



## solis Export Limit Settings Using CT Clamp Instructions

[Home](#) » [solis](#) » solis Export Limit Settings Using CT Clamp Instructions

### Contents [ [hide](#) ]

- 1 solis Export Limit Settings Using CT Clamp
- 2 SETTING UP EXPORT LIMIT USING A CT CLAMP
- 3 Documents / Resources
  - 3.1 References
- 4 Related Posts

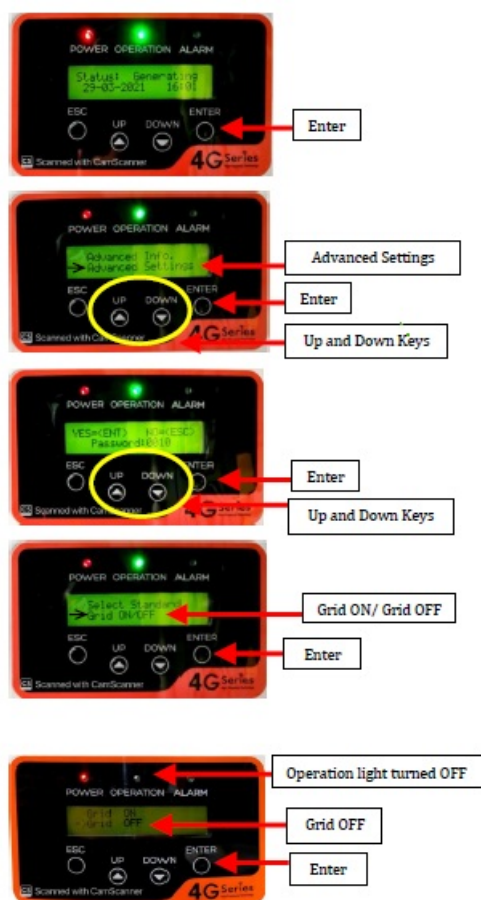


### solis Export Limit Settings Using CT Clamp



**NOTE:** The CT clamp should be installed on the main board with the arrow on CT facing the grid. The CT cable should NOT be run along the AC cable, it may cause interference

## SETTING UP EXPORT LIMIT USING A CT CLAMP



STEP 1: Press Enter on the inverter screen.

STEP 2: Use Up/Down keys to go to advanced settings and press Enter.

STEP 3: Press Down key twice and up key once, to type the password as 0010. Then press Enter.

STEP 4: Use the up/down keys to scroll to Grid ON/ Grid OFF. Then press Enter

STEP 5: Select the Grid OFF option and press Enter. You will see the operation light turn OFF.



STEP 6: Use Up/Down key to scroll to EPM settings/ Internal EPM/ Export Power Set, whichever is available on your screen. Then press Enter.

STEP 7: Go to Backflow Power and press Enter.

STEP 8: Use the Up/Down keys to set the Backflow power according to your requirements. For Example: If your export limit is 5kW you need to set Backflow power as 5000W or +5000W. Press Enter.

STEP 9: Use Up/Down keys to find Mode Select. Use Up/Down keys to find 'Current Sensor'. Press Enter, to confirm the selected option. Then press "ESC" to backout.

STEP 10: Now turn the Grid ON in Advanced Settings.

(Go to Advanced Settings by pressing ESC thrice < Set password 0010 < Go to Grid ON/Grid OFF < Select Grid ON < Press Enter).

STEP 11: After the Grid option is ON, go onto EPM settings/ Internal EPM/ Export Power Set and press Enter. Choose Mode Select → Current Sensor→ You will get two options when you select Current Sensor.

- Click CT Link Test and press Enter. You will see the status as 'Correct' – meaning everything is working fine. If not, you will see 'Error' on the screen if the connection is not proper. Or you will see 'NG' on the screen if the CT is installed in the wrong direction.
- CT sample ratio

If you need to change the CT ratio, Select CT sample ratio and set it according to your requirements (default is 3000:1)

STEP 12: Press ESC to exit to the main screen. The status displayed will be LYMBYEPM, which indicates you have successfully set up the export limit.

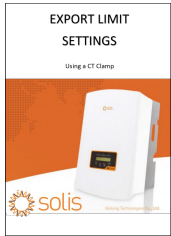
'ALL DONE HAVE A GOOD DAY!

W: [www.solisinverters.com.au](http://www.solisinverters.com.au)

Ph: 03 8555 9516

E: [service@ginlongaust.com.au](mailto:service@ginlongaust.com.au)

**Documents / Resources**



[solis Export Limit Settings Using CT Clamp](#) [pdf] Instructions  
Export Limit Settings, Using CT Clamp, Export Limit Settings Using CT Clamp

## References

- [solisinverters.com.au](https://solisinverters.com.au)