



## INNOVATION

Complete engineering, design and development capabilities.



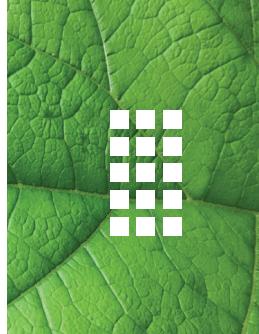
## MANUFACTURING

Manufactured using Bergstrom's World class manufacturing systems and processes.



## QUALITY

Designed, engineered and manufactured in the U.S. and China facilities.



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



### World Headquarters

Rockford, U.S.A.

+ 1 - 815-874-7821

### Europe

Wales, United Kingdom

+ 44 - 144-386-212

Madrid, Spain

+ 34 - 918-775-840

### Asia-Pacific

Changzhou, Jiangsu, China

+ 86 - 519-511-7821



# CHARGER & JUMPSTART AVOIDANCE

Solar Energy System



BSLR-FOCJA-21R1-EN-B





# CHARGER & JUMPSTART AVOIDANCE SOLAR SYSTEM

## TECHNICAL FEATURES:

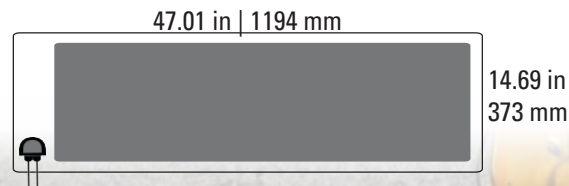
- RWS 70W or 140W Configuration
- Peel & Stick Simple Installation – DIY Friendly
- Optimized Charge Controller for low-light and extreme weather conditions included for all makes and models.
- Hardware Wiring Kit included for all makes and models

## OPTIONAL

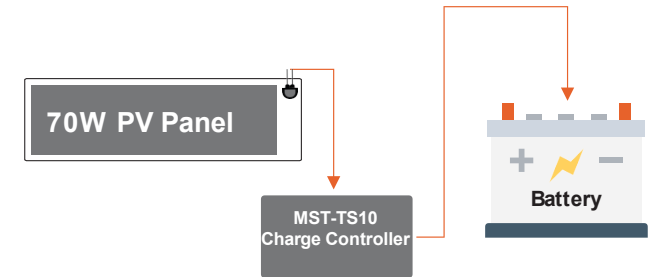
- Power Monitoring System
- Live data tracking with GPS location
- Know your fleet battery voltage at all times
- Set alerts based on performance & potential issues

Cell Type	PERC	PERC
Rated Pmax	70 Watts	140 Watts
Voltage Pmax	33.3 Vdc	66.6 Vdc
Current Imp	2.1 Amp	2.1 Amp
Voc	37.5 Vdc	75.0 Vdc
Isc	2.3 Amp	2.3 Amp
Active Area Efficiency	19.4 %	19.4 %
Battery Voltage	12V/24V	12V/24V
Charging Algorithm	3-Stage	3-Stage
Datalogging	Optional	Optional

PV Module Weight & Dimensions  
Weight 4.5 lbs | 2.04 kg



## RWS-K700Q-X1 SCHEMATIC CIRCUIT - 70W



## RWS-K700Q-X2 SCHEMATIC CIRCUIT-0 140W

