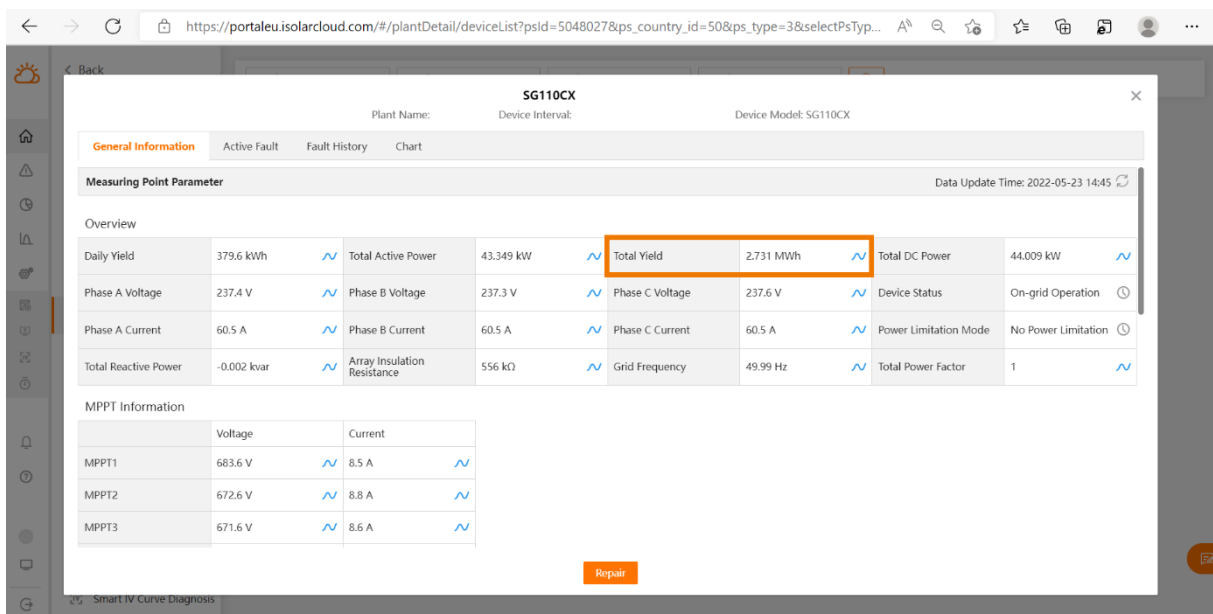
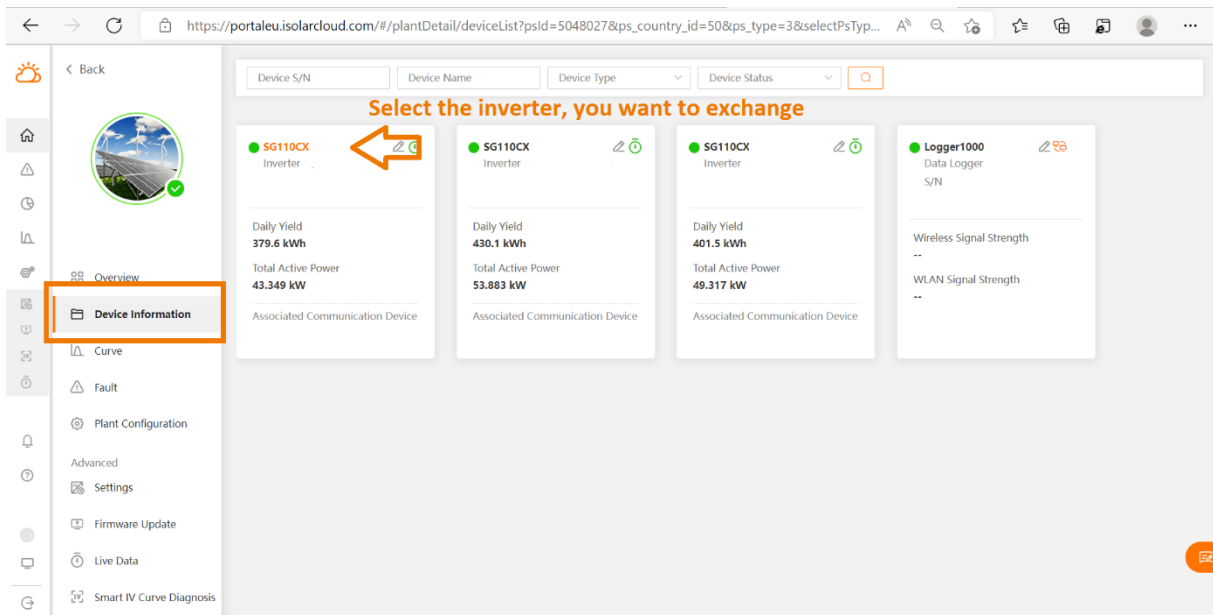


CX series-FAQ

How to correctly replace SGxxCX inverters

Applicable to: SGxxCX-series

1. Check the total Yield, common and advanced parameter settings of the original inverter on iSolarCloud and save the screenshot.



As shown in the picture above, the total Yield is 2.731MWh.

Settings

Inverter: [v] Device Model: [v] Country/Regl...: [v] Device S/N: [v] [Q] Initial Grid Connection: [v] Common Parameter Settings: [v] Task List

Plant Name	Device Name	Initial Grid	Device S/N	Device Model	Country/Region	Grid Type	Grid Parameters	Operation
<input checked="" type="checkbox"/>	SG110CX(COM)	Already Set		SG110CX	Germany	Low Voltage	CS1-2.0.1.35-AS1-1.1.25.0-AA10-1.0.2.0	Grid-connected point 1_1#unit
<input type="checkbox"/>	SG110CX(COM)	Already Set		SG110CX	Germany	Low Voltage	CS1-2.0.1.35-AS1-1.1.25.0-AA10-1.0.2.0	Grid-connected point 1_1#unit
<input type="checkbox"/>	SG110CX(COM)	Already Set		SG110CX	Germany	Low Voltage	CS1-2.0.1.35-AS1-1.1.25.0-AA10-1.0.2.0	Grid-connected point 1_1#unit

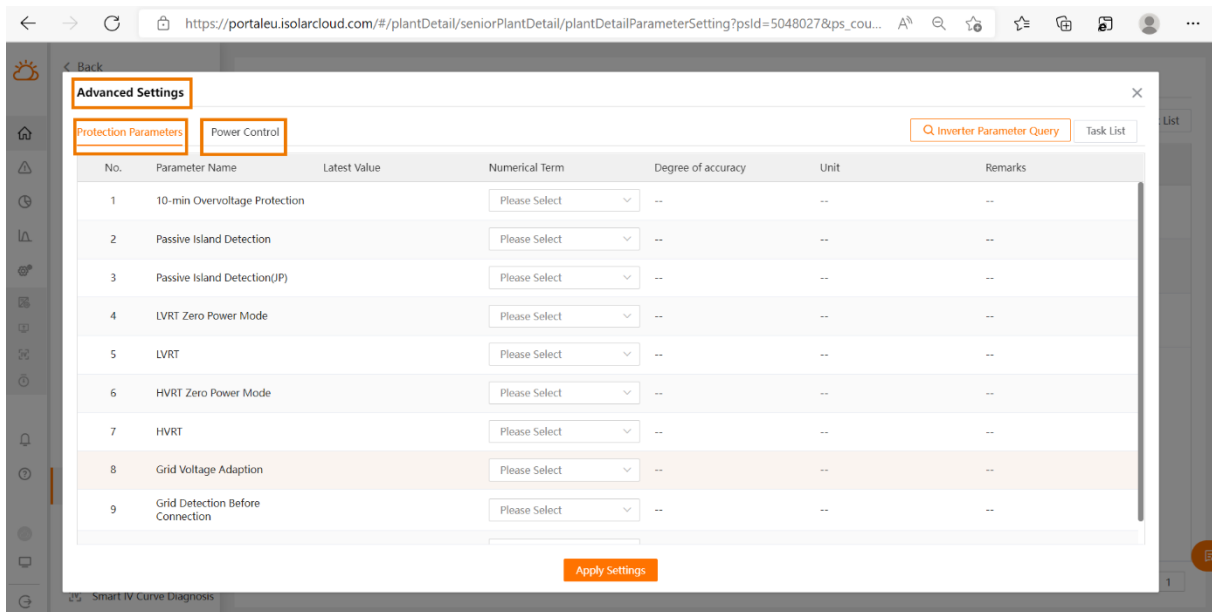
Total 3 10/page < 1 > Go to 1

Common Parameter Settings

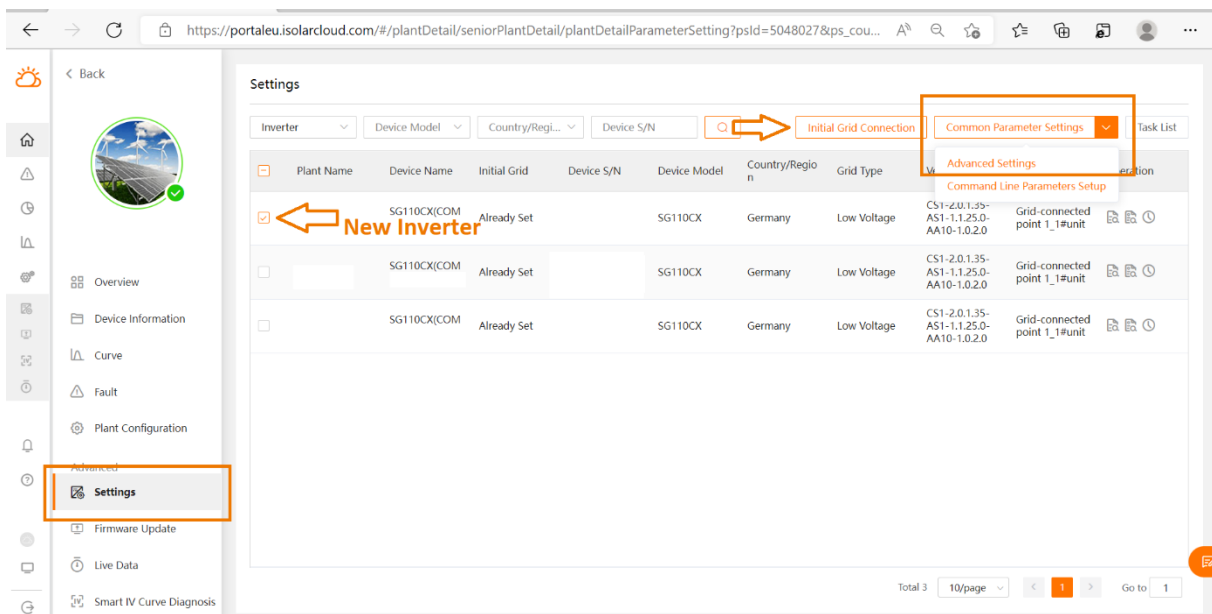
System Parameters Protection Parameters Power Control [Q] Inverter Parameter Query Task List

No.	Parameter Name	Latest Value	Numerical Term	Data Range (min.)	Data Range (max.)	Degree of accuracy	Unit	Remarks
1	Start/Stop		Please Select	--	--	--	--	--

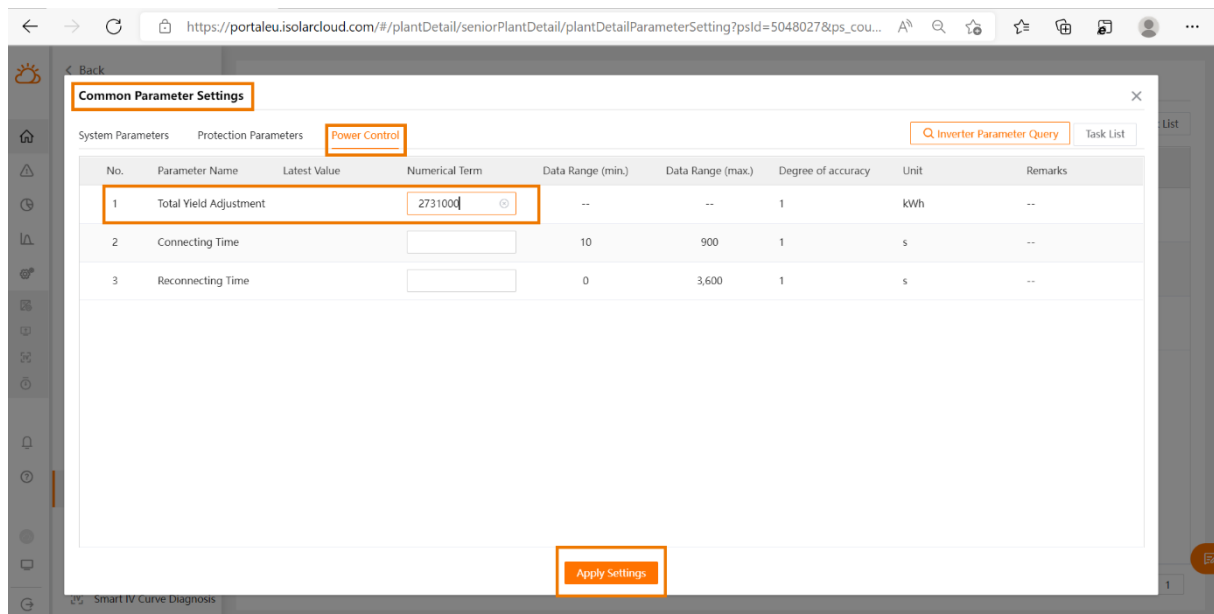
Apply Settings



2. After the inverter is exchanged, on iSolarCloud, you can create a new plant or use the original plant according to the customer's demand
3. Set Grid code, common and advanced parameters according to your previous screenshots.



4. Make sure, you set Total Yield Adjustment, according to your previous screenshots. If the power generation compensation is not carried out, the power generation data on iSolarCloud will show anomaly.



To delete the replaced inverter from iSolarCloud, please contact SUNGROW Service.

For further information, please download the user manual for:

[SG30-50CX](#)

[SG110CX](#)

This manual is intended for professional technicians who are responsible for installation, operation, maintenance and troubleshooting of inverters, and users who need to check inverter parameters. The inverter must only be installed by professional technicians.

The professional technician is required to meet the following requirements:

- Know electronic, electrical wiring and mechanical expertise, and be familiar with electrical and mechanical schematics.
- Have received professional training related to the installation, commissioning and troubleshooting of electrical equipment.
- Be able to quickly respond to hazards or emergencies that occur during installation, commissioning and troubleshooting.
- Be familiar with local standards and relevant safety regulations of electrical systems.
- Read this manual thoroughly and understand the safety instructions related to operations.