

# QUICK START GUIDE



## TO START:

Download the Solar Mate app.



APP STORE



GOOGLE PLAY

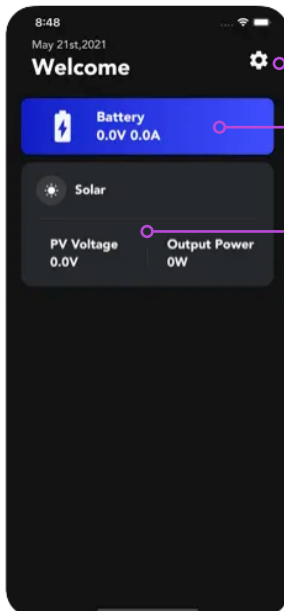
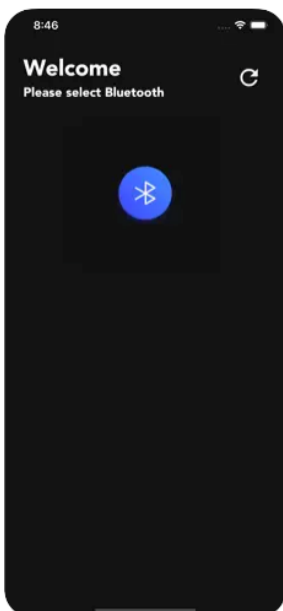


## TO CONNECT:

- (1) Enable Bluetooth on your device.
- (2) Open the TBB Solar Mate app and your Controller will appear. Tap on the controller to continue.
- (3) The first time you connect, the app will ask to pair with a Future Solutions/TBB product. Choose your controller identified by the last 4 digits of the Serial Number.
- (4) Once complete, you will reach the home screen for your Future Solutions/TBB device.

## SOLAR CONTROLLER SETTINGS:

- (1) Once paired to your Maximum Power Point Tracking (MPPT) Solar Controller, you will be taken to the home screen. The settings page is accessed by clicking on the gear icon in the top right. This page provides access to view or change the charger settings and other features.
- (2) This MPPT Controller is configured with preset battery charge algorithms and can easily be modified via the TBB Solar Mate app.



Settings

Battery Voltage  
Battery Current

Solar PV  
Output Power

## ADDED KNOWLEDGE

Solar panels convert the energy from sunlight into DC power, which is sent to the charge controller where it is regulated to charge a bank of batteries.

A common use of a charge controller is to maintain and refill the battery to operate on-board 12 volt systems.

Performance will vary based on the available sunlight, battery size/type, and power usage.

For service or warranty information please contact:  
[service@fsi-sales.com](mailto:service@fsi-sales.com) or call 574-262-3688



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