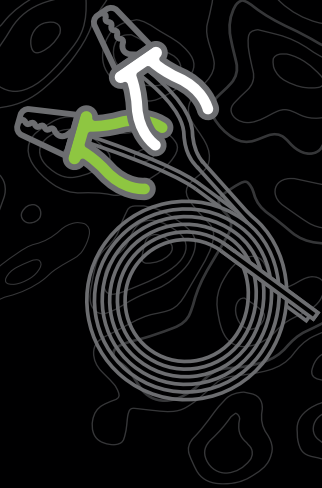




## ALLIGATOR CLIPS

1. Remove Portable from the rigid nylon travel case
2. Unlatch the butterfly clasps (45-Watt does not have clasps) and open panels flat
3. Unfold tilt legs and place panels in direct sunlight
4. Clip the red alligator clip to the positive battery terminal then clip the black alligator clip to the negative battery terminal
5. You are now charging your batteries.

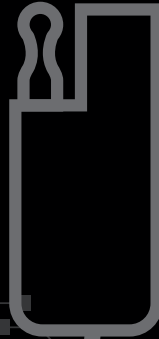
\* First time you use the unit you may need to configure the charge controller for the appropriate battery type



## SIDE WALL SOLAR PORT

1. Remove Portable from the rigid nylon travel case
2. Unlatch the butterfly clasps (45-Watt does not have clasps) and open panels flat
3. Unfold tilt legs and place panels in direct sunlight
4. Remove/unclip the alligator clips at the SAE connection
5. Plug the SAE lead from the panel into the sidewall port on your RV
6. You are now charging your batteries.

\* First time you use the unit you may need to configure the charge controller for the appropriate battery type

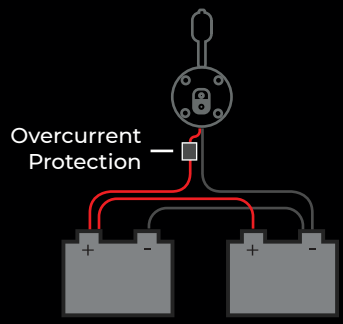


# COMMON SOLAR WIRING FOR MULTIPLE 12-VOLT BATTERIES

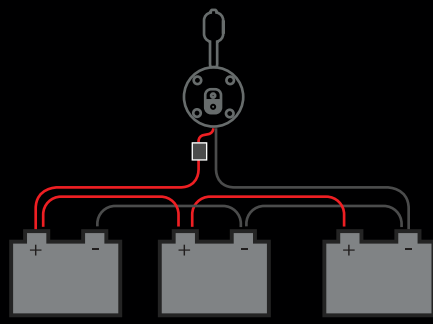


When wiring a solar port to multiple batteries, it is important to remember that your batteries are wired together. To gain the most from your solar, be sure to place the positive wire on the first battery in the sequence and the negative wire on the last battery in the sequence. This is true regardless of the number of batteries in the bank.

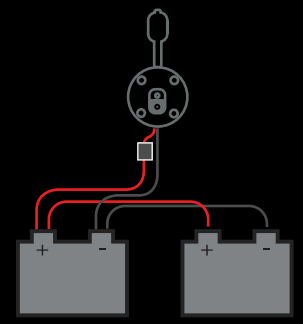
How **TO** wire a solar port for 2 batteries



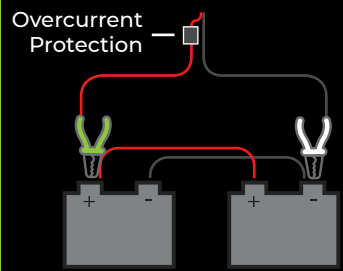
How **TO** wire a solar port for 3 batteries



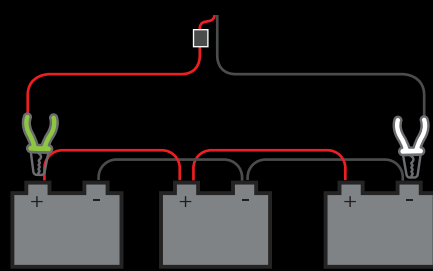
How **NOT** wire a solar port for 2 batteries



How **TO** wire alligator clips for 2 batteries



How **TO** wire alligator clips for 3 batteries



How **NOT** wire alligator clips for 2 batteries

