



COLASOLAR

Cola 1000 Plus

1kWh Solar Power Generator





 Lamp 20w 50h	 Fan 30w 33h	 TV 100w 10h	 Phone 2942mAh 90 times	 Laptop 60w 16h
 Car Fridge 60w 16h	 Projectors 100w 10h	 Hairdryer 200w 5h	 Ventilator 40w 25h	 Pet Feeder 6w 166 h

Specification parameters

*The above are for reference only, the specifications sheets shall prevail

Brand & Model

Brand Name	Cola Solar
Model No.	Cola 1000 Plus

Size & Weight

Net Weight	8.26kg
Dimensions	L210*W130*H285mm

Core Parameters

Battery Chemistry	lithium-iron phosphate (LiFePO4)
Battery Capacity	1004.8Wh
Battery Lifespan	10000 cycles

Product Parameters

Rating	500W
AC input (Grid)	150V~264V, 45~55HZ
DC input (PV)	12~50Vdc, 300W max
AC Output / Waveform	500W max / Pure sine-wave
AC Outlet	Universal

Work Environment

Operating/ Storage Temp.	0~45°C / -20°C to +60°C
Elevations	≤3000m
Humidity Level	10%~90%
Protection Level	IP20

Certification

Certification	UN38.3 / IEC623368
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Protection

Protection	Overcharge and over discharge protection / Overcurrent protection Overload protection Short circuit protection / Fault protection
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Cola 2000

2kWh Solar Power Generator



Lamp 20w
100h



Fan 30w
66h



TV 100w
20h



Phone 2942mAh
187 times



Laptop 60w
33h



Fridge 150w
13h



Projectors 100w
20h



Hairdryer 200w
10h

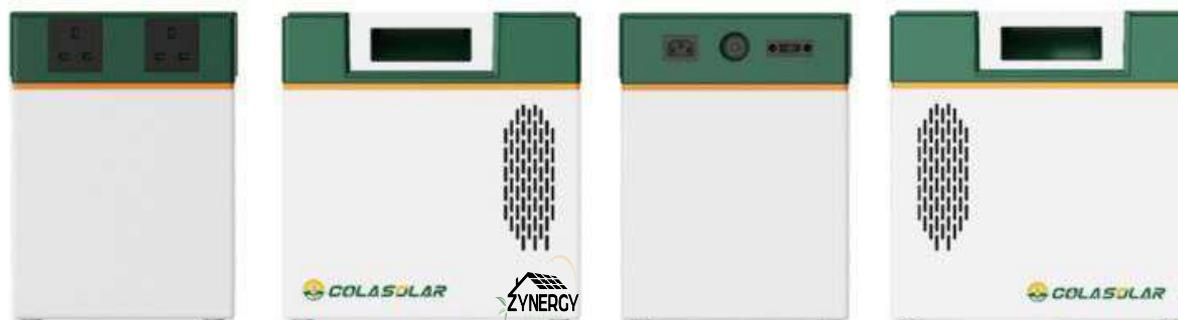


Ventilator 40w
50h



Rice cooker 600W
3h





Specification parameters

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Brand & Model		Size & Weight	
Brand Name	Cola Solar	Net Weight	18.5 kg
Model No.	Cola 2000	Dimensions	L280*W210*H311mm
Core Parameters		Product Parameters	
Battery Chemistry	lithium-iron phosphate (LiFePO4)	Rating	1050W
Battery Capacity	2009.6Wh	AC input (Grid)	150V~264V, 45~55HZ
Battery Lifespan	10000 cycles	DC input (PV)	12~52 Vdc, 450W Max
		AC Output / Waveform	1050W max / Pure sine-wave
		AC Outlet	Universal
Work Environment		Certification	
Operating/ Storage Temp.	0~45 C / -20 C to +60 C	Certification	UN38.3 / MSDS
Elevations	≤3000m		
Humidity Level	10%~90%		
Protection Level	IP20		
Protection			
Protection	AC Input Over/Under Voltage Protection/AC Output Overcurrent Protection PV Input Reverse Connection Protection/PV Input Power Limitation Battery Overcharge/Over Discharge Protection/Battery Cell High/Low Temperature Protection Internal Overtemperature Protection/Short Circuit Protection		



Cola 3600 Plus

3.6kWh Solar Power Generator





Lamp 20w
180h



Fan 30w
120h



TV 100w
36h



Phone 2942mAh
327 times



Laptop 60w
60h



Fridge 150w
24h



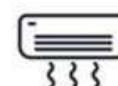
Projectors 100w
36h



Hairdryer 200w
18h



Ventilator 40w
90h



Air Conditioner 750w
4.8h

Specification parameters

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Brand & Model

Brand Name	Cola Solar
Model No.	Cola 3600 Plus

Size & Weight

Net Weight	32kg
Dimensions	L450*W285*H360mm

Core Parameters

Battery Chemistry	lithium-iron phosphate (LiFePO4)
Battery Capacity	3600Wh
Battery Lifespan	10000 cycles

Product Parameters

Rating	2200W
AC input (Grid)	170~280Vac, 50Hz
DC input (PV)	60~400Vdc, 2000W max
AC Output / Waveform	2200W max / Pure sine-wave
Charging Power	1100W max
AC Outlet	Universal

Work Environment

Operating/ Storage Temp.	0~45 C / -20 C to +60 C
Elevations	≤3000m
Humidity Level	10%~90%
Protection Level	IP20

Certification

Certification	UN38.3 / MSDS
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Protection

Protection	AC Input Over/Under Voltage Protection/AC Output Overcurrent Protection PV Input Reverse Connection Protection/PV Input Power Limitation Battery Overcharge/Over Discharge Protection/Battery Cell High/Low Temperature Protection. Internal Overtemperature Protection/Short Circuit Protection
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