



PowerNetGuard

INVENTORY MANAGER SOFTWARE

HIGHLIGHTS

GRAPHIC MONITORING OF UPS AND ENVIRONMENTAL SENSOR STATUS

PowerNetGuard is a simple but powerful UPS management and display tool. A graphic version is available for all operating systems.

DETAILED DISPLAY OF ALL UPS AND ENVIRONMENTAL SENSOR PARAMETERS

PowerNetGuard provides all the information required for first level diagnostics.

EVENTS LOG AND GRAPHIC DISPLAY OF MAIN PARAMETERS

All changes in UPS operating states are logged, as well as the main physical values and parameters. These constantly recorded values are displayed in graphic format.

CENTRALISED MANAGEMENT

PowerNetGuard is the ideal solution for managing all UPS in an infrastructure using a single application. With this one application you can monitor and manage all your UPS, ensuring prompt warnings in the event of faults or malfunctions.

SUPPORT FOR THIRD PARTY UPS

PowerNetGuard also allows you to manage UPS made by other manufacturers via SNMP using their own network boards. This allows you to centralise the management of the UPS fleet into a single system without the need for many different applications, simplifying management and use.



PowerNetGuard is available for download at www.riello-ups.com

PowerNetGuard software centralises UPS management using network interface (SNMP) communications. It is ideal for Data Centre EDP managers and medium to large-sized networks. Using the RFC1628 Management Information Base (MIB), it ensures standardised management for all UPS compliant with this worldwide standard.

- Multi-user access with various security levels
- Compatible with NetMan and RFC1628 standard SNMP agents
- Creation of graphs of input and output values and data back-up to file
- Alarm notifications via e-mail and SMS
- Windows operating systems 10, 8, 7, 2016, 2012 and previous versions, Mac OS X, Linux.

Features

- Centralised control of remote UPS via Ethernet with SNMP protocol
- Multi-level display of geographical areas, building plans, maps, etc.

The screenshot shows the main interface of the PowerNetGuard software. It features several data tables and status indicators:

- General status:** A vertical list of status indicators including 'UPS On', 'On Line', 'On Battery', 'Battery Low', 'Bypass On', 'Overload', 'Overtemperature', 'Replace Battery', and 'Alarm'.
- Autonomy:** A digital display showing '05:14' and a battery level indicator.
- Input:** A table with columns for Voltage (V), Frequency (Hz), and Current (A) for Line 1, Line 2, and Line 3.
- Bypass:** A table with columns for Voltage (V) and Frequency (Hz) for Line 1, Line 2, and Line 3.
- Output:** A table with columns for Voltage (V), Frequency (Hz), Load (%), and Current (A) for Line 1, Line 2, and Line 3.
- Battery:** A table with columns for Voltage (V) and Current (A).
- System:** A section showing 'Temperature (°C)' with a value of '21'.
- Status and alarms:** A large empty box at the bottom for displaying alerts.