

Discharging Battery to the Grid Settings

SMILE-5 AL500 | SMILE-B3+ | SMILE-G3-S3.6/S5 | SMILE-S6 | SMILE-T10-HV

August 2024

01

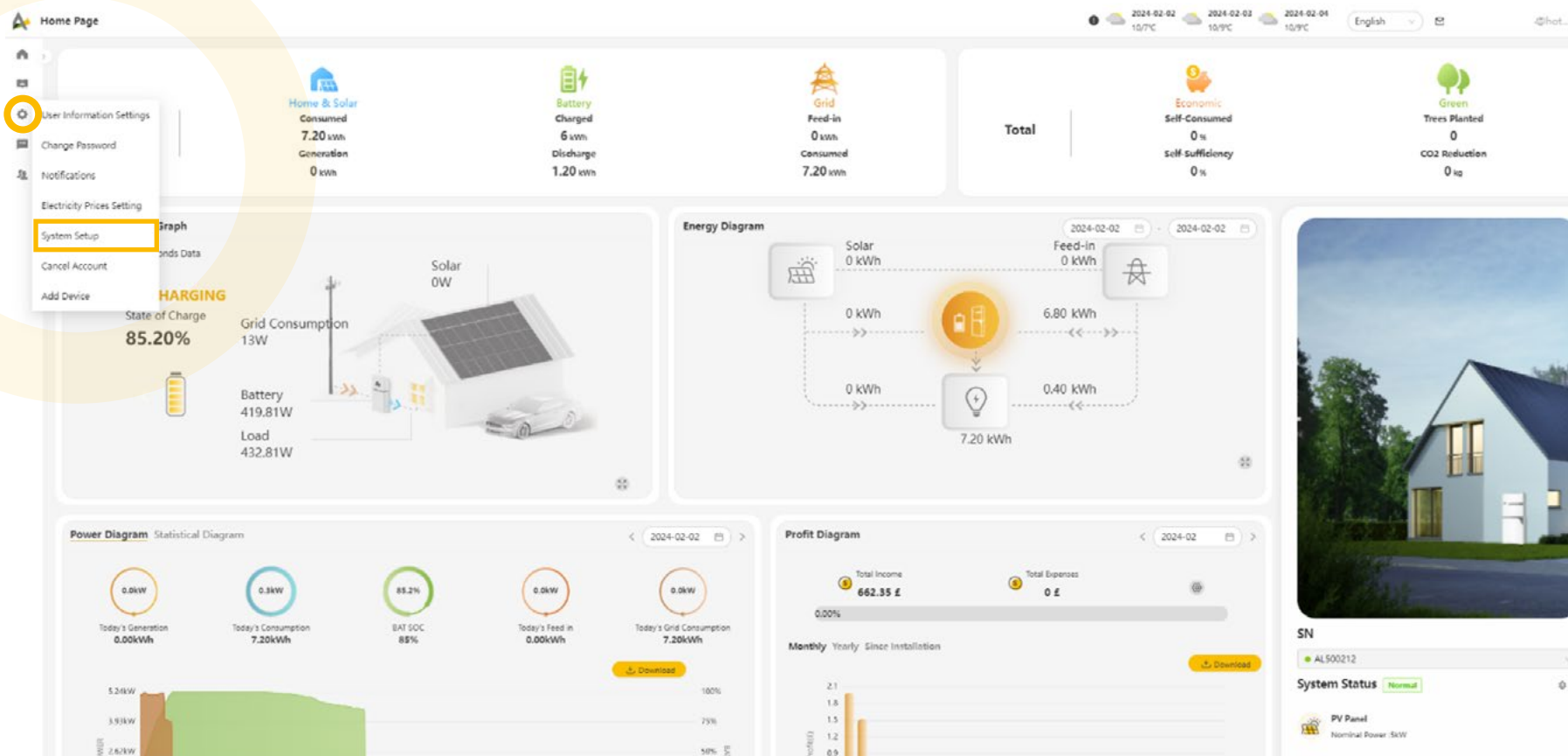
STEP ONE

Discharging Batteries to the Grid

Configuration SMILE-5 AL500 | SMILE-B3+ | SMILE-G3-S3.6/S5 | SMILE-S6 | SMILE-T10-HV



Login to the Alpha ESS online portal <https://cloud.alphaess.com/>
Click on the Cog on the left hand side and select "System Setup"



02

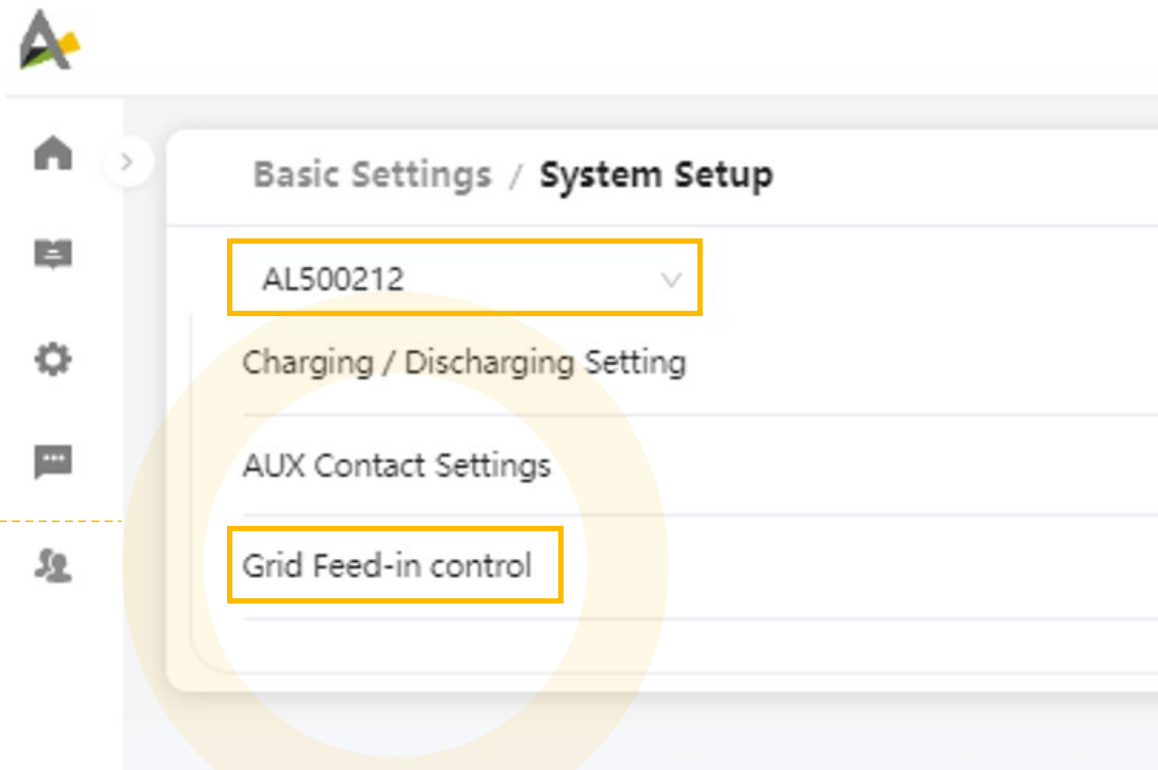
STEP TWO

Discharging Batteries to the Grid

Configuration SMILE-5 AL500 | SMILE-B3+ | SMILE-G3-S3.6/S5 | SMILE-S6 | SMILE-T10-HV



Select the System serial number from the drop down list and Select "Grid Feed in Control"



03

STEP THREE

Discharging Batteries to the Grid

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To Enable:

1. Select the TICK BOX

2. Select the State of Charge % that you want the battery to discharge to.

3. Select Set the Start and End Time of the Forced discharge

4. Select the Discharge Power, this will control the power that discharges from the battery

Basic Settings / System Setup

AL500212

Charging / Discharging Setting

AUX Contact Settings

Grid Feed-in control

Grid Feed-in Function

Discharging Cutoff SOC

30 %

Time1

Start

09:00

End

12:15

Grid Feed-in Power[W]

3000

(% maximum of 6 records can be added)

Save

5. To Submit click the "Save button"

04

STEP FOUR

Discharging Batteries to the Grid

Configuration SMILE-5 AL500 | SMILE-B3+ | SMILE-G3-S3.6/S5 | SMILE-S6 | SMILE-T10-HV



To add more than one time period, click the “Add” button in the Right hand corner. You can add a maximum of 6 Feed in periods

Basic Settings / System Setup

AL500212

Charging / Discharging Setting

AUX Contact Settings

Grid Feed-in control

Grid Feed-in Function

Discharging Cutoff SOC

30 %

Time1

Start

09:00



End

12:15

Grid Feed-in Power[W]

3000

Delete

Time2

Start

00:00



End

00:15

Grid Feed-in Power[W]

0

Delete

(*A maximum of 6 records can be added)

Save

Add



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