

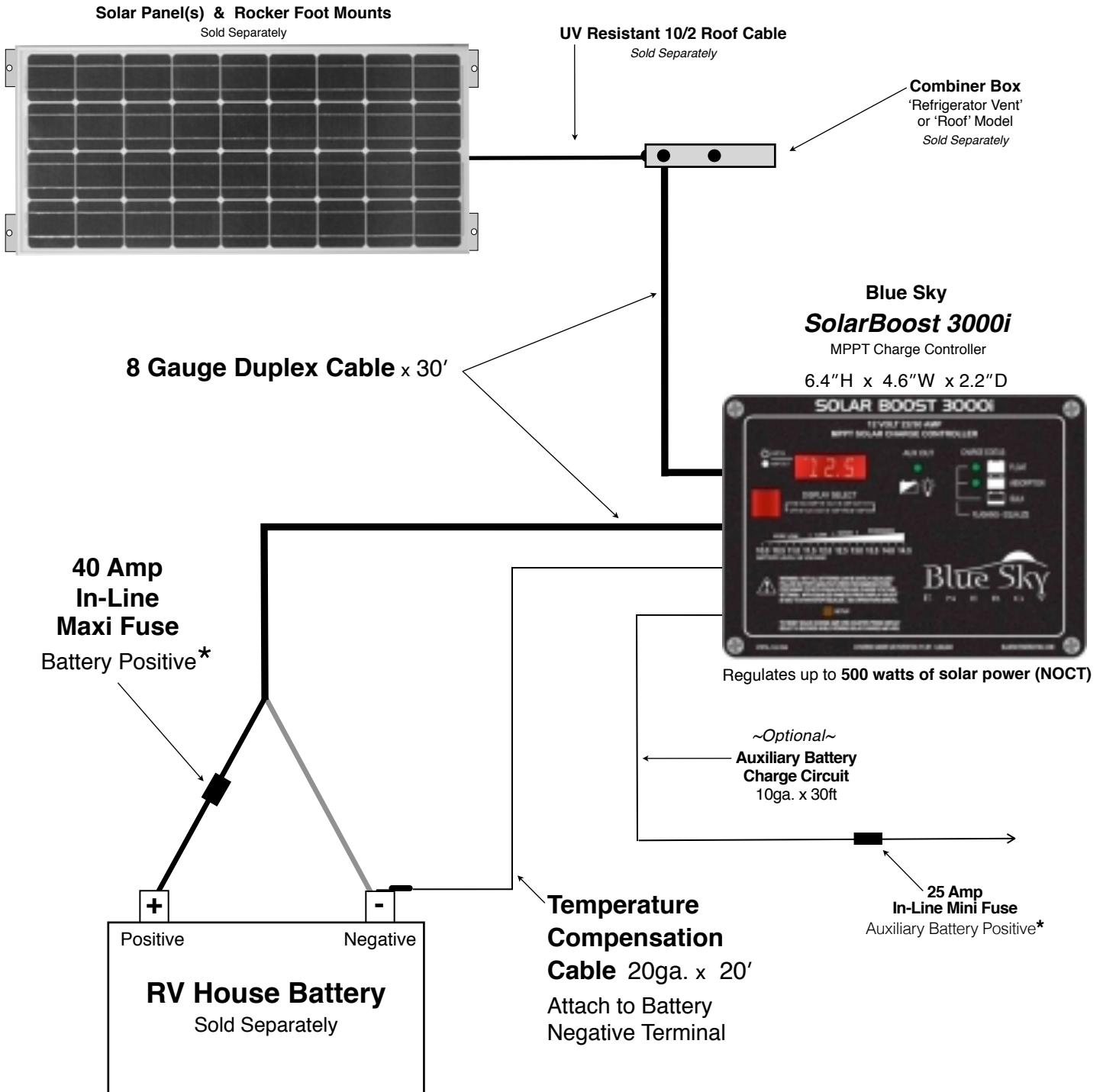
# SunRunner™ Gold 30MPPT/8 System Core v4.14

AM Solar, Inc. 541-726-1091 www.amsolar.com

## System Overview

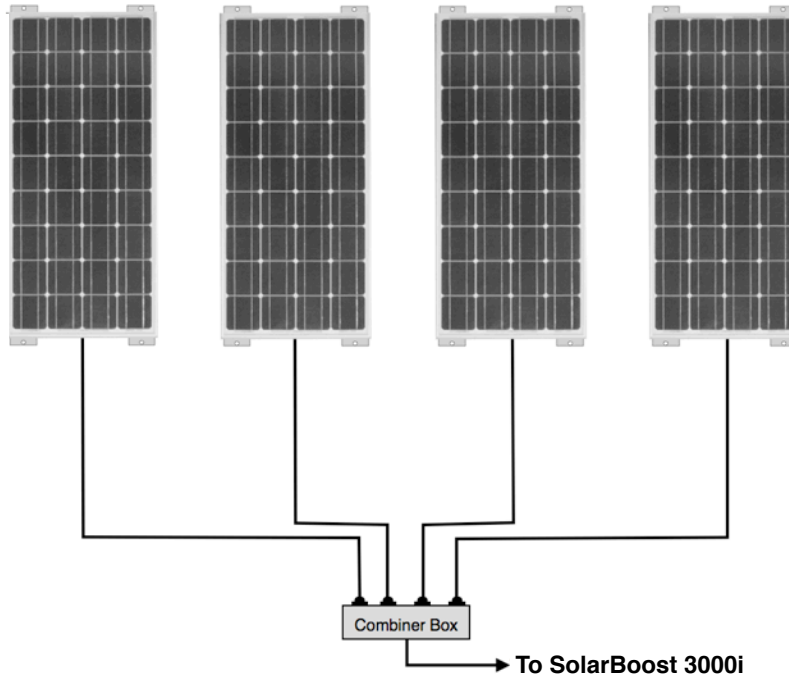
This is the high end **SunRunner Gold System Core**. It comes with a **SolarBoost 3000i Maximum Power Point Tracking (MPPT) 30 Amp Controller** and **8 Gauge Wire Harness** (8 gauge Duplex Cable, Temperature Compensation Sensor, Maxi Fuse, Block Spades, Lugs, Heat Shrink, Wire Ties & System Labels).

*Solar Panel Kit(s) and Combiner Box Sold Separately*

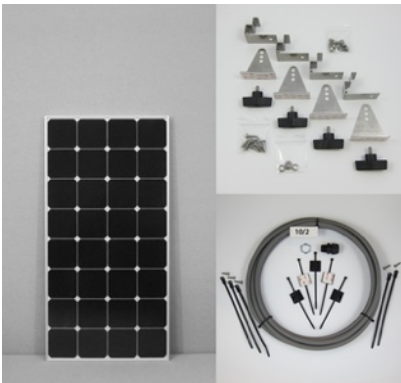


\*Within 18" of Battery Connection Recommended

# Adding AM Solar Panel Kit(s) to the **SunRunner™ Gold 30MPPT/8 System Core** v4.14



## Solar Panel Kits



AM Solar Panel Kits come with all the components you need to add battery charging power to your **SunRunner Gold System Core**. Each Kit includes a **Solar Panel** prepped with pre-drilled frames for easy installation of the **Stainless Steel Rocker Foot Mount Set** and output cables prepped with Glue-Filled Heat Shrink Butt Connectors to easily mate with the **UV Resistant 10 gauge Duplex Cable**; a **Weather Tight Fitting** for use with the combiner box; **UV Resistant Screw Eye Wire Ties with SS screws** for securing cable to *rubber or textured RV roof surfaces*; **UV Resistant Wire Tie Bases with 3M VHB Tape & Ties** to secure cable to *smooth fiberglass or metal roof surfaces*. *Go to [amsolar.com](http://amsolar.com) for more details.*

## Combiner Boxes

Wiring your solar panel(s) through a Combiner Box makes it easier to add solar panels to the system later and increases overall efficiency by maximizing the available power from each solar panel in 'real world' RV operating conditions. *Go to [amsolar.com](http://amsolar.com) for more details.*

Refrigerator Vent Combiner Box



Roof Combiner Box

