EXPORT LIMIT SETTINGS

Single and Three Phase Meter



STEPS FOR SETTING UP EXPORT LIMIT USING A METER

*Make sure the inverter has a Meter input port.

<u>STEP 1</u>: Press <u>Enter</u> on the inverter screen.

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

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

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

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

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



<u>STEP 7:</u> Go to <u>Soft Hard Limit Set</u> and press <u>Enter</u>.

Step 8: Choose <u>Soft Backflow Power</u> and press <u>Enter</u>. Then set the export limit using the Up/Down keys and press <u>Enter</u> to save. For example: 5kw export limit will be +5000 W.

<u>STEP 9</u>: Use Up/Down keys to find <u>Mode Select</u>. Press <u>Enter</u>.

It will be OFF at first. Use Up/Down keys to select '<u>Meter in Grid</u>'. Press <u>Enter</u> to Save and you will see a message on the screen as "DONE!".

Step 10: For **1phase inverters only**, go to <u>Meter Select</u>, choose <u>1Ph</u>.

Then select appropriate meter model name that you have installed.

STEP 11: Now turn the <u>Grid ON</u> in Advanced Settings.

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

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

Note - Do not Turn OFF failsafe alarm. If you have any Failsafe alarm, it indicates issue with export setup and connections. Check the connections and make sure inverter is meter compliant.







