

Mobile Solar Hybrid Generator Solar Eclipse SCT20-Hybrid

The Solar Eclipse SCT20 Hybrid is a revolutionary power generator that has transformed the way portable energy is delivered. Designed for swift mobilization, it delivers solar generated electric power to meet the demands of virtually any off-grid application, all while offering an environmentally friendly and cost-saving alternative to diesel generators.

The Solar Eclipse Hybrid is a true workhorse that requires little to no fuel, while noise and emissions are minimal to non-existent. State-of-the-art technology ensures pure, uninterrupted power 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 service, 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

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
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Solar Panels

Total Input (Watts)	2,400W
Panel Movement	Manual

Generator

Auxiliary Kubota GL 11000	11kW
Fuel Tank	100 Gallon
Fuel Consumption	1 gal/hr
Decibel Rating	68 db(A)@ 23 ft.

Transport Dimensions

Width	8'2"
Length	21'6"
Height	8'4"
Dry Weight	8,500 lbs.

Deployed Dimensions

Width	11'11"
Length	21'6"
Height (Dependent on panel angle)	5'9"-8'4"

SOLAR Eclipse™

Solar Eclipse *SCT20-Hybrid*



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