

### BENEFITS

#### Combined view of energy production and usage

Offers your customers visibility of their solar energy production, home usage and the net difference

#### Dealer value-add services

Enables SunPower Dealers to offer energy efficiency services and maximize the customers' solar investment

#### Empowers homeowners to take action

Gives your customers more information to change habits and take control over their electric bill

#### Integration with three ways of monitoring

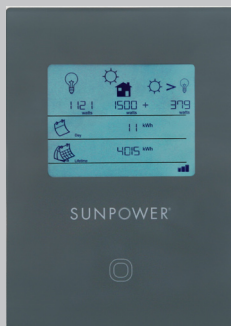
Consumption data is seamlessly integrated into the homeowner website, in-home LCD screen, and iPhone™ application

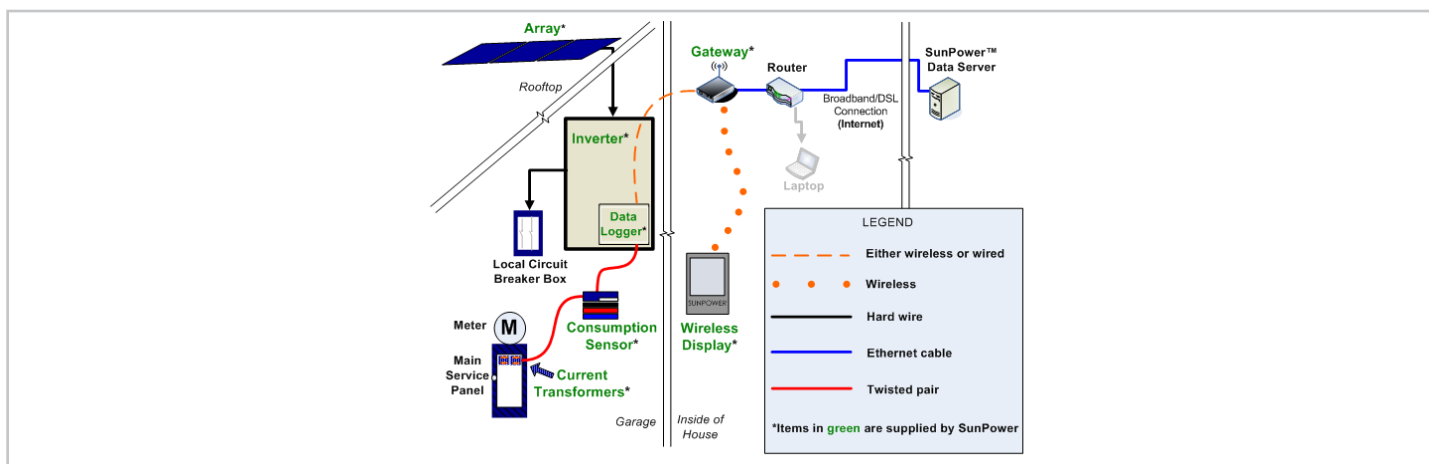


#### Added Feature for SunPower Monitoring System

Energy Consumption Monitoring allows your customers to compare the solar energy produced with the energy they've consumed. With access to a combined view of energy production and usage, homeowners are now empowered to make smart energy decisions for their home and family.

Once the consumption monitoring feature is added, your customers can see their comprehensive energy information over the Web, from their wall-mounted display in the home, and on-the-go with their iPhone™ or iPod touch® mobile device.





### Product Specifications

Consumption Monitoring Kit	Kit includes Wattnode consumption sensor with weatherproof, pre-drilled, outdoor-rated enclosure (UL-approved); two current transformers; twisted pair data cable and cable adaptor
Installation Requirements	<ul style="list-style-type: none"> <li>- Current transformers require access to primary electrical feeds from the meter</li> <li>- Wattnode sensor requires access to power (240 VAC with neutral on 15-20A breaker)</li> <li>- Product must be installed by a certified electrician</li> </ul>
Product Accuracy	+/-2% when current flow is between 10% - 100% of normal CT rating

### Advance Pulse WattNode® Consumption Sensor

Voltage	240 AC with neutral
Power Source	2-pole, 240V, 15A breaker
Operating Voltage Range	-20% to +15% of nominal
Output	Pulse, bidirectional, 4.00 Hz at full scale
Frequency	50-60 Hz
Operating Temperature	-22° F to 131° F / -30° C to +55° C
Operating Humidity	5 to 90% (RH)
Dimensions, in (cm)	5.6 x 3.3 x 1.5 (14.22 x 8.38 x 3.81)
Connectors	Detachable, screw terminals (14 AWG), 600V
Leads	30 ft (9.14 m), twisted pair included

### Current Transformers

Style	Opening (split-core), shrouded core blades, no exposed metal parts
Inside Diameter	0.75" (1.90cm)
Sense Rating	100 Amps
Max Rating	200 Amps
Output	0 to 0.333 VAC at rated current
Phase Angle	< 2 degrees
Leads	8ft (2.43 m), twisted pair, 22 AWG
Number of Transformers	2

### Warranty and Certifications

Warranty	WattNode product warranty is provided by Continental Control Systems, LLC. Visit <a href="http://www.ccontrols.com">www.ccontrols.com</a> for information
Certifications	Certified under Continental Control Systems, LLC UL 61010-1; CAN/CSA-C22.2 No. 61010-1-04; FCC Part 15, Class B