

# Well Watch Solar Power Kit

## Specifications

SYSTEM SIZE	5W	10W
Rated Power Generation	1.25W	2.5W
Battery Capacity	9Ah	
Battery Voltage	12V	
Battery Type	Valve Redulated Sealed Lead Acid/ Absorbent Glass Mat (AGM)	
Battery Life	5 Yrs	
Controller Type	PWM	
Overcharge Protection	14.4V	
Over-discharge Protection	11.0V	
Over-discharge recovery volts	12.0V	
Controller Self Consumption	<0.5W	
Enclosure Type	Die Cast Aluminum	
Enclosure External Size	11 x 8.5 x 3.5"	
Enclosure Internal Size	10 x 7.75 x 3"	
Solar Panel Dims	11 x 9"	14 x 12"
Operating Temperature	-30 C to +60 C	
System Weight (no battery)	10 lb	
Battery Weight	5.5 lb	
Wind Speed Rating	110 MPH	
Warranty	1 Years	



Solar Power Kit was designed for use with the Well Watch 600 Series Level Indicators

### Included with Well Watch Solar Power Kit:

- **Solar panel**
- **Die cast enclosure**
- **Pole/wall mounting kit with mounting plate**
- **Cable assembly to connect battery to controller**
- **Battery charging controller**
- **12V battery**
- **Outdoor rated cable assembly to connect solar panel to controller**

For more information, contact your local distributor:

# Well Watch Solar Power Kit



The Well Watch Solar Power Kit offers a complete power solution to off the grid or remote well monitoring applications. The system works best with 6 hours of peak sun per day but has enough reserve to operate the Well Watch on continuous logging for over a week with no sun. The Well Watch 660's log rate can be changed to lengthen the reserve time to last through a few weeks of cloudy weather.

The system is available in 2 sizes, 5W for sunnier locations and 10W for areas with less peak sun per day. There are larger custom sizes available for systems that need the ability to power multiple sensors. Ensuring that all customers have the opportunity to operate the Well Watch system.

## FEATURES

- Complete remote power solution for off grid operation
- Weatherproof, UV resistant, outdoor enclosures
- Enclosures can be wall or pole mounted
- High performance valve regulated sealed lead acid batteries
- Advanced battery charge controller protects against overcharge and over discharge

