**GMS Global Monitoring System**

for **Single Phase** Battery Backup Systems & Central Lighting Inverters

The most advanced Local/Remote Monitor,
Data/Event Logging via SNMP, Wire or Wireless
(status monitoring, email, text messaging, and system report)

**FEATURES:**

- Provide SNMP to monitor UPS status & Event Log
- Auto-sense 10M/100M Fast Ethernet
- Manage & configure via Telnet, Web Browser or NMS
- Support TCP/IP, UDP, SNMP, Telnet, SNTP, PPP, HTTP, SMTP Protocol
- Emails capable of SNMP TRAP for events notification.
- Auto email status report daily (configurable)
- Basic SNMP (LAN) with WIFI
- Advance SNMP (LAN) with WIFI, Dial-up Modem, or GPRS Modem

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9800-001-XX
RS232 or RS485
9800-002-XX

9800-003-XX
RS232 or RS485
9800-004-XX

9100-1539-03 (3-10 KW)
9100-1539-03-HE (3-10 KW, Outdoor Unit)
9100-1539-04 (12.5-17 KW)
9100-1539-04-HE (12.5-17 KW, Outdoor Unit)

**Standard LCD**

with **LOCAL Event Log and Mimic**

9100-1539-03 (3-10 KW)
9100-1539-03-HE (3-10 KW, Outdoor Unit)
9100-1539-04 (12.5-17 KW)
9100-1539-04-HE (12.5-17 KW, Outdoor Unit)

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**Basic SNMP (LAN)**
9800-007-01

**Advanced SNMP (LAN)**
9800-008-01

**Modem**
RS232 Port

**Reserve Port**

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**WIFI**
9800-008-02

**GPRS Mobile Modem**
9800-008-03

**Dial-up Modem**
9800-008-04
OnLine Powers Global Monitoring System keeps you informed 24 hours a day from a distance (email, text message, report) to prevent Costly Problems of your power system.

**PC Interface RS232** (9800-001-XX) or **RS485** (9800-002-XX)

PC Interface, status, metering and display 10ft. standard (optional length)

**Event Logging:**

Yearly Customer Programmable Battery Test Schedule and Text Report

Event Log: 100 events, 12 programmable battery exerciser test and Battery exerciser test log (via local PC only)

**Local on Unit LCD** with Event Log and Mimic

9100-1539-03 (3 to 10 kW), 9100-1539-04 (12.5 to 17 kW), “-HE” for Outdoor

**SNMP** with Local Event Log

<table>
<thead>
<tr>
<th>Status</th>
<th>Reports (100 view/downloadable event log)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Voltage</td>
<td>Input: Freq., Voltage, OV, UV,</td>
</tr>
<tr>
<td>Output Power, Output Voltage</td>
<td>Output: OV, UV, Overload, Bypass, Aux, CB Trip</td>
</tr>
<tr>
<td>Battery Voltage, Battery Current</td>
<td>Battery: OV, UV, Charger Off</td>
</tr>
<tr>
<td>Battery Charging/Discharging</td>
<td>Inverter: Fault, Rect OV (DC Buss), Rect UV, Temp</td>
</tr>
</tbody>
</table>

**Current Status** (UPS Status)

***Input Status:** AC Status, Input Line Volt, Input Max Line Volt, Input Min. Line Volt, Input Frequency

***Output Status:** Output Volt, Output Status, UPS load

***Battery Status:** Temperature, Battery Status, Battery Capacity, Battery Voltage, Time on Battery

**Meter/Chart** (Graphic Type)

Input Volt, Output Volt, Temperature, Frequency, Load, Capacity

**SNMP**

<table>
<thead>
<tr>
<th>Basic NetAgent</th>
<th>Advanced NetAgent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Log Info:</td>
<td></td>
</tr>
<tr>
<td>Event Log</td>
<td>500 logs</td>
</tr>
<tr>
<td>SMS Log</td>
<td>N/A</td>
</tr>
<tr>
<td>Data Log</td>
<td>1000 logs</td>
</tr>
<tr>
<td>Notification:</td>
<td></td>
</tr>
<tr>
<td>Email</td>
<td>8 email address</td>
</tr>
<tr>
<td>SMS</td>
<td>N/A</td>
</tr>
<tr>
<td>Communication:</td>
<td></td>
</tr>
<tr>
<td>LAN</td>
<td>9800-007-01</td>
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<tr>
<td>WIFI</td>
<td>9800-007-02</td>
</tr>
<tr>
<td>GPRS</td>
<td>N/A</td>
</tr>
<tr>
<td>Dial-up Modem</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Specifications are subject to change without prior notifications.**

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