

# Solar Charge SC30(-LVD)

Max Charge 30A - Max Power 450Wp

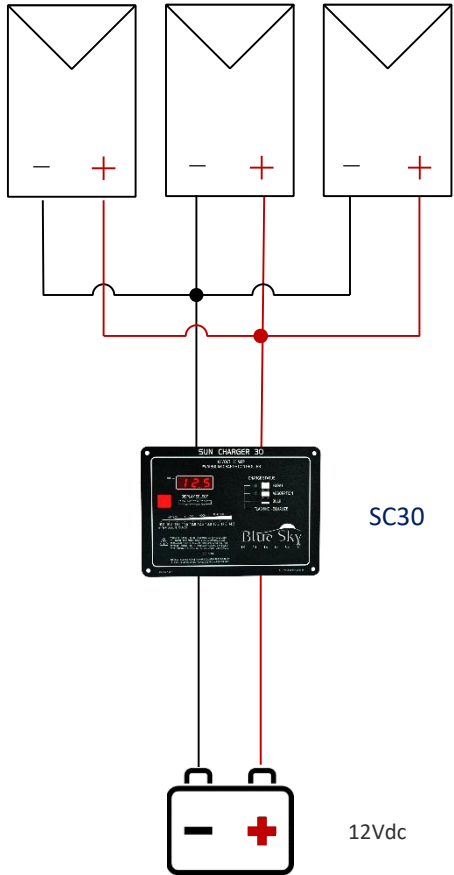
System Voltage 12V | Max Voc 24V



## Example #1

12V panel, Max PV 450w

36-cell, Voc 22-23V  
3 x Max 150Wp  
(Parallel)



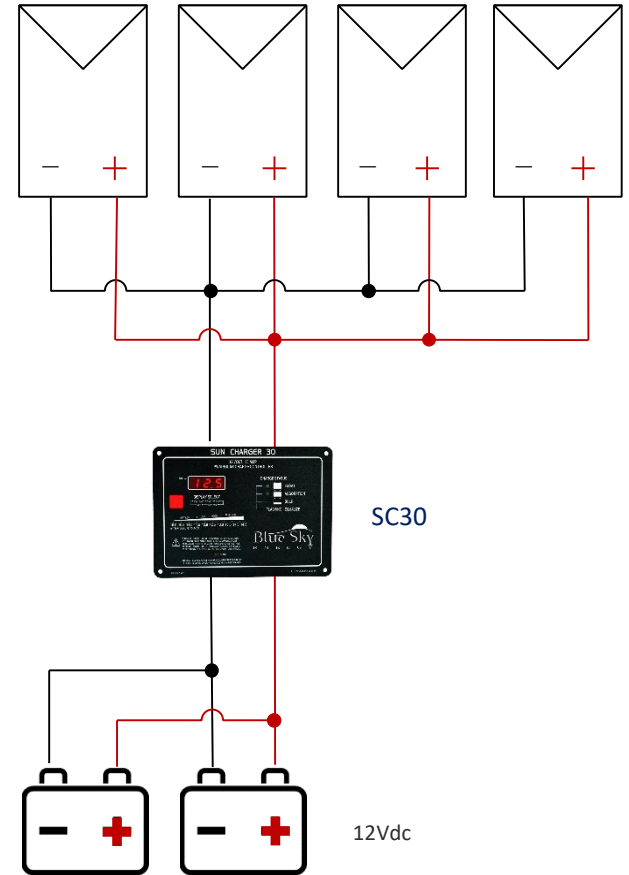
SC30

12Vdc

## Example #2

12V panel, Max PV 450w

36-cell, Voc 22-23V  
4 x 100Wp  
(Parallel)



SC30

12Vdc



PV Panel



Battery (AGM)

Blue Sky Energy Inc.

June, 2016

Single Line Diagram - SC30 @12V

[www.blueskyenergyinc.com](http://www.blueskyenergyinc.com)