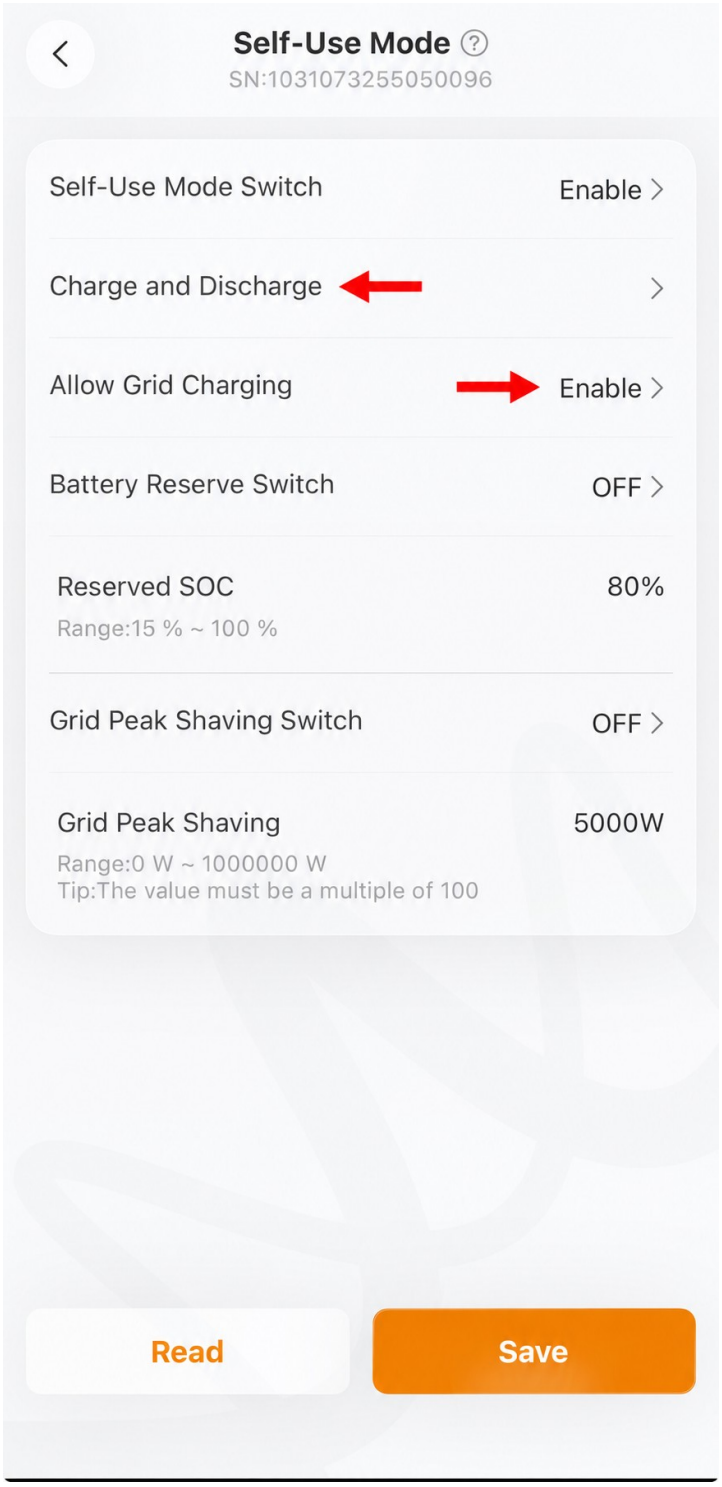
6 Select Work Mode



7 Select Self Use Mode



8 Select Charge and Discharge and make sure Allow Grid Charging is Enabled

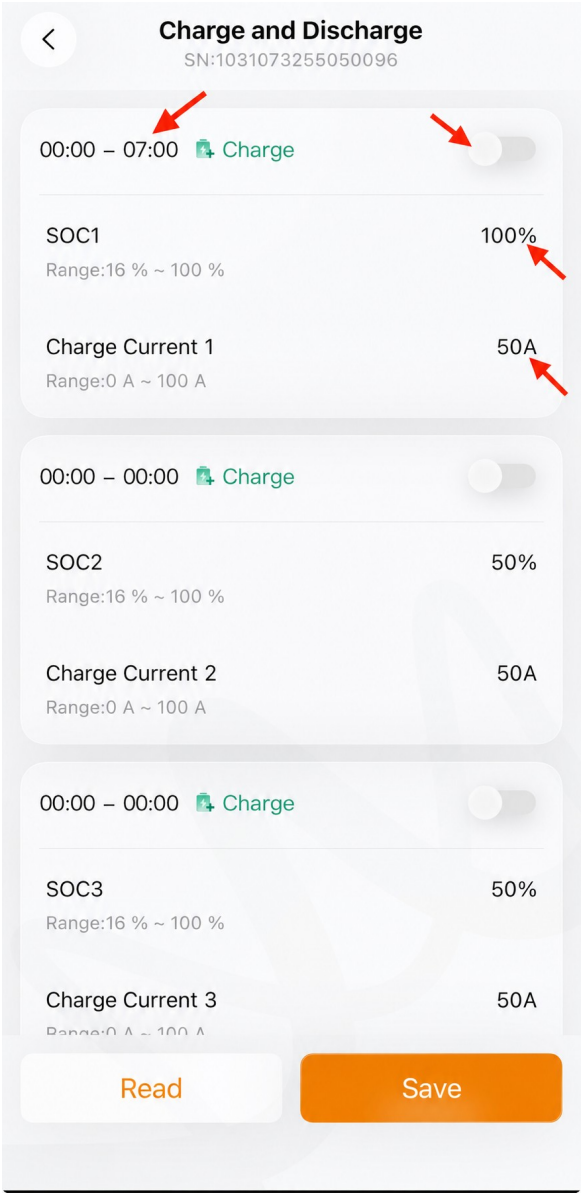


9 Set the charging period

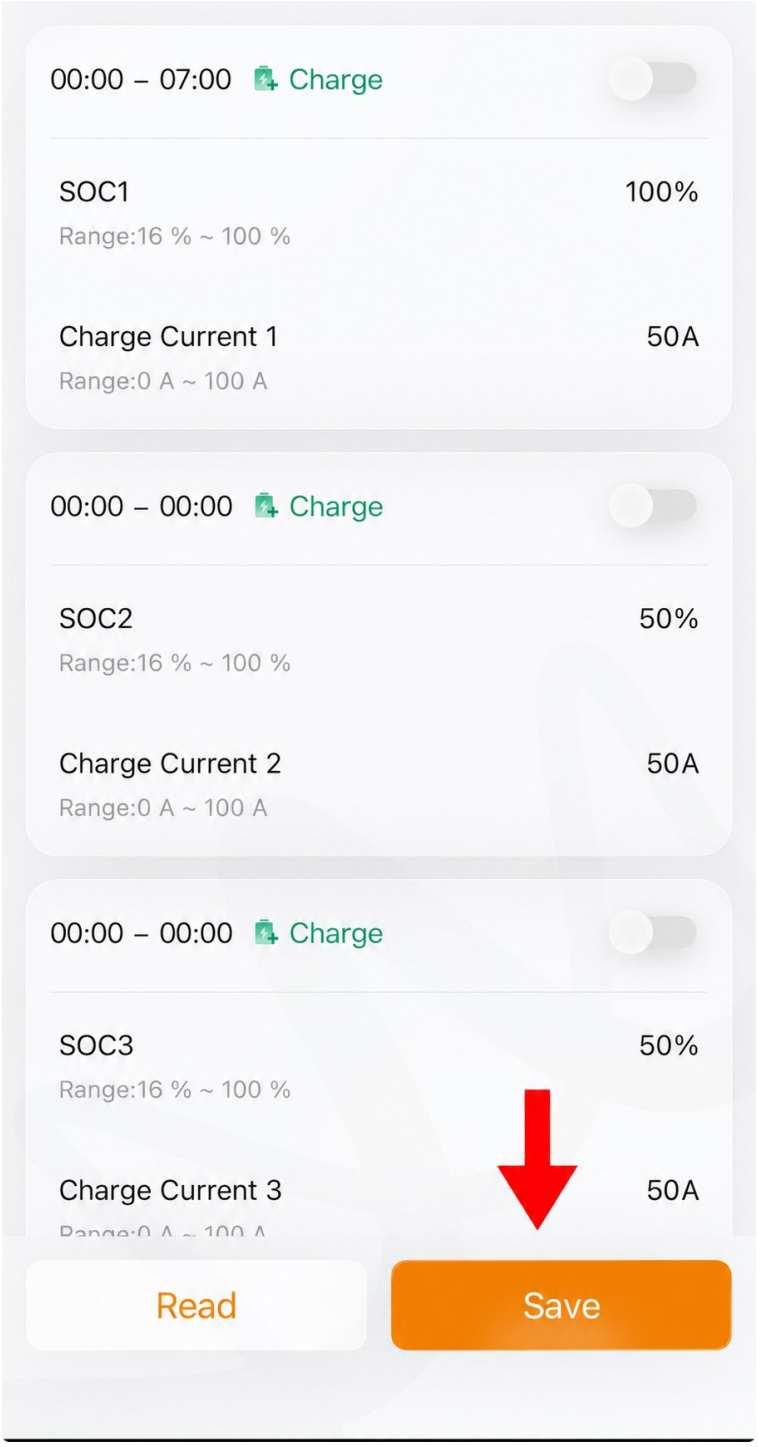
Set the charge time you require and turn it on. If you want the battery to fully charge, set SOC1 to 100%. Charge Current 1 determines how fast the battery charges, within the inverter and battery limits.

For a system with a 5 kW charging limit, the maximum charging power is 5 kW. Where Energitec has confirmed that 100 A is suitable, this is approximately 5 kW on a nominal 50 V battery. Adding 10 kWh takes about two hours in ideal conditions; allow extra time for losses and slower charging near full.

The switch shown in Photo 9 is OFF. Turn it ON to enable the charging period.



10 Select Save and return to the main page



Your saved schedule will charge the battery during the selected period, subject to the target percentage and system limits.