



# Solar PV Power System

## Solar PV Power System for Pool Pumps and Other Uses



- ✓ 100W solar PV panels
- ✓ 65 Ah free-maintenance battery
- ✓ 115V AC and 32V DC voltage available
- ✓ 300W sinusoidal waveform inverter
- ✓ PV panels peak power 100 W
- ✓ Integrated system cabinet and frame
- ✓ Sufficient to recharge battery & drive pump
- ✓ Overcharge protection controller

GLE Solar Energy is proud to introduce a new solar PV power system designed to generate power for pool pumps. During the daylight hours, the solar PV panels provide sufficient power to drive the pool pump for continual heat exchange while simultaneously charging the battery for overnight electricity.

This solar PV power system can also serve as a solar generator to supply electricity to any number of off-grid applications. It is an ideal green product for use in any outdoor or rural area to power various appliances and electronic devices. Bring the PV power system along to stay connected with the world!

- ✓ Off-grid power supply
- ✓ Power supply for operating pumps
- ✓ Power supply for system controller
- ✓ Solar heat exchange system
- ✓ Power for LED lighting overnight
- ✓ Power for laptop computer
- ✓ Mobile phone recharge