



Remote Management for Power Generation.

Make sure your generator is ready to start if needed.
Make sure your panels are connected.
Whatever equipment you use to generate power,
Netbiter Argos lets you manage it remotely 24/7/365

Netbiter 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



Complete management solution

- 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



Centralized 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



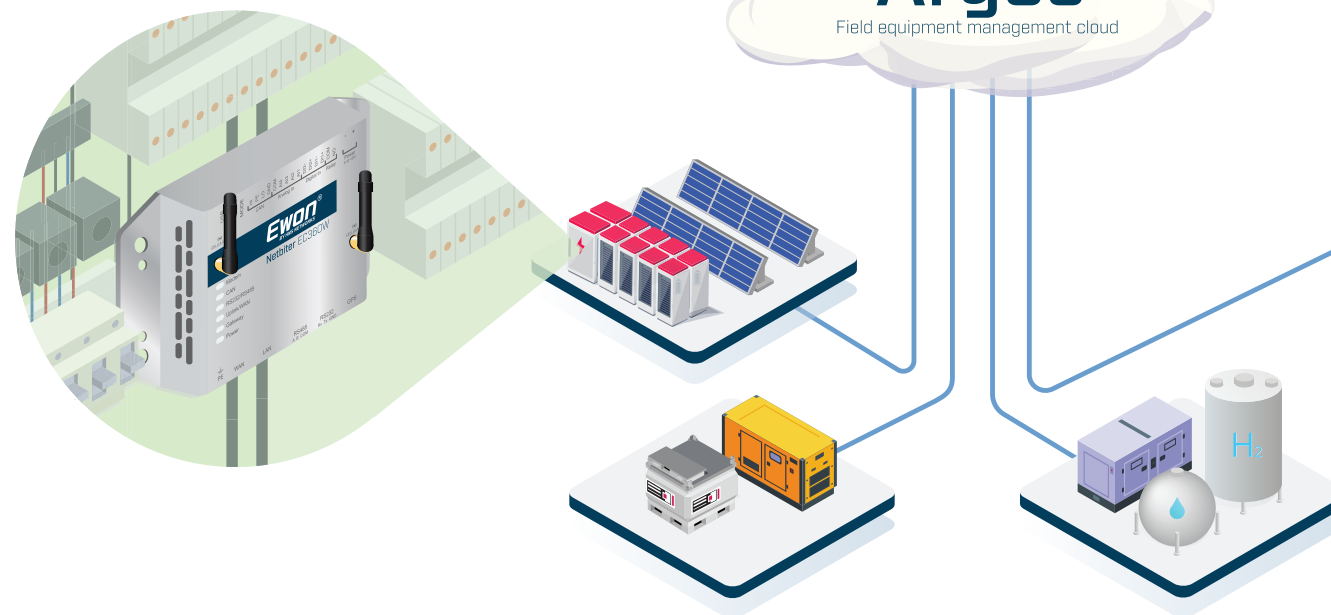
Automatic reports

- Selected parameters presented as PDF or Excel
- Schedule reports weekly or monthly
- Automatically email them to any address



Secure

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



Remote Management



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



Trending of critical generator system data

- Oil pressure and temperature
- Coolant temperature
- Fuel Level and consumption for any size or configuration of tanks

Battery status

- Capacity and charging
- Voltage and Current

Generator Controls

- Running status
- Operating mode
- Alternator frequency and Voltage

ATS (Automatic Transfer Switch)

- Load transfer and Distribution
- Synchronization and paralleling

Edge Gateway

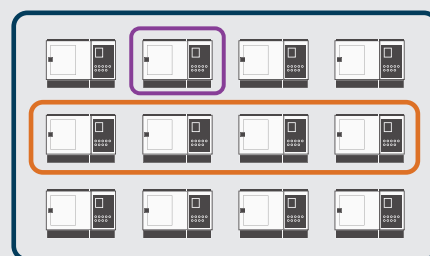
The Ewon Netbiter, installed to your genset system, will connect to Argos and provide immediate access to all functions of your genset control panel, as well as any additional equipment on site.

Did you know?

The Ewon Netbiter is equipped to withstand a severe voltage drop during cold-cranking.

Vendor Independent Solution

Gather data in ONE place, no matter which brand!



Monitor one of your generators for a specific site

Monitor some of your generators regardless of the brand

Monitor all generators regardless of the brand



Proven with:



Argos for PowerGen



Argos	Netbiter EC360
<ul style="list-style-type: none"> • Web-based user interface • Monitor and control equipment • Wizards, tools and editors 	<ul style="list-style-type: none"> • Ethernet • 4G, 3G or GSM/GPRS • GPS
ORDER CODE	
NB1022 (EU)	
NB1023 (NA)	
NB1024 (Worldwide)	

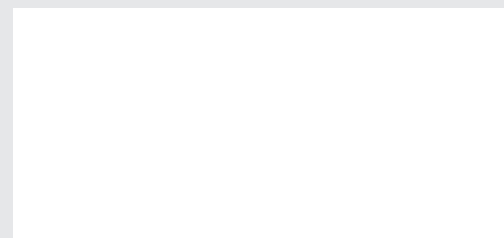
Accessories

Ultrasonic Tank Sensor	DC Power Monitor	Combo Antenna (Cellular & GPS)	IO Extenders	Starter kit Netbiter Argos
<ul style="list-style-type: none"> • Easy to install, no calibration needed. • Instant alerts to know if fuel level is too low, or if there is a leakage or theft. • Can be used for predicting when to refill. 	<ul style="list-style-type: none"> • Monitor your battery power consumption • Increase energy awareness and reduce energy costs • Detect abnormal power consumption 	<ul style="list-style-type: none"> • Ruggedized for harsh conditions • Ideal for use in poor signal areas • Active GPS antenna (built-in low noise amplifier) 	<ul style="list-style-type: none"> • 6 different Models • Analog and Digital In/Out • Modbus RTU Slave 	<ul style="list-style-type: none"> • Up and running within minutes • No IT skills required • Alarms, dashboards... included
Order code				
SP1616	NB3000	NB3004	<ul style="list-style-type: none"> • IOX-DAIO • IOX-4RO • IOX-8AIV 	NB7000
			<ul style="list-style-type: none"> • IOX-8DIO • IOX-6RTD • IOX-8AIIS 	

HMS Networks - Contact

HMS is represented all over the world.
Find your nearest contact here:

www.hms-networks.com/contact



Ewon® is a registered trademark of HMS Industrial Networks AB, Sweden, USA, Germany and other countries. Other marks and words belong to their respective companies. All other product or service names mentioned in this document are trademarks of their respective companies.
Part No: MKTLF0041-EN 3.0- 03/2024 - © HMS Industrial Networks - All rights reserved - HMS reserves the right to make modifications without prior notice.



www.netbiter.com