

OGI SMART COMMAND



INDIVIDUAL UNIT MONITORING

The OGI Smart Monitoring Platform is a powerful digital command center designed for off-grid infrastructure, providing certainty and control over your entire fleet with smart software to complement the world's most powerful hardware.

DASHBOARD MONITORING

Live Voltage Telemetry

View real-time and historical voltage trends to continuously monitor the immediate health and stability of the power bank.

Dynamic Wind Performance

Visualize the real-time generation curve of your wind turbine over 24-hour to 30-day periods to analyze site weather patterns.

Illumination Scheduling

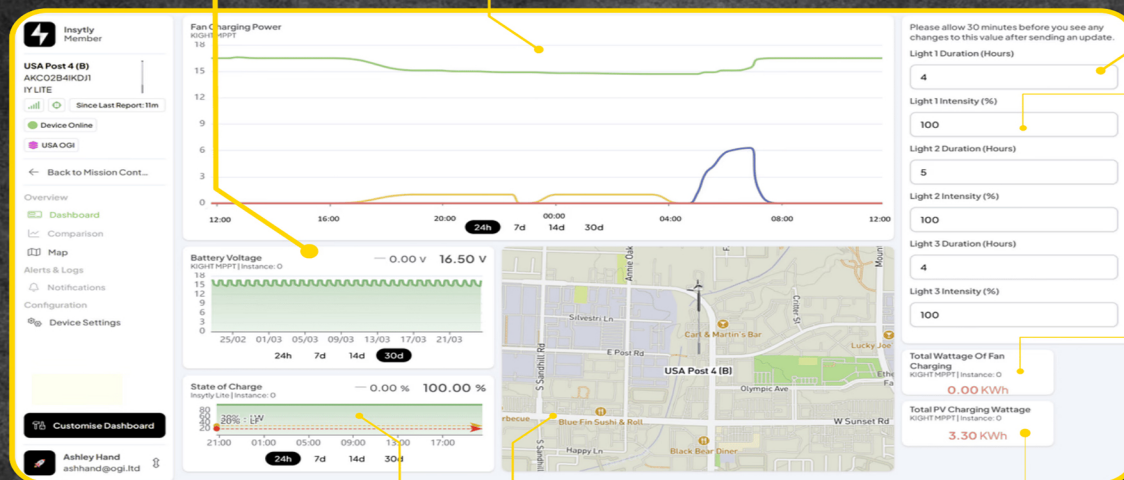
Remotely configure and adjust custom runtimes for lighting channels to optimize energy use and fulfill specific site needs.

Variable Output Control

Precisely dim or brighten individual fixtures from 0-100% to balance perfect site visibility with smart battery conservation.

Cumulative Wind Generation

Track the total kinetic energy harvested by the turbine, ensuring your hybrid system is maximizing local wind resources.



Real-Time Battery Capacity

Instantly gauge the available stored energy percentage (SOC) to accurately forecast runtime and guarantee uninterrupted overnight power.

Precise Asset Geolocation

Pinpoint the exact physical location and active status of every deployed unit on an interactive map for streamlined fleet management.

Cumulative Solar Harvesting

Monitor the aggregate power generated by your photovoltaic array to verify optimal solar absorption and charging efficiency.

**TOTAL
VISIBILITY.
ZERO
GUESSWORK.**

*True off-grid power
doesn't mean
disconnecting—it means
taking total
control. Deploy anywhere.
Command from
everywhere.*



ALL UNITS CAN BE MONITORED USING THE APP

Download Full Technical Specifications

OGI. | OFF-GRID INNOVATION