

## **Mobile Power Station**Solar Eclipse *SCT20*

DC Solar's Mobile Power Station combines our signature Solar Eclipse generator with a completely green, off-grid charging solution for portable electronic devices. By integrating charging capability into outdoor work stations, the Power Station offers unparalleled access and convenience for off-grid charging of virtually any personal electronic device.

Each Power Station features up to eight distinct work stations with the capacity to charge up to 64 devices at once. The seating configuration features ample space to work while charging devices and also encourages social engagement between users.

Engineered to deliver superior performance while reducing carbon emissions, the Power Station requires no fuel and is both noise and emissions free. State-of-the-art technology ensures safe and reliable charging while advancing national, state and local initiatives to cut carbon emissions and reduce noise levels.

With extended maintenance intervals, reduced overall cost of operation, and superior customer sevice, DC Solar is committed to environmentally friendly energy solutions that outperform the competition.

## **SPECIFICATIONS**

Outlets		
120/240 50-Amp Hubbell Twist	2	
120V 20-Amp Receptacle	4 (Minimum)	
Inverter (120/240 Volt AC Split Phase)		
Continuous	12kW	
Surge	24kW	
Amps @ 120V	200A	
Battery (48 Volt Deep Cycle Industrial)		
Amp Hours @ 48V Nominal	1,020Ah	
Solar Panels		
Total Input (Watts)	2,400W	
Panel Movement	Manual	
Transport Dimensions		
Width	8' 2"	
Length	21' 6"	
Height	8' 4"	
Weight	8,400 lbs.	
Deployed Dimensions		
Width	11'11"	
Length	21' 6"	



## SEATING AREA SPECIFICATIONS

Height (Dependent on panel angle)

120V 15-Amp Receptacle	4/table
Outlets	8/table
Table with benches	Up to 8 tables per unit
Table Dimensions	72" L x 56.5" W x 18.5" H

5' 9" - 8' 4"





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