

Display DC Solar Freezers

Features:

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- *DC Compressor
- *Low Voltage protection
- *Fast Freezing and Refrigeration:-18 to +10 degree
- *Environment-friendly refrigerant R134a&R600
- *DC 12V 24V 36V self-adaption
- *CFC free
- *Thicker insulation layer



MODEL		SCD-239	SCD-289	SC/SD269	SC/SD319	SC/SD369
Power Source: 24V /36V DC or 220V AC R134A/R600						
Refrigerator Capacity	Liters	119	114	289	319	369
Freeze Capacity	Liters	120	145			
Power/24H	KWH	0.66	0.8	0.8	1.2	1.35
Cooling performance	℃	-19~+10	-19~+10	-19~+10	-19~+10	-19~+10
N, W./G. W.	KG	48/53	50/58	45/49	49/54	59/65
Net Size	W*D*H (mm)	1074*548*850	1294*598*850	1294*598*850	1294*598*830	1450*624*850

Solar Power System

Portable Solar Power System includes solar panel, solar inverter, solar battery and solar controller. It can be applied to the villa, household, outdoor camping, tourist resorts, prairie areas, remote mountain village, no power supply areas, farms, villages, farm, hills, island, highway and any regions to generate electricity. Use very widely. It can charge led lamps, cell phones, notebook computers, lights, digital camera, fans, TV set, electric tools, music CDS, DVDS, electric power, such as voltage in 5VDC/12VDC/110VAC/220VAC/230VAC 50Hz/60Hz.



Main Functions:

1. Built-in inverter, controller and battery
2. LED working condition
3. LED indicator of battery capacity
4. Overload protection
5. Short circuit protection
6. Reverse discharge protection
7. Reverse polarity connection protection
8. Over discharge protection
9. Over charge protection
10. AC and DC output.
11. Suitable for household lighting, TV, fan, radio, computer and so on. Not suitable for capacitive load, as electric motor, refrigerator, air conditioning, microwave and ovens.

Guaranty

Main machine guarantee time: 2 years limited warranty (lifetime: more 10years)

Battery guarantee time: 1 year (Lead acid battery lifetime: 2-3years; Lithium battery lifetime: 5-6years;)

Solar panel guarantee time: 10 years (lifetime: around 25years, 90% output power at first 10 years, 80% output power at second 10 years)

Midium Size Systems Parameters:

Model	GL-150	GL-300	GL-500
System Specification:			
Rated Output Power	150W	300W	500W
Solar Panel Power	18V 150W(150W*1)	18V 300W(150W*2)	18V 500W(250W*2)
Inverter	1. Rated Load power, 300w 2. Output wave, Modified 3. Sine Wave Output volts, AC: 110V&220V 4. Output frequency, 50Hz&60Hz	1. Rated Load power, 600w 2. Output wave, Modified 3. Sine Wave Output volts, AC: 110V&220V 4. Output frequency, 50Hz&60Hz	1. Rated Load power, 1500w 2. Output wave, Modified 3. Sine Wave Output volts, AC: 110V&220V 4. Output frequency, 50Hz&60Hz
Solar Panels	Poly 150W	Poly 150W *2PCS	Poly 250W *2PCS
Controller	12V 20A	12V 30A	24V 20A
Batteries	Lead acid, 12V 100A	Lead acid, 12V 200A	Lead acid, 24V 150A
Power box	Spray paint iron box, with input, output, lcd display, master switch and so on.	Spray paint iron box, with input, output, lcd display, master switch and so on.	Spray paint iron box, with input, output, lcd display, master switch and so on.
House hold appliances	LED lights, TV, FAN, Laptop, mobile charging	LED lights, TV, FAN, Laptop, mobile charging, computer	LED lights, TV, FAN, Laptop, mobile charging, computer, fridges
Working hours	50w power :8-10hours 100w power:4-6hours 200w power:2-3hours	100w power :8-10hours 200w power:4-6hours 400w power:2-3hours	200w power :8-10hours 500w power:4-6hours 600w power:2-3hours
Warnings	Make sure total power will not exceed 300w, and not connecting with AC fridges and AC air conditioner and other machine	Make sure total power will not exceed 600w, and not connecting with AC fridges and AC air conditioner and other machine	Make sure total power will not exceed 1500w, and not connecting with AC fridges and AC air conditioner and other machine



Small Size Systems Parameters:

Model	GL-20	GL-50	GL-80
System Specification:			
Rated Output Power	20W	50W	80W
Solar Panel Power	12V 20W(20W*1)	18V 50W(50W*1)	18V 80W(80W*2)
Charge max current(A)	5A	10A	
Battery Capacity	12V 12AH Lead crystal battery	12V 35AH Lead crystal battery	12V 65AH Lithium battery
Solar energy input volts	18V	18V	18V
Over charge voltage(V)	14.4±1%(25℃)	14.4±1%(25℃)	14.4±1%(25℃)
Lower voltage protection(V)	11.5±1%	11.5±1%	11.5±1%
Solar in	1pcs	1pcs	1pcs
Operation temp.(℃)	0℃~55℃	0℃~55℃	0℃~55℃
AC Output Socket			Universal \ English \ German \ French \ Australian \ American
Power switch	1pcs	1pcs	1pcs
DC Output	2*12VDC outputs & 1*5V (5A) USB output	4*12VDC outputs & 2*5V (5A) USB output	4*12VDC outputs & 2*5V (5A) USB output 1PCS AC 220V 50Hz 330W Output
Overload Protection	Yes	Yes	Yes
Under-voltage Alarm	Yes	Yes	Yes
Overheat Protection	Yes	Yes	Yes
Short-circuit Protection	Yes	Yes	Yes
Battery Power Indicator	Yes	Yes	Yes
Certificate	CE & RoHS		
PACKING ACCESSORIES	1.Solar power module :poly 20W 18V*1PCS 2.Aluminum Solar module bracket*1set 3.12V 12AH battery bank *1pcs 4.Controller box(charge controller+battery bank+12V 2PCS DC output+5V 1PCS USB output*1pcs 5.Accessories:2pcs 3W DC 12V LED bulb+5M Lamp wire*2pcs 6.Long distance transportation suitable package*1set 7.USER MANUAL	8.Solar power module :poly 50W 18V*1PCS 9.Aluminum Solar module bracket*1set 10.12V 35AH battery bank *1pcs 11.Controller box(charge controller+battery bank+12V 4PCS DC output+5V 2PCS USB output 12.Accessories:4pcs 5W DC 12V LED bulb+5M Lamp wire*4pcs 13.Long distance transportation suitable package*1set 14.USER MANUAL	15.Solar power module :poly 80W 18V*1PCS 16.Aluminum Solar module bracket*1set 17.12V 65AH battery bank *1pcs 18.Controller box(charge controller+battery bank+12V 4PCS DC output+5V 2PCS USB output 19.Accessories:4pcs 5W DC 12V LED bulb+5M Lamp wire*4pcs 20.Long distance transportation suitable package*1set 21.USER MANUAL

产品分布 Product Distribution



证书



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