









3.5KW Off-grid (with grid switch) Solar System Quotation			Ref No.: OFF-SGHP-3500W
System Basic Information:	Average daily generation: Rated Loads Capacity:	10-12KWH 3500W	 <p>System Working Principle: This system uses batteries to store the solar energy, at the same time, the system can be connected with the grid for utilization of grid power optionally. The system uses battery power in priority, but when sunshine is not so good or loads consumption is too big which caused the battery power inadequacy, then the system can switch automatically to grid power supply. When the batteries restore capacity, the system can switch back to battery power source.</p> <p>Terms and conditions:</p> <ol style="list-style-type: none"> Price: EXW Guangzhou. Payment: 30% by T/T, balance by T/T before shipment or upon BL copy. Negotiable for big order. Package: Export standard package suitable for tough handling and sea transport. Delivery: Goods to be ready within 7~30 days depending on order quantity. Warranty: 5 years for solar panel, 2 years for controller/inverter/battery. Certification: CE,ROHS Validity: 30 days.
Solar Panel	 <p>Type: Shingled Monocrystalline PV Module Max Power: 440W Size: 2148*960*35MM 25 years power output guarantee</p>	QTY: 5 Unit Price: \$139.70 Subtotal: \$698.50	
Solar Inverter	 <p>Rated Output Power: 3500W Rated DC Voltage: 24V Grid Power Input: Grid Input Voltage: 220VAC Input frequency: 50HZ Inverter Output: Output Voltage: 220VAC Output Frequency: 50Hz Wave Form: Pure Sine Wave Solar Input: Max Input Voltage: 500V Rated Solar Input Power: 5000W Max Current: 100A Battery Rated Voltage: 24V MPPT Range @ Operating Voltage: 120 ~ 450 VDC Protections: reverse polarity, short-circuit, overvoltage, undervoltage, over-discharge, anti-thunder</p>	QTY: 1 Unit Price: \$294.00 Subtotal: \$294.00	
GEL Battery	 <p>12V/200AH per piece GEL valve-regulated lead-acid battery, fully sealed, deep cycle, free maintenance type Service Life: 5~6 years</p>	QTY: 4 Unit Price: \$195.00 Subtotal: \$780.00	
Solar Panel Rack	 <p>Roof type mounting rack including complete fittings, aluminum alloy (Rack can be customized per request)</p>	QTY: 1 Unit Price: \$198.00 Subtotal: \$198.00	
Cables	 <p>International standard, with specification suitable for solar system, PVF-1*4 series red and black</p>	QTY: 30 Unit Price: \$0.80 Subtotal: \$24.00	
Circuit Breaker	 <p>Protect high-power electrical appliances DC1000V 16A*2pcs, DC500V 60A*1pcs</p>	QTY: 3 Unit Price: \$11.20 Subtotal: \$33.60	
WIFI Monitoring Module	 <p>Monitor, troubleshoot, or communication</p>	QTY: 1 Unit Price: \$36.40 Subtotal: \$36.40	
MOQ: 5set (USD/Set): US\$2,064.50			