



Prices start at:
\$1,499 + tax for 1HP inverter

The SunnyCal Solar Well Inverter line now supports direct use of solar energy to power standard AC well pumps. This revolutionary capability now enables cost savings of solar power to be applied to existing and new well pump installations.

The Solar Well Inverter is ready to go and comes preconfigured for:

Features

- **Solar power only, no batteries**
- **Power existing AC pumps**
- **Direct connect to solar panels**
- **MPPT circuit for high efficiency**
- **Low water sense and shutdown**
- **3/4HP & 1HP in stock**
- **Up to 50HP by special order**
- **Weatherproof outdoor installation, <20HP**
- **AC power input option**

SOLAR POWER REPLACES UTILITY POWER

Now users can use solar to power remote well pumps. No batteries are required; pump operates when sunlight is available. Is compatible with FEMA-1 solar array.

ENERGY STORAGE VERSATILITY

Instead of using storage batteries for 24 hr. water pumping, the Solar Well inverter can fill local storage tank for nighttime use. The water tank is refilled during daylight hours. Store water instead of electricity.

Direct Connection

The Solar Well inverter can be connected directly to existing single-phase well pumps. No control box or pump protector components are required.

Built-in Protection

The Solar Well inverter has built-in sensors to detect loss of water, and will automatically shut down to protect your pump.

Key Specifications

The Solar Well inverter is weatherproof (IP65). 2200W Power rating, Solar voltage range 220-400V, Output current 14A, AC input voltage option 240VAC. Dimensions: 18" x 11.4" x 6.0", 19lbs.

Fine Print:

Installation not included.

Purchaser is responsible to confirm requirements of local zoning and building code.

Manufacturer reserves the right to make changes to reflect updates or corrections.

ABOUT SUNNYCAL SOLAR

We have been providing turn-key solar power systems for more than a decade. From our production facility in Central California, we ship direct to customer sites, and have a network of trained installation contractors.

Find out more

