

Generator Solar Hybrid Portable List

Save - free energy

Return of Investment within 1 to 3 years (if compared with petrol/diesel generator)

Portable - fast & easy installation

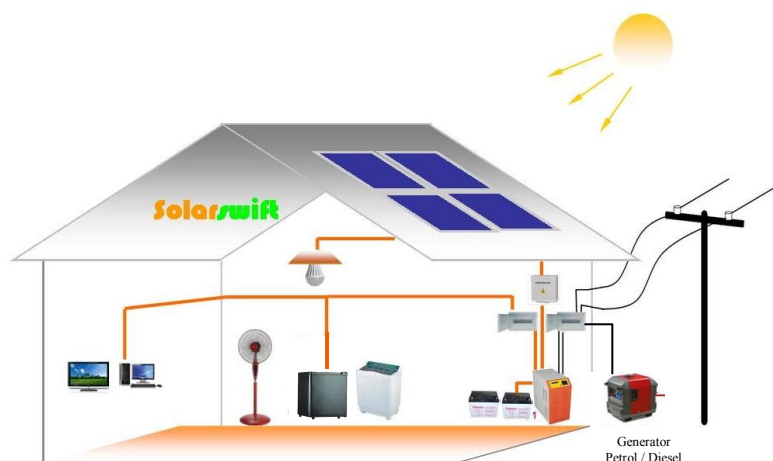
Safe - without smoke, noise & no fuel handling

Generator solar hybrid having two type charging method, charge from solar/sunshine (totally free energy) and also can be charge using electricity from grid/city power or using petrol/diesel Generator.

Solarswift was designed Generator as UPS function (only model SS-AC 600W, SS-AC 1000W and SS-AC 2000W). The Generator solar hybrid can be connecting to grid/city power and when the grid/city power failure (blackout) the electrical appliance such as computer, tv, cctv etc.. still running without interrupt or shutdown, cause the system will automatically change to battery power.

Applications

Lights, TV, fans, computers, washing machines, refrigerators, blender, rice cooker, hair driers, drill etc..



Bright Your Life
Your Power Solution

SS-AC 150W - 100

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**System Basic Information****Solar Panel Rate Output 100W****Suitable for Daily Consumption $\leq 250W$** **Allowable maximum Load $\leq 150W$** **Fully Charge by Solar ~ 1 day****Fully Charge by City Power (Grid) ~ 8 hours****Specification**

Inverter Power (Pure Sine)	150W (Continues) & 300W Peak (3second)
Solar Panel (PV)	Poly Crystalline 50W x 2 units
Battery Deep Cycle	20AH x 1 unit
Charging Method	Solar / City Power (TNB / SESB / SE) & Generator
Safety Features	Low / Over Voltage & Short Circuit Protection
Input Voltage	~ 220V AC / 50Hz
Output Voltage	12VDC x 6ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	295LX170WX190H / ~9 kg
Please advise us if need with UPS type / Grid Charged / Solar Charged or all	

Stay Power Guide Reference Only

Item	Watt	Qty	Working Hrs
Led Bulb	3	2	8
Led Bulb	5	1	5
Mobile Phone (Android)	6	2	3
Solar Table or Stand	12	1	5
LCD TV 17"	20	1	3

SS-AC 150W - 150
SolarSwift
www.solarswift.net
**System Basic Information****Solar Panel Rate Output 150W****Suitable for Daily Consumption $\leq 450W$** **Allowable maximum Load $\leq 150W$** **Fully Charge by Solar ~ 1 to 1¼ day****Fully Charge by City Power (Grid) ~ 14 hours****Specification**

Inverter Power (Pure Sine)	150W (Continues) & 300W Peak (3second)
Solar Panel (PV)	Poly Crystalline 50W x 3 units
Battery Deep Cycle	20AH x 2 units
Charging Method	Solar / City Power (TNB / SESB / SE) & Generator
Safety Features	Low / Over Voltage & Short Circuit Protection
Input Voltage	~ 220V AC / 50Hz
Output Voltage	12VDC x 6ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	295LX170WX190H / ~9 kg
Please advise us if need with UPS type / Grid Charged / Solar Charged or all	

Stay Power Guide Reference Only

Item	Watt	Qty	Working Hrs
Led Bulb	3	2	8
Led Bulb	5	2	5
Mobile Phone (Android)	6	3	3
Solar Table or Stand	12	1	8
Notebook	65	1	1
LCD TV 21"	35	1	4

SS-AC 150W - 200
SolarSwift
www.solarswift.net
**System Basic Information****Solar Panel Rate Output 200W****Suitable for Daily Consumption $\leq 600W$** **Allowable maximum Load $\leq 150W$** **Fully Charge by Solar ~ 1 to 1¼ day****Fully Charge by City Power (Grid) ~ 20 hours****Specification**

Inverter Power (Pure Sine)	150W (Continues) & 300W Peak (3second)
Solar Panel (PV)	Poly Crystalline 50W x 4 units
Battery Deep Cycle	20AH x 3 units
Charging Method	Solar / City Power (TNB / SESB / SE) & Generator
Safety Features	Low / Over Voltage & Short Circuit Protection
Input Voltage	~ 220V AC / 50Hz
Output Voltage	12VDC x 6ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	295LX170WX190H / ~9 kg
Please advise us if need with UPS type / Grid Charged / Solar Charged or all	

Stay Power Guide Reference Only

Item	Watt	Qty	Working Hrs
Led Bulb	3	2	8
Led Bulb	5	2	5
Mobile Phone (Android)	6	4	3
Solar Table	12	1	6
Solar Stand Fan	12	1	6
Notebook	65	1	2
LCD TV 21"	35	1	4

SS-AC 600W - 150

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System Basic Information

Solar Panel Rate Output 150W
Suitable for Daily Consumption $\leq 500W$
Allowable maximum Load $\leq 600W$
Fully Charge by Solar ~ 1 day
Fully Charge by City Power (Grid) ~ 8 hours

Specification

Inverter Power (Pure Sine)	600W (Continues) & 1200W Peak (3second)
Solar Panel (PV)	Poly Crystalline 50W x 3 units
Battery Deep Cycle	55AH x 1 unit
Charging Method	Solar / City Power (TNB / SESB / SE) & Generator
Safety Features	Low / Over Voltage & Short Circuit Protection
Input Voltage	~ 220V AC / 50Hz
Output Voltage	12VDC x 6ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	450LX230WX430H / ~ 21 kg

Please advise us if need with UPS type / Grid Charged / Solar Charged or all

Stay Power Guide Reference Only

Item	Watt	Qty	Working Hrs
Led Bulb	3	2	10
Led Bulb	5	3	5
Led Tube Light T5	8	1	5
Mobile Phone (Android)	6	3	3
Solar Fan Stand	12	3	6
Solar Fan Table	12	3	6
LCD TV 21"	35	1	4

SS-AC 600W - 200

SolarSwift
www.solarswift.net



System Basic Information

Solar Panel Rate Output 200W
Suitable for Daily Consumption $\leq 600W$
Allowable maximum Load $\leq 600W$
Fully Charge by Solar ~ 1½ day
Fully Charge by City Power (Grid) ~ 12 hours

Specification

Inverter Power (Pure Sine)	600W (Continues) & 1200W Peak (3second)
Solar Panel (PV)	Poly Crystalline 50W x 4 units
Battery Deep Cycle	55AH x 2 unit
Charging Method	Solar / City Power (TNB / SESB / SE) & Generator
Safety Features	Low / Over Voltage & Short Circuit Protection
Input Voltage	~ 220V AC / 50Hz
Output Voltage	12VDC x 6ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	450LX230WX430H / ~ 21 kg

Please advise us if need with UPS type / Grid Charged / Solar Charged or all

Stay Power Guide Reference Only

Item	Watt	Qty	Working Hrs
Led Bulb	3	3	10
Led Bulb	5	3	5
Mobile Phone (Android)	6	4	3
Solar Fan Stand	12	2	6
Solar Fan Table	12	1	6
LCD TV 21"	35	1	3
Satelite TV Reciver / DVD	25	1	2

SS-AC 600W - 300

SolarSwift
www.solarswift.net



System Basic Information

Solar Panel Rate Output 300W
Suitable for Daily Consumption $\leq 900W$
Allowable maximum Load $\leq 150W$
Fully Charge by Solar ~ 1 day
Fully Charge by City Power (Grid) ~ 12 hours

Specification

Inverter Power (Pure Sine)	600W (Continues) & 1200W Peak (3second)
Solar Panel (PV)	Poly Crystalline 50W x 6 units or 100W x 3 units
Battery Deep Cycle	55AH x 2 units
Charging Method	Solar / City Power (TNB / SESB / SE) & Generator
Safety Features	Low / Over Voltage & Short Circuit Protection
Input Voltage	~ 220V AC / 50Hz
Output Voltage	12VDC x 6ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	450LX230WX430H / ~ 21 kg

Please advise us if need with UPS type / Grid Charged / Solar Charged or all

Stay Power Guide Reference Only

Item	Watt	Qty	Working Hrs
Led Bulb	3	3	10
Led Bulb	5	2	5
Mobile Phone (Android)	6	5	3
LED Tube Light	8	1	5
Solar Fan Stand	12	2	6
Solar Fan Table	12	2	6
Notebook	65	1	2
LCD TV 21"	35	1	4
Satelite TV Reciver / DVD	25	1	4

SS-AC 1000W - 300

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System Basic Information

Solar Panel Rate Output 300W
Suitable for Daily Consumption $\leq 900W$
Allowable maximum Load $\leq 1000W$
Fully Charge by Solar ~ 1 day
Fully Charge by City Power (Grid) ~ 8 hours

Specification

Inverter Power (Pure Sine)	1000W (Continues) & 2000W Peak (3second)
Solar Panel (PV)	Poly Crystalline 100W x 3 units
Battery Deep Cycle	100AH x 1 unit
Charging Method	Solar / City Power (TNB / SESB / SE) & Generator
Safety Features	Low / Over Voltage & Short Circuit Protection
Input Voltage	$\sim 220V$ AC / 50Hz
Output Voltage	12VDC x 4ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	580LX240WX450H / ~ 39 kg
Please advise us if need with UPS type / Grid Charged / Solar Charged or all	

Stay Power Guide Reference Only

Item	Watt	Qty	Working Hrs
Led Bulb	3	4	10
Led Bulb	5	3	4
Led Tube Light T5	8	1	4
Mobile Phone (Android)	6	6	3
Solar Fan Stand	12	2	6
Solar Fan Table	12	2	6
LCD TV 21"	35	1	4

SS-AC 1000W - 400

Solarswift
www.solarswift.net



System Basic Information

Solar Panel Rate Output 400W
Suitable for Daily Consumption $\leq 1250W$
Allowable maximum Load $\leq 1000W$
Fully Charge by Solar $\sim 1\frac{1}{2}$ day
Fully Charge by City Power (Grid) ~ 12 hours

Specification

Inverter Power (Pure Sine)	1000W (Continues) & 2000W Peak (3second)
Solar Panel (PV)	Poly Crystalline 100W x 4 units
Battery Deep Cycle	100AH x 2 unit
Charging Method	Solar / City Power (TNB / SESB / SE) & Generator
Safety Features	Low / Over Voltage & Short Circuit Protection
Input Voltage	$\sim 220V$ AC / 50Hz
Output Voltage	12VDC x 4ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	580LX240WX450H / ~ 39 kg
Please advise us if need with UPS type / Grid Charged / Solar Charged or all	

Stay Power Guide Reference Only

Item	Watt	Qty	Working Hrs
Led Bulb	3	3	10
Led Bulb	5	3	4
Mobile Phone (Android)	6	6	3
Solar Fan Stand	12	2	6
Solar Fan Table	12	2	6
LCD TV 21"	35	1	5
Satelite TV Reciver / DVD	25	1	5

SS-AC 1000W - 600

Solarswift
www.solarswift.net



System Basic Information

Solar Panel Rate Output 600W
Suitable for Daily Consumption $\leq 1800W$
Allowable maximum Load $\leq 1000W$
Fully Charge by Solar ~ 1 day
Fully Charge by City Power (Grid) ~ 12 hours

Specification

Inverter Power (Pure Sine)	1000W (Continues) & 2000W Peak (3second)
Solar Panel (PV)	Poly Crystalline 100W x 6 units
Battery Deep Cycle	100AH x 2 units
Charging Method	Solar / City Power (TNB / SESB / SE) & Generator
Safety Features	Low / Over Voltage & Short Circuit Protection
Input Voltage	$\sim 220V$ AC / 50Hz
Output Voltage	12VDC x 4ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	580LX240WX450H / ~ 39 kg
Please advise us if need with UPS type / Grid Charged / Solar Charged or all	

Stay Power Guide Reference Only

Item	Watt	Qty	Working Hrs
Led Bulb	3	3	10
Led Bulb	5	2	5
Mobile Phone (Android)	6	6	3
LED Tube Light	8	2	6
Solar Fan Stand	12	2	8
Solar Fan Table	12	2	8
Notebook	65	1	2
LCD TV 21"	35	1	5
Satelite TV Reciver / DVD	25	1	5

SS-AC 2000W - 500

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Specification

Inverter Power (Pure Sine)	2000W (Continues) & 4000W Peak
Solar Panel (PV)	100W x 5 units
Battery Deep Cycle	100AH x 2 units
Charging Method	Solar & City Power (TNB / SESB / SE)
Safety Features	Low / Over Voltage & Short Circuit Protection
Output Voltage	12VDC x 6ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	525LX380WX580H / ~72 kg
Please advise us if need with UPS type / Grid Charged / Solar Charged or all	

System Basic Information

Solar Panel Rate Output 500W

Suitable for Daily Consumption $\leq 1600W$

Allowable maximum Load $\leq 2000W$

Fully Charge by Solar ~ 1 to 1½ day

Fully Charge by City Power (Grid) ~ 8 hours

Stay Power Guide Reference

Item	Watt	Qty	Working Hrs
Led Bulb	3	2	10
Led Bulb	5	2	6
Led Tube Light T5	8	2	6
Mobile Phone (Android)	6	5	4
Solar Table or Stand	12	2	6
Solar Ceiling Fan	35	1	6
TV 21"	35	1	4
Satellite TV Decoder / DVD	25	1	4
Computer Notebook	65	1	4
Water Pump	100	1	1
Washing Machine	350	1	0.5

SS-AC 2000W - 800

Solarswift



Specification

Inverter Power (Pure Sine)	2000W (Continues) & 4000W Peak
Solar Panel (PV)	100W x 8 units
Battery Deep Cycle	100AH x 4 units
Charging Method	Solar & City Power (TNB / SESB / SE)
Safety Features	Low / Over Voltage & Short Circuit Protection
Output Voltage	12VDC x 6ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	525LX380WX580H / ~72 kg
Please advise us if need with UPS type / Grid Charged / Solar Charged or all	

System Basic Information

Solar Panel Rate Output 800W

Suitable for Daily Consumption $\leq 2500W$

Allowable maximum Load $\leq 2000W$

Fully Charge by Solar ~ 1½ to 1¾ day

Fully Charge by City Power (Grid) ~ 14 hours

Stay Power Guide Reference

Item	Watt	Qty	Working Hrs
Led Bulb	3	3	10
Led Bulb	5	3	5
Led Tube Light T5	8	3	5
Mobile Phone (Android)	6	6	3
Solar Table or Stand	12	2	6
Solar Ceiling Fan	35	1	6
TV 32"	60	1	5
Satellite TV Decoder / DVD	25	1	5
Computer Notebook	65	1	4
Water Pump	100	1	1
Washing Marching	350	1	1

SS-AC 2000W - 1000

Solarswift
www.solarswift.net



Specification

Inverter Power (Pure Sine)	2000W (Continues) & 4000W Peak
Solar Panel (PV)	100W x 10units
Battery Deep Cycle	100AH x 4 units
Charging Method	Solar & City Power (TNB / SESB / SE)
Safety Features	Low / Over Voltage & Short Circuit Protection
Output Voltage	12VDC x 6ut, 220V AC x 2ut & USB Charger 5V x 1ut
Dim. mm / Weight Kg	525LX380WX580H / ~72 kg
Please advise us if need with UPS type / Grid Charged / Solar Charged or all	

System Basic Information

Solar Panel Rate Output 1000W

Suitable for Daily Consumption $\leq 3300W$

Allowable maximum Load $\leq 2000W$

Fully Charge by Solar ~ 1 to 1½ day

Fully Charge by City Power (Grid) ~ 14 hours

Stay Power Guide Reference

Item	Watt	Qty	Working Hrs
Led Bulb	3	3	10
Led Bulb	5	3	5
Led Tube Light T5	8	3	5
Mobile Phone (Android)	6	8	3
Solar Table or Stand	12	3	6
Solar Ceiling Fan	35	1	6
TV 32"	35	1	4
Satellite TV Decoder / DVD	25	1	4
Computer Notebook	60	1	2
Water Pump	100	1	1
Washing Machine 5 Kg	350	1	1
Blender 1L	350	1	~ 0.5
Rice Cooker 1.5L	500	1	1



LED Bulb 3W

Voltage : 12V DC
24pcs superbright
Size : 48X80mm
Cool White



LED Bulb 5W

Voltage : 12V DC
24pcs superbright
Size : 58 x 112mm
Cool White



LED Light T5 8W

Voltage : 12V DC
Size : Length 600mm @ 2'
Color temp. : 2700K-6500K
Cool white



LED Flood Light 5W or 10W

Voltage : 12V DC
Size : 115*100*86mm
Grade : IP65 (Weather Proof)
Working Environment : -30°C ~ 60°C
Cool White



Solar Table Fan

Voltage : 12V DC
Dimension : 15" x 15"
Motor Power : ~12W
Level speed : Rotating Adjustment



Solar Stand Fan

Voltage : 12V DC
Dimension : Ø16 inch
Motor Power : ~12W
Fan Height : 122cm,
Adjustable Height : 15-20cm



Solar Ceiling Fan

Voltage : 12V DC
Blade Diameter : 1420mm
Motor : dc brushless
Power : 20W to 30 W
Weight : 4.5 kg



Panel Solar 50W

Size : 670 x 670 x 35 mm
Weight : 4.6kg



Panel Solar 100W

Size : 1118 x 666 x 35 mm
Weight : 7.3kg



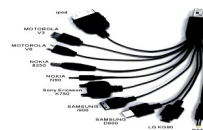
Folding Solar Panel



Battery



Cable with switch 5m or 10m



Multiple Phone Charger 10 in 1



Jack Connector
for 12V DC Output

**Green,
Energy Saving &
Environment Friendly**



Solarswift

Reg. no.:TR0129920-X

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Nota: Sebarang perubahan spesifikasi tidak akan diberitahu tanpa sebarang notis



Authorised Dealer: