Apollo2 Energy Monitor

Commercial

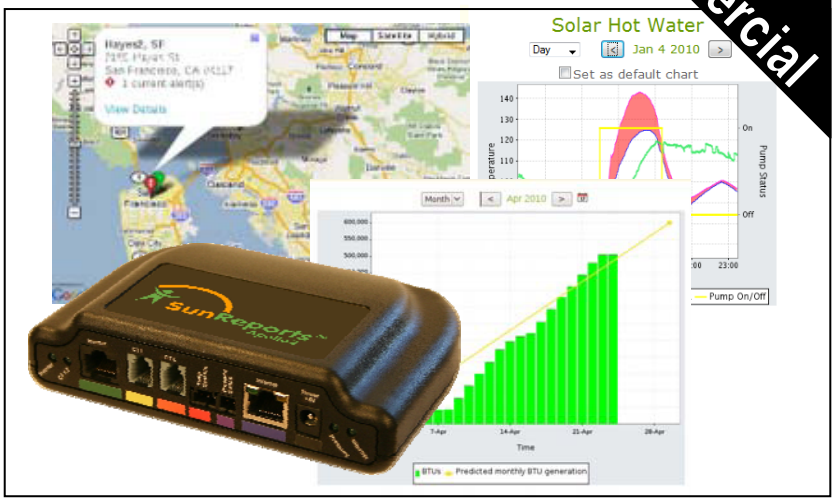
Robust and affordable remote monitoring system
for Solar Thermal and Solar PV installations

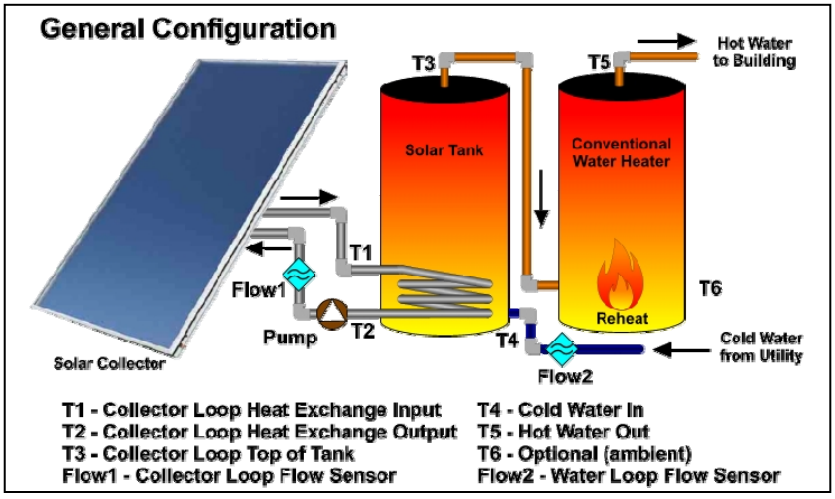
DEVICE FEATURES

- 6 Temperature Sensors
- 2 Data Ports
  - Flow Meter(s)
  - CT Sensor(s)
- 1 Pressure Sensor Input
- Ethernet to Existing Internet Connection
- Static IP or DHCP Network option
- Connects Directly to Inverter
- Monitors Thermal AND PV

WEB PORTAL FEATURES

- Separate Secure Login for Installer and User
- Installer Portal with Integrated Google Maps, Custom Alert Configuration, and Comparative Performance Charts
- 5 Year Service Model
- Access Data from Any Web Browser, Anywhere in the World
- Computer and Mobile Phone, iPhone Compatible
- View Predicted vs. Actual Performance for kWh and BTU/hr
- Compare Heat Generated vs. Hot Water Consumed
- No Software to Install





DESCRIPTION

The Apollo2 Energy Monitoring System has been engineered for commercial applications and provides “performance based” energy monitoring for both Solar Electric (PV) and Solar Thermal (HW) systems. The affordable Apollo2 solution brings the benefits of web-based monitoring within reach for all customers. With the ‘ZERO Config’ setup, installation is simple and requires no on-site configuration or networking experience. Simply plug in the sensors and connect to an existing router and the unit self-configures to begin sending data immediately. The Apollo2 automatically interfaces to the SunReports Web2.0 portal via standard Ethernet to present real-time and historical data in an easy to understand format. The SunReports design philosophy is to “make energy easy”; easy to install, easy to use, and easy to understand.

Installer and Customer web portals are accessible anywhere there is a web-browser and an Internet connection. No application software required. Access SunReports monitoring from the home, office, or around the world via any web-enabled desktop computer, laptop, netbook, or smart phone. The same unit is capable of monitoring solar PV, solar Hot Water, and solar Pool Heating systems. Installers can use the Installer Portal to monitor all their installations from one remote location.