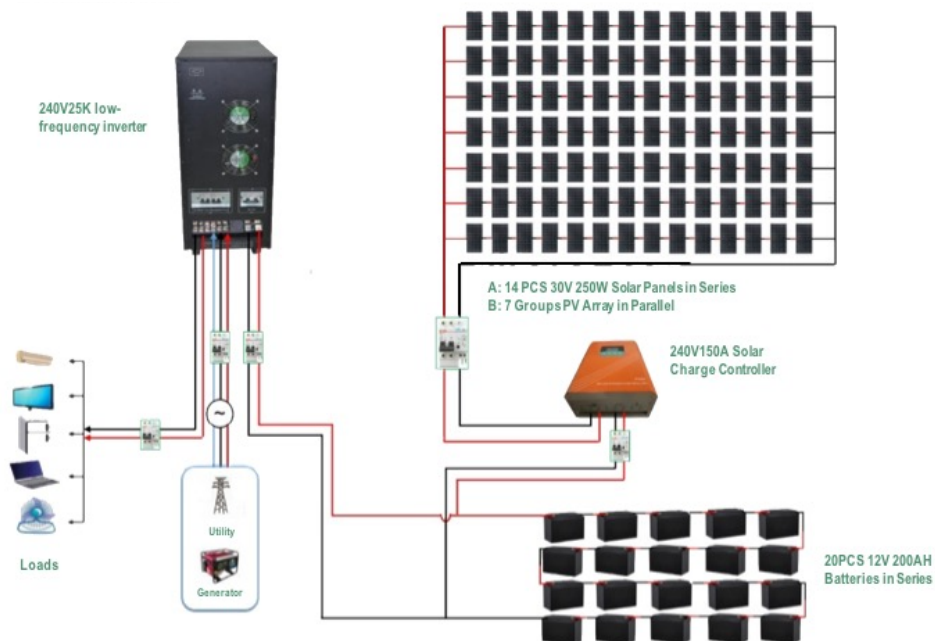


25kW Solar Power Home System



Quick Details

- Brand Name: GT
- Application: Home
- Output Voltage (V): 120/230V
- Load Power (W): 25000W
- Solar Power (W): 25000W
- Work Time (h): 24 hours
- Solar panel: 98pcs 30V 250W
- Battery: 20pcs 12V*200AH
- System voltage: 240VDC
- Inverter: 1pcs 240V/25KW
- Controller: 240V 150A
- AC Input Voltage Range: 75VAC-125VAC or 145V~275VAC (Bypass Function)
- PV input voltage range: 300~450V
- Accessories: Cables, PV bracket, MC4 connector
- Gross Weight: 3,768kg
- Size: 8.6cbm

This SolyLakay solar power system consist of the solar panels, low-frequency inverter, controller, battery, cables and PV bracket. The solar inverter adopted the most advanced technology and the latest network communication technology, giving a perfect power solution for your requirements. It is small, light-weight and high efficiency. Inverter integrated with PWM technology, and its voltage is fully sine wave output, suitable for capacitive load, inductive load and nonlinear mixed load. It contains important protection functions such as overload, short circuit, battery voltage over-high or over-low. The power status could be monitored from the connected PC, to understand the working data, setting inverter off, monitoring the working parameters, and to expand functionality for remote network monitoring.

Features

- Intelligent CPU control
- Efficient inverter technology design
- Automatic stable voltage output
- Over high or over low voltage input & output protection
- 230VAC50HZ automatically detect the output conversion
- Communication monitoring interface
- INTERNET-FAX-MODEM-ADSL line surge lighting protection
- Wide input voltage
- Overload/ over temperature output protection
- LED light/LCD display and alarm buzzer
- SMT technology

Item	Specification
Solar Panel	250W 30V Poly Solar Panel Weight: 20kg Dimensions: 1640x992x45mm Warranty: 25 Years
Low-frequency Inverter	25KW 240VDC-230VAC 50Hz Pure Sine Wave Inverter Weight: 128kg Dimensions: 550*340*550mm Warranty: 2 years
Solar Charge Controller	240V 150A Weight: 9.5kg Dimensions: 355*273*142mm
Gel Battery	12V 200AH Weight: 60kg Dimension: 520*240*230
PV Cable	4mm ² PV Cable Weight: 0.2kg/m Dimension: 550*80*550mm Warranty: 10 years
PV Mounts	Aluminium alloy roof mounts Weight: 8kg Dimensions: 2100*150*40mm; 130*100*80mm Warranty: 15 years