



The Complete Lighting Solutions



2023

Solar Solutions

www.powermaxea.com

#welighttheworld

Why Powermax Solar?

Powermax Solar energy brings to you the consumer, a range of quality solar products and solutions. Careful selection has allowed us to create a substantial solar energy products portfolio of innovative functionality and style.

Our range of products includes domestic solar water heaters, outdoor solar lighting, farm solar solutions, solar pool heating solutions and solar water pumps.

Visit www.powermaxea.com for more exciting options.



We aspire to achieve solutions with balanced and harmonised aesthetics, optical performance, and energy consumption.

Solar Water Heating Solutions

150L Indirect Solar Water System



What's in the package?

- 150L Solar Water Heater
- SR81 Controller
- Installation Materials

150L Indirect Solar Water System



What's in the package?

- 150L Solar Water Heater
- SR81 Controller
- 125W Booster Pump
- Installation Materials

300L Direct Solar Water System



What's in the package?

- 300L Solar Water Heater
- SR609 Controller
- Installation Materials

300L Direct Solar Water System



What's in the package?

- 300L Solar Water Heater
- SR609 Controller
- 125W Booster Pump
- Installation Materials

Solar Water Heating Solutions Accessories



Circulation
Pump



Brass Ball
Valve



Assistant
Tank



Dust
Rings



Electrical
Heater



Expansion
Tank



Copper
Connection



Heat Exchanger
(Copper Coil)



Flexible
Pipe



Insulation and
PEX Pipe



PEX Pipe



Thermostat
Valve



Relief
Valve



Silicon Sealing
Rings



Working Station



Water
Filter



Controller



PT Valve



Heat Exchanger
Stainless Steel



Magnesium
Stick

Solar Lighting Solutions

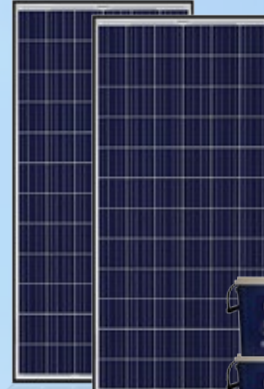


850VA Solar System

Ideal for:

- Lighting bulbs
- Charging

QTY	ITEM
1	850VA Hybrid Inverter(PWM),12V
1	Solar Panels (Mono), 150W
1	150AH/12V Batteries DC

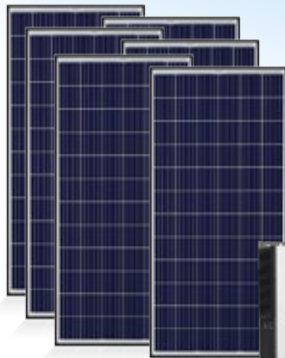


1500VA Solar System

Ideal for:

- Lighting bulbs
- Charging
- 32" TV/Radio

QTY	ITEM
1	1500VA Hybrid Inverter(PWM),24V
2	Solar Panels (Mono), 150W
2	150AH/12V Batteries DC

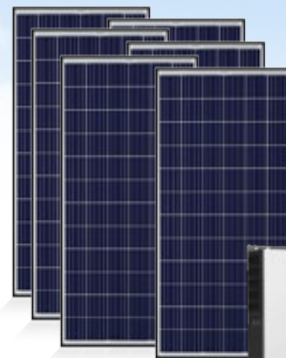


2KW Solar System

Ideal for:

- Lighting bulbs
- TV set/Charging
- Fridge

QTY	ITEM
1	2KW Hybrid Inverter,24V
6	Solar Panels (Mono), 200W
2	200AH/12V Batteries DC



2KW Solar System

Ideal for:

- Lighting bulbs
- TV set/Charging
- Fridge

QTY	ITEM
1	2KW Hybrid Inverter,24V
6	Solar Panels (Mono), 280W
4	200AH/12V Batteries DC

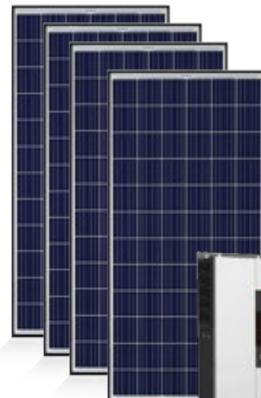


2KW Solar System

Ideal for:

- Lighting bulbs
- TV set/Charging
- Fridge

QTY	ITEM
1	2KW Hybrid Inverter,24V
6	Solar Panels (Mono), 280W
4	200AH/12V Batteries DC



2KW Solar System

Ideal for:

- Lighting bulbs
- TV set/Charging
- Booster pump
- Fridge

QTY	ITEM
1	2KW Hybrid Inverter,24V
4	Solar Panels (Mono), 400W
4	200AH/12V Batteries DC

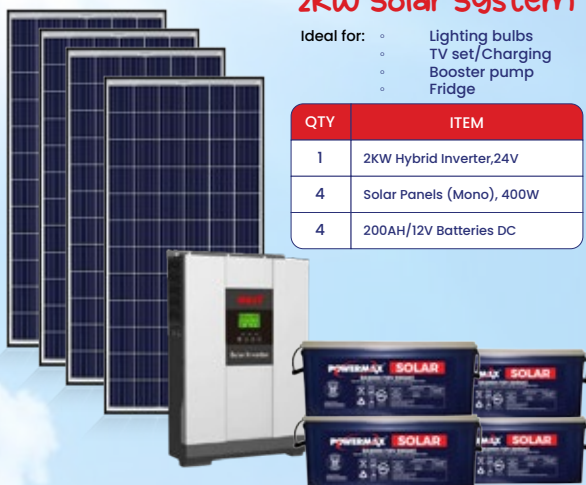


Solar Water Heating Solutions Accessories

2KW Solar System

- Ideal for:
- Lighting bulbs
 - TV set/Charging
 - Booster pump
 - Fridge

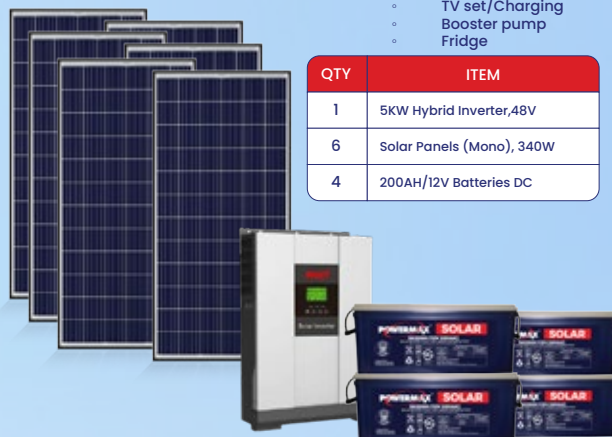
QTY	ITEM
1	2KW Hybrid Inverter, 24V
4	Solar Panels (Mono), 400W
4	200AH/12V Batteries DC



5KW Solar System

- Ideal for:
- Lighting bulbs
 - TV set/Charging
 - Booster pump
 - Fridge

QTY	ITEM
1	5KW Hybrid Inverter, 48V
6	Solar Panels (Mono), 340W
4	200AH/12V Batteries DC



5KW Solar System

- Ideal for:
- Lighting bulbs
 - TV set/Charging
 - Booster pump
 - Fridge

QTY	ITEM
1	5KW Hybrid Inverter, 48V
12	Solar Panels (Mono), 340W
8	200AH/12V Batteries DC



5KW Solar System

- Ideal for:
- Lighting bulbs
 - TV set/Charging
 - Booster pump
 - Fridge

QTY	ITEM
1	5KW Hybrid Inverter, 48V
6	Solar Panels (Mono), 400W
4	200AH/12V Batteries DC



5KW Solar System

- Ideal for:
- Lighting bulbs
 - TV set/Charging
 - Booster pump
 - Fridge

QTY	ITEM
1	5KW Hybrid Inverter, 48V
8	Solar Panels (Mono), 400W
8	200AH/12V Batteries DC



Home Backups Solutions

5KW Solar Backup System

**Can serve a large sized fridge*

System Specs

- 1pc 5KW Hybrid inverter (48V)
- 8pcs 200AH /12V Batteries DC



850VA Solar Backup System

**Can serve a TV or small electronics*

System Specs

- 1pc 850VA Hybrid inverter
- 1pc 150AH /12V Batteries DC



1500VA Solar Backup System

**Can serve a medium sized fridge*

System Specs

- 1pc 1500VA Hybrid inverter
- 2pcs 150AH /12V Batteries DC



2KW Solar Backup System

**Can serve a small sized home*

System Specs

- 1pc 2KW Hybrid inverter
- 2pcs 200AH /12V Batteries DC



5KW Solar Backup System

**Can serve a medium sized home*

System Specs



- 1pc 5KW Hybrid inverter (48V)
- 4pcs 200AH /12V Batteries DC





We offer delivery countrywide

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Our Branches



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Duruma Rd, Nyamakima



Central Park Hotel Building
Sheikh Karume Rd



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Backmart
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Mansion Building, Mombasa
Msanifu Kombo Rd