



**RV SOLAR
CONNECTIONS**

For more information or product specifications, [visit us online](#).

Victron Smart Lithium 12.8V Battery Monitor settings

Battery Capacity: (FILL IN BATTERY CAPACITY)

Charged voltage: 13.8V

Discharge floor: 20%

Tail Current: 4%

Charged detection time: 3m

Peukert exponent: 1.05

Charge efficiency factor: 99%

Current threshold: 0.10A

Time-to-go averaging period: 3 minutes

Battery starts synchronized: Disabled

Victron Smart Lithium 25.6V Battery Monitor settings

Battery Capacity: (FILL IN BATTERY CAPACITY)

Charged voltage: 27.6V

Discharge floor: 20%

Tail Current: 4%

Charged detection time: 3m

Peukert exponent: 1.05

Charge efficiency factor: 99%

Current threshold: 0.10A

Time-to-go averaging period: 3 minutes

Battery starts synchronized: Disabled

References:

<https://community.victronenergy.com/questions/61784/initial-smart-shunt-mppt-settings.html>

[Section 4.4 "Make Lithium settings"](#)