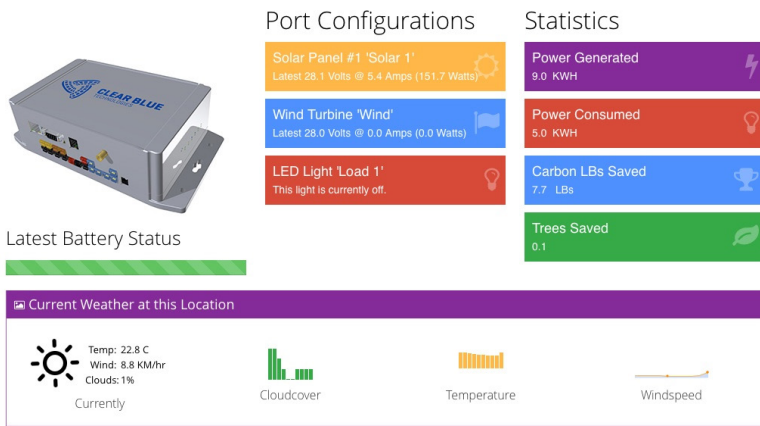


Smart Off-Grid Intelligent Monitoring and Control

Manage your off-grid system from anywhere over the Internet

Unique in the market, Horizon real time monitoring and control software tracks and optimizes performance and ensures maximum reliability – all accessible via the Internet from a PC or smartphone.



Reliability, Reliability, Reliability

Once an off-grid-system is installed owners must be able to monitor site performance and remotely control the system. Horizon gives you control from your computer or smartphone, letting you change lighting profiles, dim lighting, check the battery, run diagnostics and more, elevating off-grid systems' reliability to that of traditional grid-based systems.

Performance Optimized

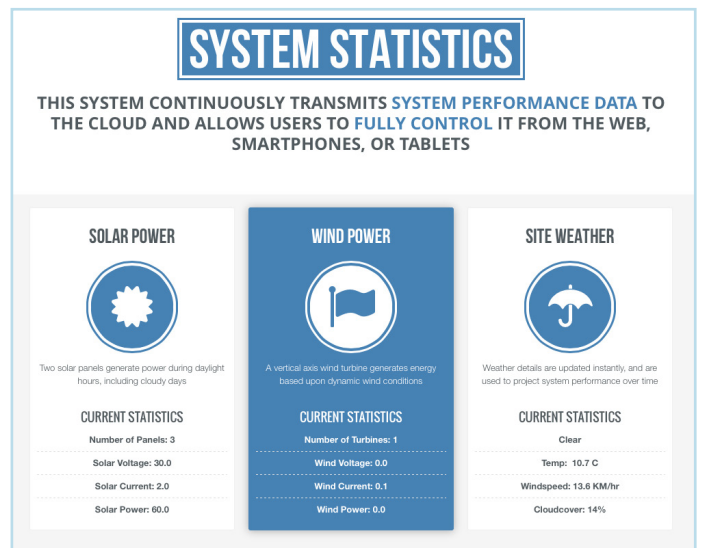
Horizon monitors your system day and night so issues can be identified and dealt with at any time. With its continuous capture of data, Horizon can pinpoint the right action to take to keep systems operating at the highest possible efficiency.

Lowest Cost to Maintain

Horizon functionality includes diagnostic testing and fault determination. Often, corrective action can be done remotely, but if a technician needs to be dispatched that person will be prepared with the correct parts.

We Have Your Back

While you have all the data, Illumient does as well. If you need support simply call us, and we can help diagnose and resolve issues quickly.



Sample Dashboards and Reports

Reports

- Dashboard: network view, system view
- Daily, weekly, monthly, and detail charts
- >20 different customizable reports

Data

- Solar 1 and 2 current and voltage
- Load 1 and 2 current and voltage
- Wind current and voltage, frequency, power and speed
- Battery current, voltage and temperature
- Weather data
- Integrated with weather data

