



Battview III

Smart Industrial Battery Monitoring



Battview Enhanced Battery Monitoring and Insights

Optimize battery performance and save time and money with predictive maintenance through Battview's real-time communication between Quantum chargers and ACTview for warranty, operation logs, and battery performance data.

Battery Performance Data

- Daily Operation
- Hours, Ahrs, EBU's & Percentages
- Charge, Use, and Idle Periods
- Battery Fleet Utilization
- Site Utilization

Battery Alert Data

- Weekly Missed EQ
- Charge, Temperature, & Usage Notifications
- Potential Weak Cells
- Missed Finish
- Deep Discharge
- Potential Sulfated Battery
- Water Level

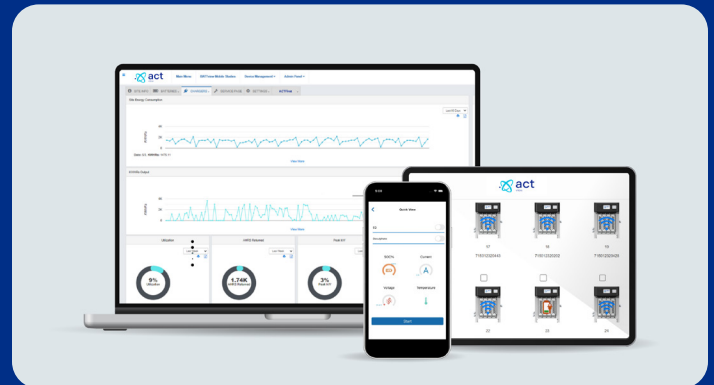


Battview Specifications

Nominal Battery Voltage	12V - 80V
Operating Voltage	12V - 110V
Voltage Resolution	$\pm 30\text{mV}$
Current Sense Resolution	$\pm 1\text{A}$ minimum
Temperature Resolution	$\pm 1.0^{\circ}\text{C}$
Operating Temperature	$-40^{\circ}\text{C} - 60^{\circ}\text{C}$
Communication Interface	Wi-Fi, PLC, Bluetooth Energy (BLE), Cellular
Time Backup	Real Time Clock (CR2032 Cell)
Protection	Reverse Polarity Protection
Mechanical	5.7" x 1.8" x 1.0"
Enclosure	Sealed, Splash Proof, UL-94 V-2, IP-67

Certified: UL/cUL | CEC | FCC

Integrated Solution for Smart Battery Charging and Monitoring



ACTview Intelligent Fleet Analytics and Reporting

Manage your fleet seamlessly from anywhere with ACTview. Access real-time analytics and reports for Quantum and Battview assets. Seamlessly integrate new features and functionalities with minimal effort and zero downtime, all achieved through over-the-air updates.



Quantum Efficient Fleet Charging for Smart Operations

Remotely analyze fleet performance through advanced data analytics. Manage & send commands remotely to start, stop or optimize charge cycles. Industry's highest charge efficiency (95.5% peak).