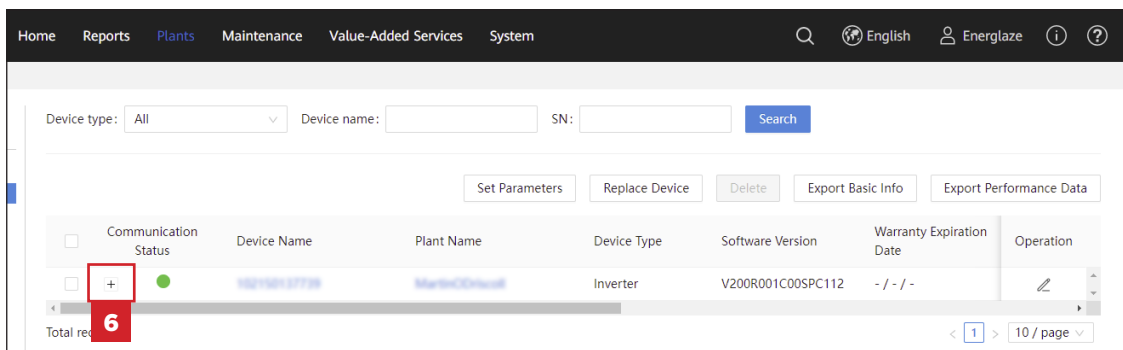
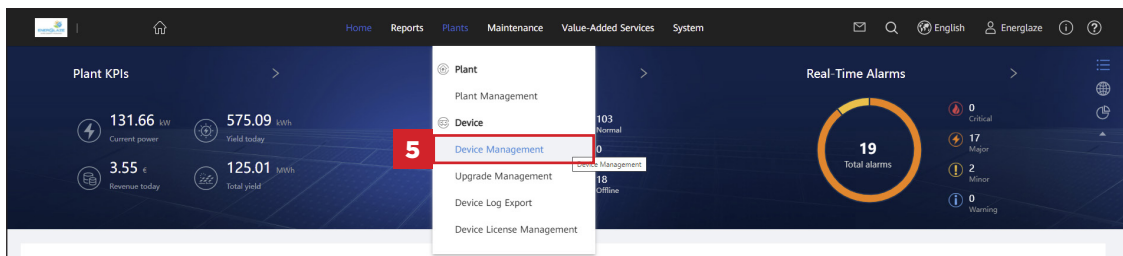
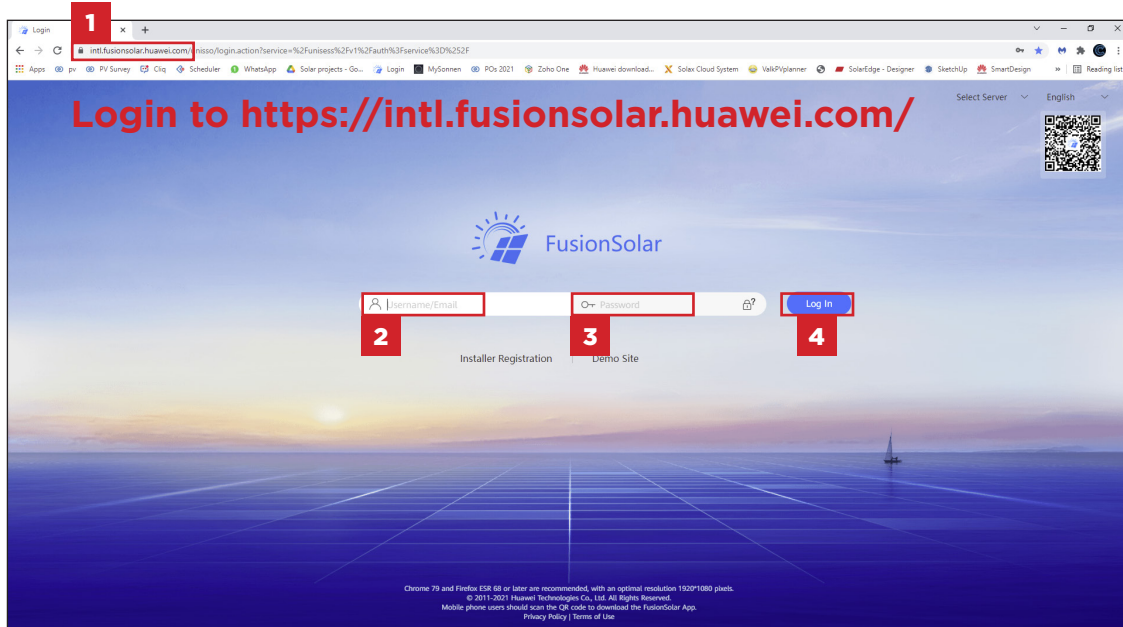


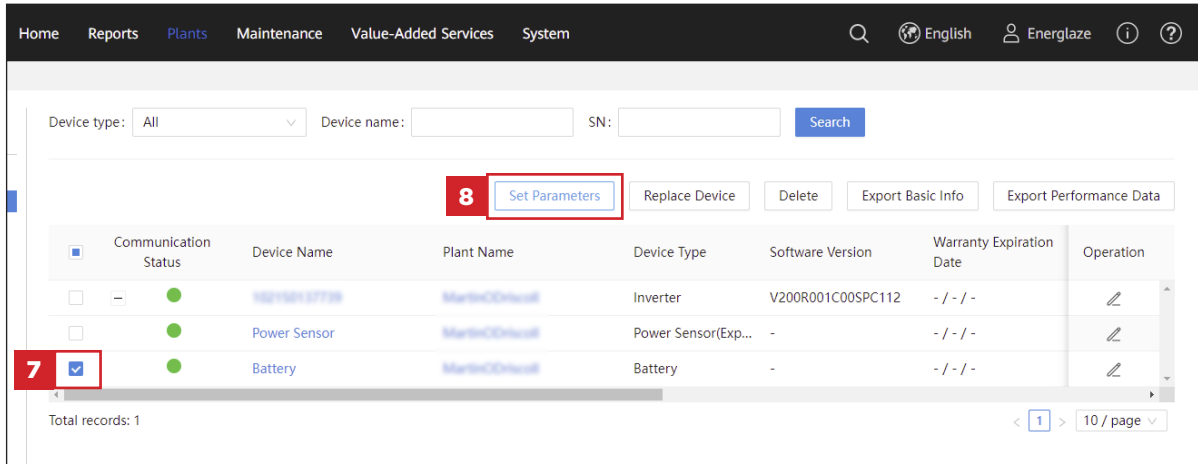
# Huawei Sun2000 L1 Inverter

## How to set up/amend battery charging from grid



# Huawei Sun2000 L1 Inverter

## How to set up/amend battery charging from grid



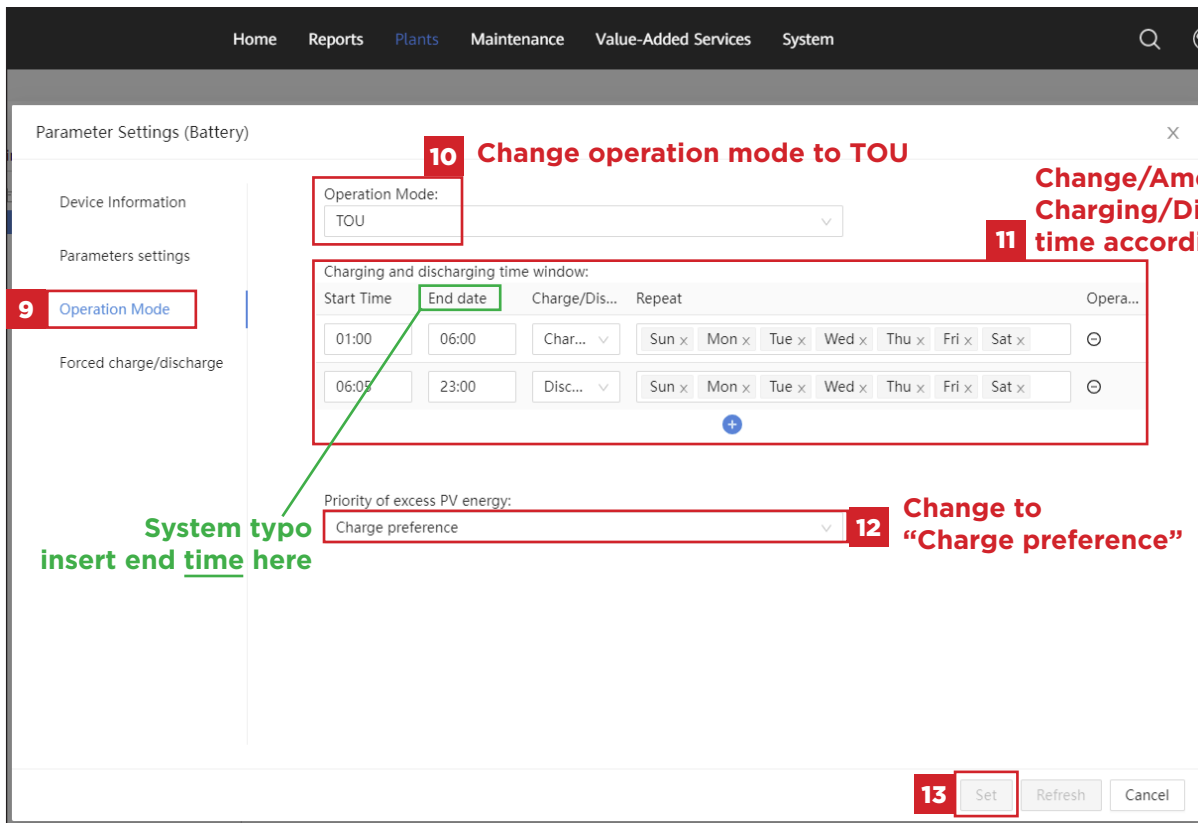
Home Reports Plants Maintenance Value-Added Services System

Device type: All Device name: SN: Search

8 Set Parameters Replace Device Delete Export Basic Info Export Performance Data

Communication Status	Device Name	Plant Name	Device Type	Software Version	Warranty Expiration Date	Operation
<input type="checkbox"/>	182158137728	MartinC@huawei	Inverter	V200R001C00SPC112	- / - / -	
<input type="checkbox"/>	Power Sensor	MartinC@huawei	Power Sensor(Exp...	-	- / - / -	
<input checked="" type="checkbox"/>	Battery	MartinC@huawei	Battery	-	- / - / -	

Total records: 1



Home Reports Plants Maintenance Value-Added Services System

Parameter Settings (Battery)

9 Operation Mode

10 Change operation mode to TOU

Operation Mode: TOU

11 Change/Amend Charging/Discharging time accordingly

Charging and discharging time window:

Start Time	End date	Charge/Dis...	Repeat	Opera...
01:00	06:00	Char...	Sun x Mon x Tue x Wed x Thu x Fri x Sat x	
06:00	23:00	Disc...	Sun x Mon x Tue x Wed x Thu x Fri x Sat x	

System type insert end time here

Priority of excess PV energy: Charge preference

12 Change to "Charge preference"

13 Set Refresh Cancel

# Huawei Sun2000 L1 Inverter

## How to set up/amend battery charging from grid



Home Reports Plants Maintenance Value-Added Services System

Parameter Settings (Battery)

Device Information

Parameters settings **14**

Operation Mode

Forced charge/discharge

Maximum charge power (W):  
5000  
Parameter value range:[0~5000]

Maximum discharge power (W):  
5000  
Parameter value range:[0~5000]

End-of-charge SOC (%) :  
100.0  
Parameter value range:[90.0~100.0]

End-of-discharge SOC (%) :  
15.0 **15 Needs to be minimum 15.0**  
Parameter value range:[0.0~20.0]

Charge from AC:  
Enable **16 This must be "Enable"**

Allowed grid charge power (kW):  
3.000  
Parameter value range:[0.000~3.000]

Grid charge cutoff SOC (%) :  
80.0 **17 Set % of battery you would like the grid to charge up to**  
Parameter value range:[20.0~100.0]

**18** Set Refresh Cancel