

STEP 1: CONNECT BATTERY

1. Ensure the power switch on both the Titan Power Module and all batteries are turned **OFF** (in the out position).
2. Stack batteries by distributing equal number of batteries between the top and bottom of the power module. When stacking odd number of batteries, it's okay to have one more battery on either the top or bottom of the power module. Ensure the rubber feet are aligned in the circle indentations of the battery packs.
3. Tighten the four metal latches on the sides of the battery pack. You may need to press down on the generator to close the latch.
4. The battery is now connected.

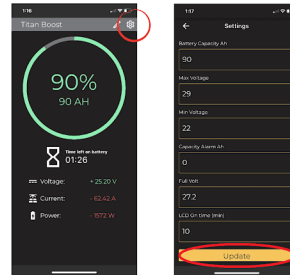


STEP 2: PROGRAM TITAN METER

1. Turn on all batteries by ensuring the button on each battery is pressed in.
2. Turn the Titan Power Module to ON.
3. Install the app using the appropriate QR code.
4. Using the app, program the meter to the combined AMP-HOURS of ALL battery packs that will be in use:

a) Determine the total amp hours of batteries connected. Each LFP battery is 90ah. For example, if you have 3 LFP batteries, your total amp hours is $3 \times 90 = 270$ ah.

b) Open your app on your phone, select the gear icon to enter the settings. Enter the correct amp hours and select update.



Android



Apple

STEP 3: FULLY CHARGE BATTERY

1. If not already on, turn all batteries and the Titan Power Module ON.
2. Fully charge the battery AC power or solar panels until the charge rate is less than 50 watts. Both the AC charger and solar can be left to charge as it has a shut off feature which will not over-charge the batteries.



OR



IMPORTANT: DO NOT rely on the percentage reading of the meter at this stage. The Titan meter will not read an accurate state of charge until all steps 1-3 are completed.

SCAN FOR WIRING DIAGRAMS
TO CONNECT SOLAR



SCAN FOR FULL
USER MANUAL

