

Argos



## Remote Monitoring of PowerGen Equipment.

Make sure your genset is ready to start when needed! No matter which brand of control panel you are using, Argos gives you online access to your genset, 24/7/365.

# Argos for PowerGen

Monitor all equipment on-site

## Quick Commissioning

- Full awareness about genset status after just 15 minutes of configuration:
  - Is the backup generator in auto mode?
  - Did any genset fail to start when needed?
  - What is the status of the battery?
  - Do I need to refill the fuel tank?
- Wizard-based configuration for Control Panels, UPS, transfer switches, sensors etc.
- Proven with industry-leading genset control panels
- Library of pre-configured dashboards, alarms, and reports

## Turnkey Asset Monitoring

- Built-in GPS provides positioning, tracking and geofencing, suitable for mobile equipment.
- Netbiter tank sensor for fuel level monitoring and theft detection
- Device management for inventory and updates
- Easy access to live and historical data

## Worldwide Asset Views

- View and monitor all your gensets in a single centralized dashboard with key genset parameters
- Map view provides online/offline status and alarm conditions

## Automatic Reports

- Selected parameters presented as PDF or Excel
- Schedule reports weekly or monthly

## Secure

- Two-factor authentication
- ISECOM STAR Security certified
- TLS (SSL) data encryption
- Hosted on Amazon Web Services (ISO27001 SOC1/SSAE16/ISA E 3402, SOC2)
- WAN/LAN Separation on gateway
- First rate monitoring – 24/7/365



### 1. Trending of critical generator system data

- Oil pressure and temperature
- Coolant temperature
- Fuel level and consumption

### 2. Battery status

- Capacity and charging
- Voltage and Current

### 3. Generator Controls

- Running status
- Operating mode
- Alternator frequency and Voltage

### 4. ATS (Automatic Transfer Switch)

- Load transfer and Distribution
- Synchronization and paralleling

### 5. Edge Gateway

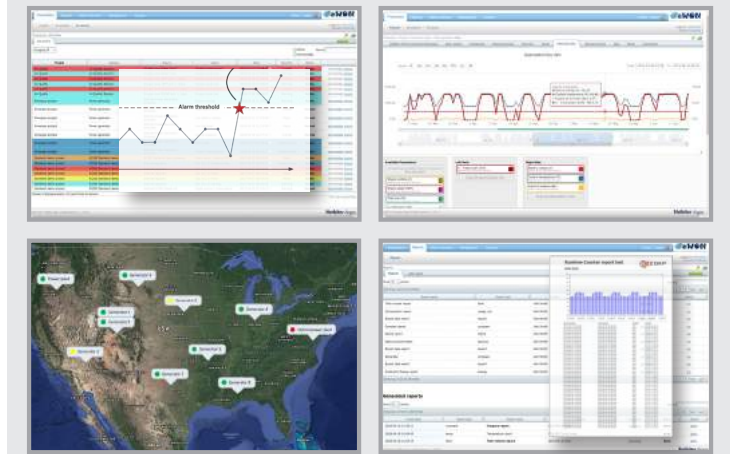
The Ewon Netbiter, installed to your genset system, will connect to Argos and provide immediate access to all functions of your genset control panel, as well as any additional equipment on site.

**Did you know?**  
The eWON Netbiter is equipped to withstand a severe voltage drop during cold-cranking.

## Remote Management



- Proactive maintenance for reduced costs
- Integral monitoring of hybrid power plants
- Detect and prevent fuel theft
- Consolidated view of all installations



## Vendor Independent Solution

Gather data in ONE place, no matter which brand!





## Proven with:








# Argos for PowerGen



Argos	Netbiter EC360
 <ul style="list-style-type: none"> <li>• Web-based user interface</li> <li>• Monitor and control equipment</li> <li>• Wizards, tools and editors</li> </ul>	 <ul style="list-style-type: none"> <li>• Ethernet</li> <li>• 4G, 3G or GSM/GPRS</li> <li>• GPS</li> </ul>
ORDER CODE	
NB1022 (EU)	
NB1023 (NA)	
NB1005-C (for EC350)	

## Accessories

Ultrasonic Tank Sensor	DC Power Monitor	Combo Antenna (Cellular & GPS)
 <ul style="list-style-type: none"> <li>• Easy to install, no calibration needed.</li> <li>• Instant alerts to know if fuel level is too low, or if there is a leakage or theft.</li> <li>• Can be used for predicting when to refill.</li> </ul>	 <ul style="list-style-type: none"> <li>• Monitor your UPS DC power consumption</li> <li>• Increase energy awareness and reduce energy costs</li> <li>• Detect abnormal power consumption</li> </ul>	 <ul style="list-style-type: none"> <li>• Ruggedized for harsh conditions</li> <li>• Ideal for use in poor signal areas</li> <li>• Active GPS antenna (built-in low noise amplifier)</li> </ul>
Order code		
SP1616	NB3000	NB3004

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