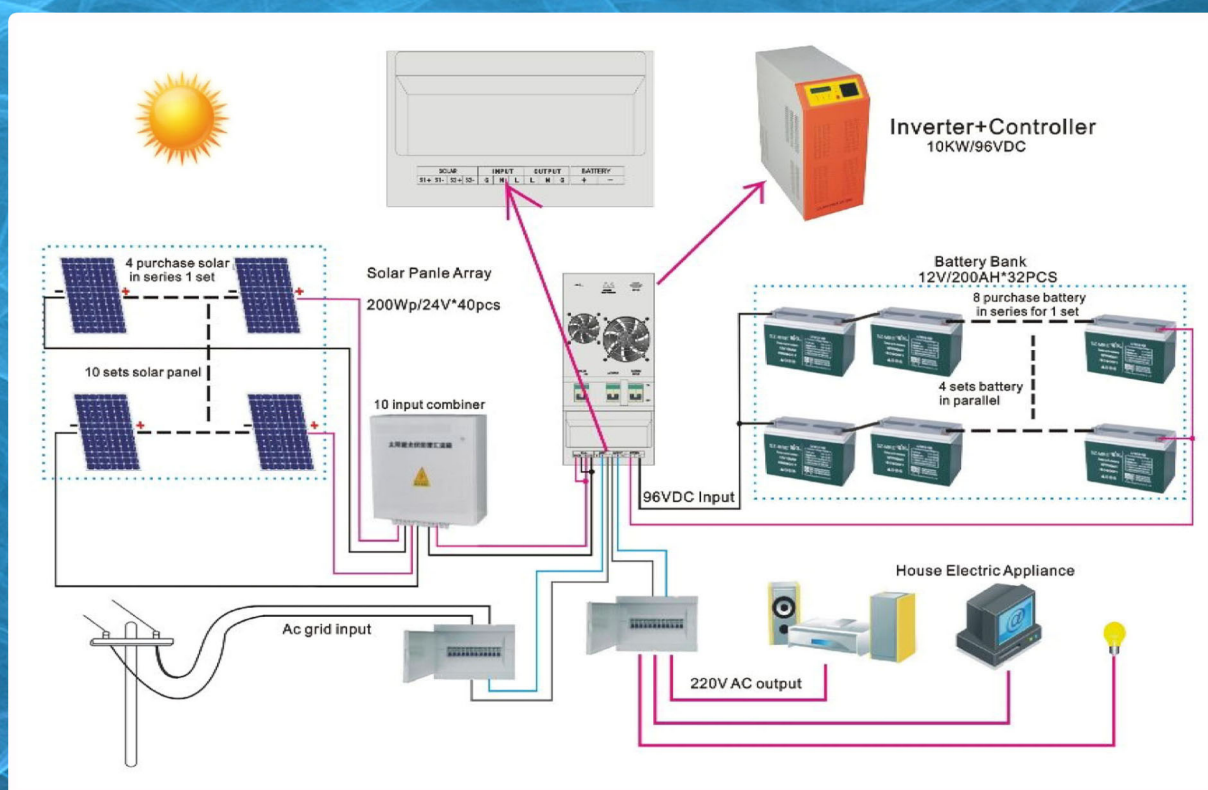




SOLAR POWER SYSTEMS

NEW ENERGY LEADS LOW CARBON LIFE





GECO SOLAR POWER SYSTEM

GECO Solar Power System is specialized in design and selling solar power system products. For solar system mostly use for household power supply, have main charger when non-sunshine. very useful system. Pure sine wave output, can take all inductive loads.

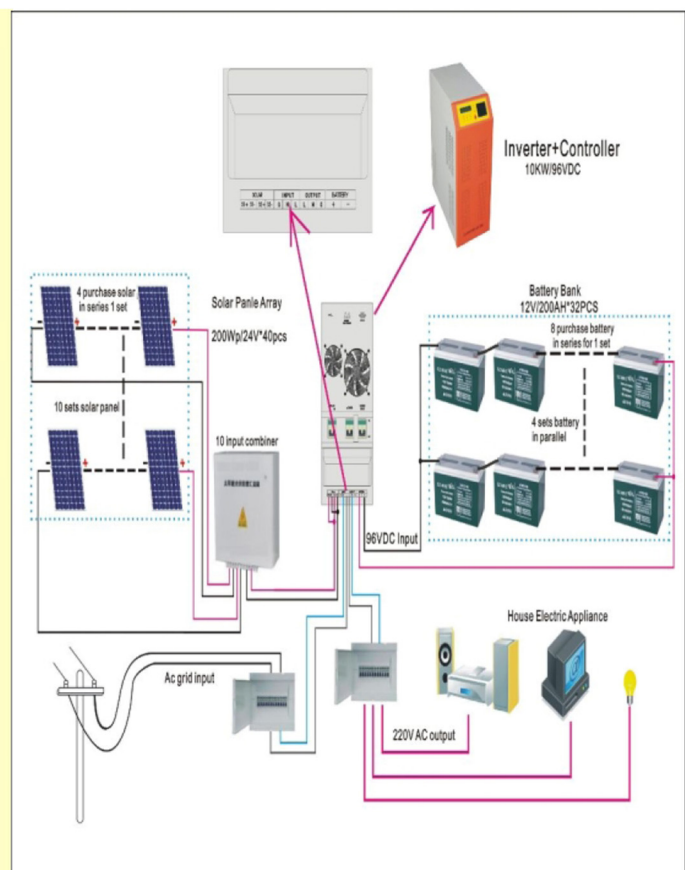
Solar off grid system: solar panel + hybrid inverter (controller, inverter) + battery
(other parts as PV array combiner, rack, cable can optional)

System Application:

1. Living house and home building;
2. Office building, factory and warehouse
3. Shopping mall, venue, stadium and so on
4. Power station, field operation and some huge engineer construction

Good quality, best price and better technical support and service, make GECO Solar Power System as your most valuable cooperator in renewable energy.

new energy leads low carbon life.



Off grid solar power supply system- GSP-500W-1600WH

System Basic Information	Solar panel rated output power:400W Suitable for daily power consumption : <1600WH Allowable max loads power : 600W		 <p>GSP-500W-1600WH</p> <p>Mono panel complete system price <input type="text"/></p> <p>Poly panel complete system price <input type="text"/></p> <p>Notes:</p> <ol style="list-style-type: none"> 1.pictures show are for reference 2. power output data is based on areas with daily average peak power shine of 5 hours. 3.the battery capacity is designed for power storage of 2 days PV output. 4. Solar panel rack can be specially designed based on site condition. <p>Remark:</p> <ol style="list-style-type: none"> 1. solar panel have 5 years warranty; 2. other parts have 2 years warranty 3. ship the free parts for service 4. Accept OEM 5. MOQ:1 set
Solar panel 	Type:mono solar panel(poly optional) Max power :200W Vmp:34.4V Voc:43.2V Imp 5.2A Weight:15KG Size : 1610x670x35mm 25 years life time(CE TUV) Connect way: 2 pcs panels in parallel	QTY 2 Pcs	
Hybrid solar Inverter 	Solar inverter with controller built it Inverter power:SC500W/24V With MPPT controller :20A/24V LCD display,With AC charger built in Protection against short-circuit, over load, and low-voltage protection Output:110V,120V,220V,230V, 240V(optional) Product size:430x145x224mm Weight:9.3KG	QTY 1 Pc	
Battery 	Capacity:12V/150Ah full sealed Solar power deep cycle battery, Service life:5-6 years , Size:484x170x240 mm Weight : 48.5 KG Connect way: 2 pcs batteries in series as a string,2 strings in parallel	QTY 4 Pcs	
Solar panel ground rack 	Ground rack installation including complete fittings (other type of rack can be customized as per client's requirement)	QTY 1Set	
Cables 	4mm ² cable,(one red and one black) International standard, with specification suitable for solar system,	QTY 100 m	

Off grid solar power supply system- GSP-1KW-3100WH

System Basic Information	Solar panel rated output power: 800W Suitable for daily power consumption : <3100WH Allowable max loads power : 1.2 KW		 <p>GSP-1KW-3100WH</p> <p>Mono panel complete system price <input type="text"/></p> <p>Poly panel complete system price <input type="text"/></p> <p>Notes:</p> <ol style="list-style-type: none"> 1. pictures show are for reference 2. power output data is based on areas with daily average peak power shine of 5 hours. 3. the battery capacity is designed for power storage of 2 days PV output. 4. Solar panel rack can be specially designed based on site condition. <p>Remark:</p> <ol style="list-style-type: none"> 1. solar panel have 5 years warranty; 2. other parts have 2 years warranty 3. ship the free parts for service 4. Accept OEM 5. MOQ:1 set
Solar panel 	Type:mono solar panel(poly optional) Max power :200W Vmp:34.4V Voc:43.2V Imp 5.2A weight:15KG Size : 1610x670x35mm 25 years life time(CE TUV) Connect way: 6 pcs panels in parallel	QTY 4 Pcs	
Hybrid solar Inverter 	Solar inverter with controller built it Inverter power:SC1kW/24V With MPPT controller :40A/24V Charging efficiency; 90%-95%, LCD display inverter and controller info With AC charger built in Output:110V,120V,220V,230V,240V(optional) Product size:450x220x260mm Weight:19KG	QTY 1 Pc	
Battery 	Capacity:12V/200Ah full sealed Solar power deep cycle battery, Service life:5-6 years , Size:520x240x224 mm Weight:65KG Connect way: 2 batteries in series, 3 strings in parallel	QTY 6 Pcs	
Solar panel ground rack 	Ground rack installation including complete fittings (other type of rack can be customized as per client's requirement)	QTY 1Set	
Cables 	6mm ² cable,(one red and one black) International standard, with specification suitable for solar system,	QTY 100 m	

Off grid solar power supply system- GSP-2KW-6200WH

System Basic Information	Solar panel rated output power:1600W Suitable for daily power consumption : <6200WH Allowable max loads power : 2.4 KW		 GSP-2KW-6200WH Mono panel complete system price <input type="text"/> Poly panel complete system price <input type="text"/> Notes: 1. pictures show are for reference 2. power output data is based on areas with daily average peak power shine of 5 hours. 3. the battery capacity is designed for power storage of 2 days PV output. 4. Solar panel rack can be specially designed based on site condition. Remark: 1. solar panel have 5 years warranty; 2. other parts have 2 years warranty 3. ship the free parts for service 4. Accept OEM 5. MOQ:1 set
Solar panel 	Type: mono solar panel(poly optional) Max power :200W Vmp:34.4V Voc:43.2V Imp 5.2A Weight:15KG Size : 1610x670x35mm 25 years life time(CE TUV) Connect way: 2 pcs panels in series as a string,4 strings in parallel	QTY 8 Pcs	
Hybrid solar Inverter 	Solar inverter with controller built it Inverter power:SC2 kW/48V With MPPT controller :30A/48V Charging efficiency; 90%-95%, LCD display inverter and controller info With AC charger built in Output:110V,120V,220V,230V,240V(optional) Product size:470x230x490 mm Weight: 30.6 KG	QTY 1 Pc	
Battery 	Capacity:12V/200Ah full sealed Solar power deep cycle battery, Service life:5-6 years , Size:520x240x224 mm Weight:65KG Connect way: 4 batteries in series as a string, 3 strings in parallel	QTY 12 Pcs	
Solar panel ground rack 	Ground rack installation including complete fittings (other type of rack can be customized as per client's requirement)	QTY 1Set	
Cables 	6mm ² cable,(one red and one black) International standard, with specification suitable for solar system,	QTY 100 m	

Off grid solar power supply system- GSP-3KW-9600WH

System Basic Information	Solar panel rated output power:2400W Suitable for daily power consumption : <9600WH Allowable max loads power : 3.6 KW		 <p>GSP-3KW-9600WH</p> <p>Mono panel complete system price <input type="text"/></p> <p>Poly panel complete system price <input type="text"/></p> <p>Notes:</p> <ol style="list-style-type: none"> 1.pictures show are for reference 2. power output data is based on areas with daily average peak power shine of 5 hours 3.the battery capacity is designed for power storage of 2 days PV output. 4. Solar panel rack can be specially designed based on site condition. <p>Remark:</p> <ol style="list-style-type: none"> 1. solar panel have 5 years warranty; 2. other parts have 2 years warranty 3. ship the free parts for service 4. Accept OEM 5. MOQ:1 set
Solar panel 	Type:mono solar panel(poly optional) Max power :200W Vmp:34.4V Voc:43.2V Imp 5.2A Weight:15KG Size : 1610x670x35 mm 25 years life time(CE TUV) Connect way: 2 pcs panels in series as a string,6 strings in parallel	QTY 12 Pcs	
Hybrid solar Inverter 	Inverter power:SC3 kW/48V MPPT Controller model:48V/40A LCD display inverter and controller info With AC charger built in Output:110V,120V,220V,230V,240V(optional) Product size:470x230x560mm Charging efficiency; 90%-95%, Weight:40KG	QTY 1 Pc	
Battery 	Capacity:12V/200Ah full sealed Solar power deep cycle battery, Service life:5-6 years , Size:520x240x224mm Weight:65KG Connect way: 4 pcs batteries in series as a string, 4 strings in parallel	QTY 16 Pcs	
Solar panel ground rack 	Ground rack installation including complete fittings (other type of rack can be customized as per client's requirement)	QTY 1Set	
Cables 	8mm ² cable,(one red and one black) International standard, with specification suitable for solar system,	QTY 100 m	

Off grid solar power supply system- GSP-5KW-16KWH

System Basic Information	Solar panel rated output power: 4KW Suitable for daily power consumption : <16KWH Allowable max loads power : 6 KW		 <p>GSP-5KW-16KWH Mono panel complete system price <input type="text"/> Poly panel complete system price <input type="text"/></p> <p>Notes:</p> <ol style="list-style-type: none"> 1.pictures show are for reference 2. power output data is based on areas with daily average peak power shine of 5 hours. 3.the battery capacity is designed for power storage of 2 days PV output. 4. Solar panel rack can be specially designed based on site condition. <p>Remark:</p> <ol style="list-style-type: none"> 1. solar panel have 5 years warranty; 2. other parts have 2 years warranty 3. ship the free parts for service 4. Accept OEM 5. MOQ:1 set
Solar panel 	Type:mono solar panel(poly optional) Max power :200W Vmp:34.4V Voc:43.2V Imp 5.2A Weight:15KG Size : 1610x670x35mm 25 years life time(CE TUV) Connect way: 4pcs panels in series as a string,5 strings in parallel	QTY 20 Pcs	
PV Array Combiner 	Model:H6T-96v Multiple PV strings inputs. Simplify wiring between PV array and controller. protections to controller Wide range of DC input voltage Reliable thunderstrom & surge protection	QTY 1 Pc	
Hybrid solar Inverter 	Inverter power:5 kW/96V MPPT Controller model:96V/60A Charging efficiency; 90%-95%, LCD display inverter and controller info With AC charger built in Output:110V,120V,220V,230V, 240V(optional) Product size:470x230x560mm Weight: 49KG	QTY 1 Pc	
Battery 	Capacity:12V/200AH full sealed Solar power deep cycle battery, Service life:5-6 years , Size:522x238x218 mm Weight:65 KG Connect way: 8 pcs batteries in series as a string, 4 strings in parallell	QTY 32 Pcs	
Solar panel ground rack 	Ground rack installation including complete fittings (other type of rack can be customized as per client's requirement)	QTY 1 Set	
Cables 	10mm ² cable,(one red and one black) International standard, with specification suitable for solar system,	QTY 100 m	

Off grid solar power supply system- GSP-6KW-22KWH

System Basic Information	Solar panel rated output power: 5.6 KW Suitable for daily power consumption : <22KWH Allowable max loads power : 7 KW		 <p>GSP-6KW-22KWH Mono panel complete system price <input type="text"/> Poly panel complete system price <input type="text"/></p> <p>Notes:</p> <ol style="list-style-type: none"> 1.pictures show are for reference 2. power output data is based on areas with daily average peak power shine of 5 hours. 3.the battery capacity is designed for power storage of 2 days PV output. 4. Solar panel rack can be specially designed based on site condition. <p>Remark:</p> <ol style="list-style-type: none"> 1. solar panel have 5 years warranty; 2. other parts have 2 years warranty 3. ship the free parts for service 4. Accept OEM 5. MOQ:1 set
Solar panel 	Type:mono solar panel(poly optional) Max power :200W Vmp:34.4V Voc:43.2V Imp 5.2A Weight:15KG Size : 1610x670x35mm 25 years life time(CE TUV) Connect way: 4pcs panels in series as a string,7 strings in parallel	QTY 28 Pcs	
PV Array Combiner 	Model:H8T-96V Multiple PV strings inputs Simplify wiring between PV array and controller, protectionsto controller , features: Wide range of DC input voltage Reliable thunderstorm& surge protection	QTY 1 Pc	
Hybrid solar Inverter 	Inverter power:6 kW/96V MPPT Controller model:96V/60A Charging efficiency; 90%-95%, LCD display inverter and controller info With AC charger built in Output:110V,120V,220V,230V,240V(optional) Product size:590x470x730mm Weight:64KG	QTY 1 Pc	
Battery 	Capacity:12V/200Ah full sealed Solar power deep cycle battery, Service life:5-6 years , Size:520x240x224 mm Weight: 65KG Connect way: 8 pcs baterries in series as a string,5 strings in parallel	QTY 40 Pcs	
Solar panel ground rack 	Ground rack installation including complete fittings (other type of rack can be customized as per client's requirement)	QTY 1 Set	
Cables 	10mm ² cable,(one red and one black) International standard, with specification suitable for solar system,	QTY 200 m	

Off grid solar power supply system- GSP-8KW-28KWH

System Basic Information	Solar panel rated output power: 7.2 KW Suitable for daily power consumption : <28 KWH Allowable max loads power : 9 KW		 <p>GSP-8KW-28KWH Mono panel complete system price <input type="text"/> Poly panel complete system price <input type="text"/></p> <p>Notes:</p> <ol style="list-style-type: none"> 1.pictures show are for reference 2. power output data is based on areas with daily average peak power shine of 5 hours. 3.the battery capacity is designed for power storage of 2 days PV output. 4. Solar panel rack can be specially designed based on site condition. <p>Remark:</p> <ol style="list-style-type: none"> 1. solar panel have 5 years warranty; 2. other parts have 2 years warranty 3. ship the free parts for service 4. Accept OEM 5. MOQ:1 set
Solar panel 	Type:mono solar panel(poly optional) Max power :200W Vmp:34.4V Voc:43.2V Imp 5.2A Weight:15KG Size : 1610x670x35mm 25 years life time(CE TUV) Connect way: 4pcs panels in series as a string,9 strings in parallel	QTY 36 Pcs	
PV Array Combiner 	Model:H10T-96v Multiple PV strings inputs Simplify wiring between PV array and controller, protections to controller , features: Wide range of DC input voltage Reliable thunderstorm& surge protection	QTY 1 Pc	
Hybrid solar Inverter 	Inverter power:8 kW96V MPPT Controller model:96V/80A Charging efficiency; 90%-95%, LCD display inverter and controller info With AC charger built in Output:110V,120V,220V,230V,240V(optional) Product size: 590x470x730mm Weight:91KG	QTY 1 Pc	
Battery 	Capacity:12V/200Ah full sealed Solar power deep cycle battery, Service life:5-6 years , Size:520x240x224 mm Weight:65KG Connect way: 8 pcs batteries in series as a string,6 strings in parallel	QTY 48 Pcs	
Solar panel ground rack 	Ground rack installation including complete fittings (other type of rack can be customized as per client's requirement)	QTY 1 Set	
Cables 	10mm ² cable,(one red and one black) International standard, with specification suitable for solar system,	QTY 200 m	

Off grid solar power supply system- GSP-10KW-31KWH

System Basic Information	Solar panel rated output power: 8 KW Suitable for daily power consumption : <31 KWH Allowable max loads power : 12 KW		
Solar panel 	Type:mono solar panel(poly optional) Max power :200W Vmp:34.4V Voc:43.2V Imp 5.2A Weight:15KG Size : 1610x670x35mm 25 years life time(CE TUV) Connect way: 4pcs panels in series as a string,10 strings in parallel	QTY 40 Pcs	
PV Array Combiner 	Model:H10T-96V Multiple PV strings inputs Simplify wiring between PV array and controller, protections to controller , features: Wide range of DC input voltage Reliable thunderstorm& surge protection	QTY 1 Pc	
Hybrid solar Inverter 	Inverter power:10kW/96V MPPT Controller model:96V/100A Charging efficiency; 90%-95%, LCD display inverter and controller info With AC charger built in Output:110V,120V,220V,230V,240V(optional) Product size: 590x470x730mm Weight:107KG	QTY 1 Pc	
Battery 	Capacity:12V/200Ah full sealed Solar power deep cycle battery, Service life:5-6 years , Size:520x240x218 mm Weight:65KG Connect way: 8 pcs batteries in series as a string,7 strings in parallel	QTY 56 Pcs	
Solar panel ground rack 	Ground rack installation including complete fittings (other type of rack can be customized as per client's requirement)	QTY 1 Set	GSP-10KW-31KWH Mono panel complete system price <input type="text"/> Poly panel complete system price <input type="text"/> Notes: 1.pictures show are for reference 2. power output data is based on areas with daily average peak power shine of 5 hours 3.the battery capacity is designed for power storage of 2 days PV output. 4. Solar panel rack can be specially designed based on site condition. Remark: 1. solar panel have 5 years warranty; 2. other parts have 2 years warranty 3. ship the free parts for service 4. Accept OEM 5. MOQ:1 set
Cables 	12mm ² cable,(one red and one black) International standard, with specification suitable for solar system,	QTY 200 m	

Off grid solar power supply system- GSP-15KW-46KWH

System Basic Information	Solar panel rated output power: 12 KW Suitable for daily power consumption : <46KWH Allowable max loads power : 16 KW		 <p>GSP-15KW-46KWH</p> <p>Mono panel complete system price <input type="text"/></p> <p>Poly panel complete system price <input type="text"/></p> <p>Notes:</p> <ol style="list-style-type: none"> 1. pictures show are for reference 2. power output data is based on areas with daily average peak power shine of 5 hours. 3. the battery capacity is designed for power storage of 2 days PV output. 4. Solar panel rack can be specially designed based on site condition. <p>Remark:</p> <ol style="list-style-type: none"> 1. solar panel have 5 years warranty; 2. other parts have 2 years warranty 3. ship the free parts for service 4. Accept OEM 5. MOQ:1 set
Solar panel 	Type:mono solar panel(poly optional) Max power :200W Vmp:34.4V Voc:43.2V Imp 5.2A Weight:15KG Size : 1610x670x35mm 25 years life time(CE TUV) Connect way: 5pcs panels in series as a string,12 strings in parallel	QTY 60 Pcs	
PVDC cabinet 	Model:H12T-120V Multiple PV strings inputs Simplify wiring between PV array and controller, protections to controller , features: Wide range of DC input voltage Reliable thunderstorm& surge protection Service time :10 years	QTY 1 Pc	
Controller 	MPPT controller model:120V100A Charging efficiency; 90%-95%, MPPT charging mode intelligent control., temperature compensation, various protection functions; product size:395x345x205 weight:6KG	QTY 1 Pc	
Inverter 	Pure sine wave inverter;15 kW/120V Output 220V. Use copper transformer; Bypass function with AC charger; Output:, 120V,220V,230V,240V(optional) Product Size:590x470x730mm Weight:138KG	QTY 1 Pc	
Battery 	Capacity:12V/200Ah full sealed Solar power deep cycle battery, Service life:5-6 years , Size:520x240x224mm Weight:65KG Connect way: 10 pcs batteries in series as a string, 8 strings in parallel	QTY 80 Pcs	
panel ground rack 	Ground rack installation including complete fittings (other type of rack can be customized as per client's requirement)	QTY 1 Set	
Cables 	12mm ² cables(one red and one black) International standard, with specification suitable for solar system	QTY 200 m	

Off grid solar power supply system- GSP-20KW-62KWH

System Basic Information	Solar panel rated output power: 16 KW Suitable for daily power consumption : <62 KWH Allowable max loads power : 24 KW		 <p>GSP-20KW-62KWH</p> <p>Mono panel complete system price <input type="text"/></p> <p>Poly panel complete system price <input type="text"/></p> <p>Notes:</p> <ol style="list-style-type: none"> 1. pictures show are for reference 2. power output data is based on areas with daily average peak power shine of 5 hours. 3. the battery capacity is designed for power storage of 2 days PV output. 4. Solar panel rack can be specially designed based on site condition. <p>Remark:</p> <ol style="list-style-type: none"> 1. solar panel have 5 years warranty; 2. other parts have 2 years warranty 3. ship the free parts for service 4. Accept OEM 5. MOQ:1 set
Solar panel 	Type:mono solar panel(poly optional) Max power :200W Vmp:34.4V Voc:43.2V Imp 5.2A Weight:15KG Size : 1610x670x35 mm 25 years life time(CE TUV) Connect way: 10 pcs panels in series as a string,8 strings in parallel	QTY 80 Pcs	
PVDC cabinet 	Model:H8T-240V Multiple PV strings inputs Simplify wiring between PV array and controller, protections to controller , features: Wide range of DC input voltage Reliable thunderstorm& surge protection Service time :10 years	QTY 1 Pc	
Controller 	MPPT controller model:240V100A Charging efficiency; 90%-95%, MPPT charging mode intelligent control., temperature compensation, various protection functions; product size:395x345x205 weight:6KG	QTY 1 Pc	
Inverter 	Pure sine wave inverter;20 kW/240V Output 220V or 380 V (optional) Use copper transformer; Bypass function with AC charger; Output:,120V,220V,230V,240V(optional) Product Size:900x600x1380 mm Weight:190KG	QTY 1 Pc	
Battery 	Capacity:12V/200Ah full sealed Solar power deep cycle battery, Service life:5-6 years , Size:520x240x224 mm Weight:65KG Connect way: 20 pcs batteries in series as a string, 5 strings in parallel	QTY 100 Pcs	
panel ground rack 	Ground rack installation including complete fittings (other type of rack can be customized as per client's requirement)	QTY 1 Set	
Cables 	16 mm ² cables(one red and one black) International standard, with specification suitable for solar system	QTY 400 m	



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