



Packet Power[®] Circuit Configurator

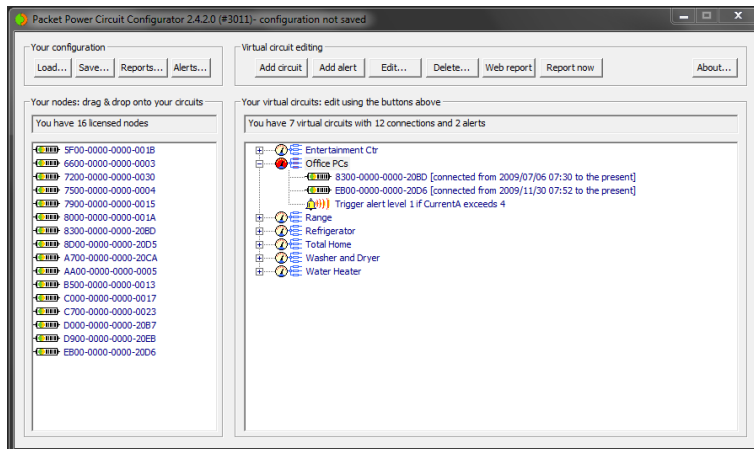


Introduction

Circuit Configurator makes it easy to use Packet Power's wireless Smart Power Cables to track the amount of power used by a single device or groups of devices.

Overview

Analyze power usage from a few or hundreds of devices quickly and easily using Packet Power's Circuit Configurator application and wireless smart power cables. The system is designed to install quickly without the need for detailed technical or electrical knowledge. Track usage at the individual cable level or easily combine multiple cables. Receive notifications when power consumption or temperature reach thresholds you define. See power usage information in detailed reports or on the fly via the Web.



Key features

- Just track total energy usage or drill into details such as voltage, current, power, volt amps reactive, and frequency
- Intuitive, easy-to-use interface
- Access real-time power consumption information from each smart power cable via the Web
- Easily set power and temperature-based alerts
- Flexible reporting tool makes it simple to define reports that show changes in usage across time.
- Easily move the cables to monitor different devices

Power cables are for indoor use only on properly protected circuits. Each Smart Power Cable will typically link to other cables over distances of 50 to 200 feet. The Ethernet Gateway connects to any available Ethernet port.



Summary

- "Drag and drop" design makes it easy to customize how you track power usage
- Data is collected using a wireless network allowing for easy installation and operation
- Receive alerts based on power and temperature criteria that you define
- Gather data from a few or hundreds of power cables in one or many locations

Wireless Power Monitoring

- Simple "plug and play" design
- Advanced energy monitors embedded in power cords capture energy usage on the fly
- Track multiple power parameters as well as temperature
- Many connector types
- 110 to 240 volts, 10 to 100 amps, fully safety certified

Smart Power Cables



- Small Ethernet Gateway can gather data from hundreds of power cables.

Wireless Network



- System automatically forms a self-configuring wireless network
- Add or remove cables and the system updates itself

G	H	I	J	K	L	M	N	O	P
Mon 08/16/10 11:00 AM	Mon 08/16/10 12:00 PM	Mon 08/16/10 01:00 PM	Mon 08/16/10 02:00 PM	Mon 08/16/10 03:00 PM	Mon 08/16/10 04:00 PM	Mon 08/16/10 05:00 PM	Mon 08/16/10 06:00 PM	Mon 08/16/10 07:00 PM	Mon 08/16/10 08:00 PM
0.371	0.435	0.517	0.460	0.344	0.444	0.460	0.320	0.662	0.660
0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009
0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.291	0.272
0.001	0.002	0.215	0.129	0.081	0.081	0.172	0.020	0.169	0.172
0.266	0.246	0.198	0.220	0.240	0.230	0.184	0.182	0.163	0.207
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.000	0.000

Energy phase A consumed [kWh] over most recent 24x1-Hours by Circuit

