

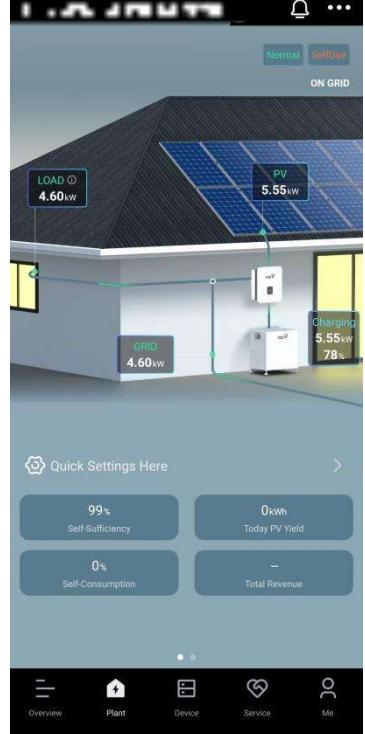
Tech Note - Scheduled Charging Function

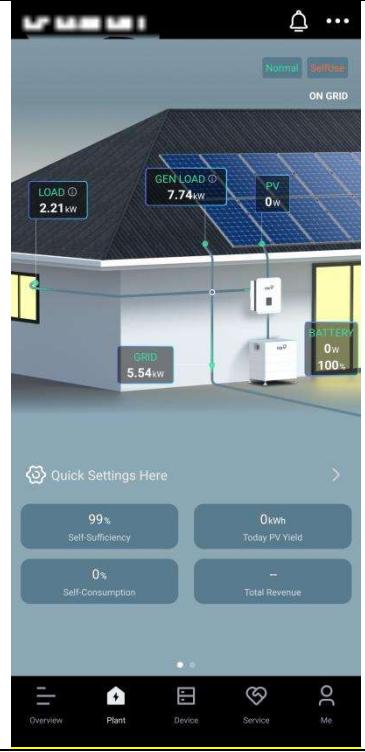
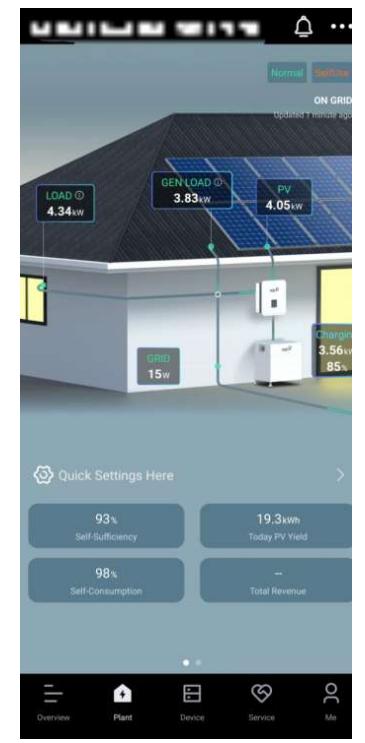
This document is intended for giving instruction for enabling scheduled charging of the battery to make use of the dynamic electricity pricing. The control setting is applicable to the following FoxESS hybrid inverter: H1-G2, KH, H3-Smart series.

It is possible to make use of the schedule control function via the FoxCloud APP2.0.

Precondition:

- Make sure you have stable internet connection. If the device is sometimes offline, please consider moving the router closer to the inverter.
- Identify the system configuration if it is DC couple, AC couple or DC+AC Couple. Make sure the system is properly installed, with CT or meter connected. The energy flow is correctly shown as below.

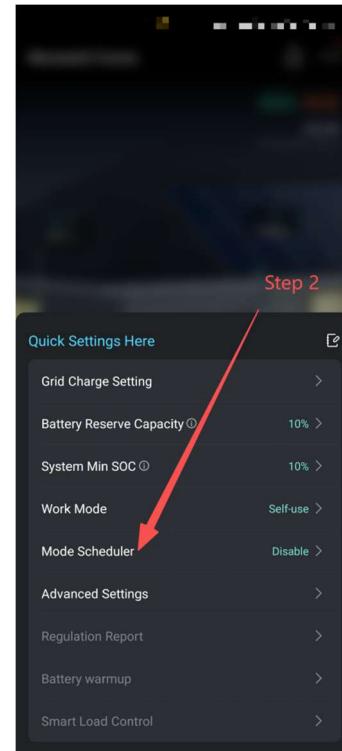
System Configuration	Physical Connection	APP Energy Flow Example
DC Couple	<ul style="list-style-type: none"> - Only one inverter installed - Solar PV and Battery both connected to the Fox ESS inverter 	

AC Couple	<ul style="list-style-type: none"> - Two inverters installed - Solar PV is only connected to the third party inverter - Battery is connected to the Fox ESS inverter 	
DC Couple & AC Couple	<ul style="list-style-type: none"> - Two inverters installed - Third party inverter has solar connection - Fox ESS inverter has both solar and battery connection 	

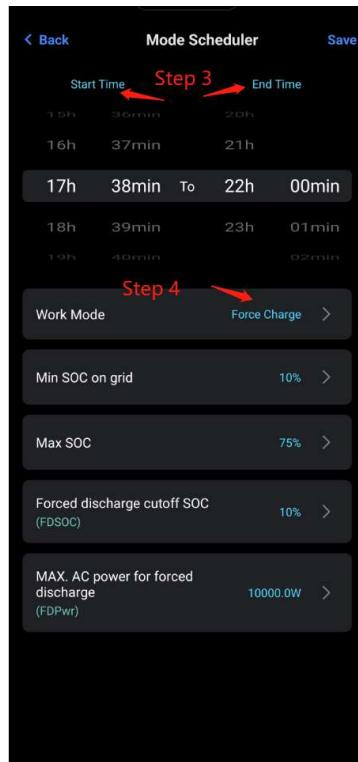
Step 1. Check energy flow
Click on Quick Settings



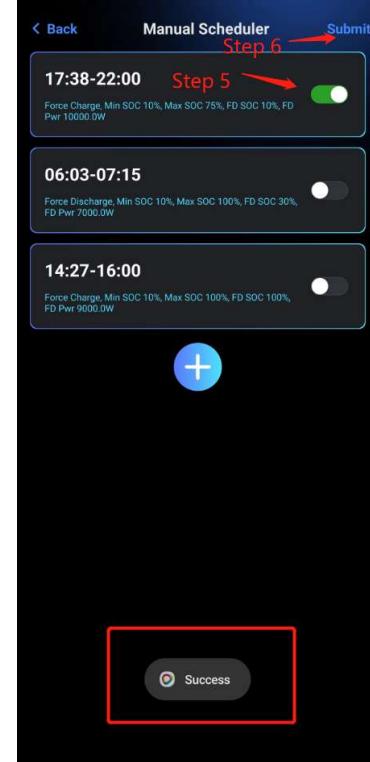
Step 2: Choose Mode Scheduler



Step 3 Add schedule and choose parameters



Step 4 Confirm settings



5. Confirm results



Note:

If you are enrolled in a VPP program, this function may be overwritten by VPP aggregator.

When using Scheduler Mode, the SOC value can be set in the range from 10%-100%.

Fox ESS Australia Pty Ltd

Date of Issue:

23th Dec 2025