



Powerware

Powerware® Environmental Monitoring Probe

Remote monitoring of temperature, humidity and user-supplied contact devices



Features

- Monitors temperature, humidity, and status of two contacts/sensors
- Works with any Powerware UPS with any ConnectUPS Web/SNMP card
- Compatible with PowerVision Data Acquisition terminal (DAT)
- Can be located up to 20 meters (65.6 feet) from the UPS
- Measures ambient temperatures between -20° and 80° C
- Measures relative humidity between 10 and 90 percent
- Displays status on Web page, IP phone or PDA, or network management system
- Supports user-defined thresholds for temperature, humidity, and contact closure status
- Supports graceful shutdown of affected equipment
- Auto-sends alarms via email, PCS phone, or pager
- Sends SNMP alarms to network management systems
- User Interface support for local languages (English, Chinese, Spanish, French, German, Italian, other)
- Two-year limited warranty, option for enhanced warranty (US and Canada)

Product Snapshot

Type:	Environmental monitoring device
Package Contents:	Main unit, User's guide, Double-sided Velcro tape
Compatibility:	10/100Mb ConnectUPS-X, ConnectUPS-BD and ConnectUPS-E with FW V3.01 and higher
Dimensions (LxWxH):	2.26 x 1.48 x 1.15 (inches) 57.6 x 37.6 x 29.3 (mm)
Weight:	1.19 oz. (34 g)
Part Number:	103003637-5501

The Powerware Environmental Monitoring Probe (EMP) enables you to remotely monitor environmental conditions as easily as you monitor power conditions. Using a standard Web browser, you can view the ambient temperature and humidity of the remote environment, as well as the status of two additional contact devices, such as a smoke detector or open-door sensor.

Compatible with any Powerware UPS

The EMP can be used with any Powerware uninterruptible power supply (UPS) equipped with any Powerware ConnectUPS Web/SNMP card (the device that connects the UPS to an Ethernet network or the Internet).

Simple, in-service installation

The EMP is connected to a communication port on the ConnectUPS card using standard CAT5 cable - and can be

located up to 20m (65.6 feet) away.

Broad monitoring range

The EMP can monitor and measure temperatures between -20° and 80°C, relative humidity between 10 and 90 percent, and contact state for two additional devices or sensors that are plugged into the EMP.

User-configurable alarm thresholds

An easy-to-use screen lets you define acceptable ranges for temperature and humidity, and normal contact closure status - and action to take during alarm conditions.

Real-time display of environmental conditions Simply point your Web browser to the IP address of the ConnectUPS card for a display of current status. You can access this information from a PC, Internet-ready wireless device, or SNMP management software.

