QUICK START GUIDE:
Solar Flex 200

App Store   Google Play   User Manual

TO CONNECT- Victron Product:

1) Enable Bluetooth on your phone.

2) Open VictronConnect and your Controller will appear, tap on the controller.

3) The first time you connect, the app will ask to pair with a Victron product. Enter your PIN code or enter the default PIN code: 000000.

4) If prompted to update, install the update. This is normal and updates to the app or firmware should always be done.

5) Once complete, you will reach the home screen for your Victron device.

SOLAR CONTROLLER SETTINGS- VictronConnect:

1) Once paired to your Maximum Power Point Tracking (MPPT) Smart Solar Controller, you will be taken to the home screen. The settings page is accessed by clicking on the (⚙) icon in the top right. This page provides access to view or change the charger settings and other features.

2) The MPPT Smart Solar Controllers are configured with preset battery charge algorithms and can easily be modified via VictronConnect App. NOTE: (Gel Victron Deep Discharge 1) battery type is the default setting and preferred for Lead Acid Batteries. Please refer to the Smart Controller Manual to confirm or change the setting.

You can add an inline inverter (not included in SF 200) that coverts the 12 volt power to 120 volt power and supplies 120 volt power to the labeled inverted receptacles.

User Manual

Solar Controller

3:39	SmartSolar HQ2043WYMG7 ⚙
STATUS	HISTORY	TRENDS

Solar

122W

Solar
| Voltage | 34.70V |
| Current | 3.5A |

Battery
Voltage	13.11V
Current	9.20A
State	Bulk

Load output
| State | On |

Solar

The Solar App Displays the Solar input values from the panels to the Solar Controller.

Battery

The next segment of the app displays the charge being delivered to the battery.

Load Output

Displays status of dedicated load output from Solar Controller. This is a feature that can be used but is not active on Solar Flex. Refer to the User Manual.

TO KNOW:

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

A common use is to maintain and refill the battery to operate on-board 12 Volt systems.

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