



Quantum

Efficient Fleet Charging for Smart Operations

Touchscreen interactive display for control and troubleshooting

LED status bar on charger provides visual alerts

Modular design with plug-n-play power module installation

Auto bypass of faulty modules for uninterrupted operations

Quantum Charger Advantages

- Seamless Control and Connectivity
 - Wireless cloud integration with ACTview and ACTintelligent
 - Wi-Fi connectivity enables remote management, real-time analytics, and issue alerts
 - Automated data uploads and command sending, all accessible anytime from any device
 - Continuous improvements via remote firmware and software updates
- Efficiency, Cost Savings, and Performance
 - Achieve peak efficiencies of over 94% and full-cycle efficiencies exceeding 93%, reducing power consumption and energy costs
 - Multi-voltage and multi-AH capabilities to meet charging needs of various ground support equipment and batteries (lithium-ion, sealed lead acid (VRLA & AGM) and flooded lead acid)

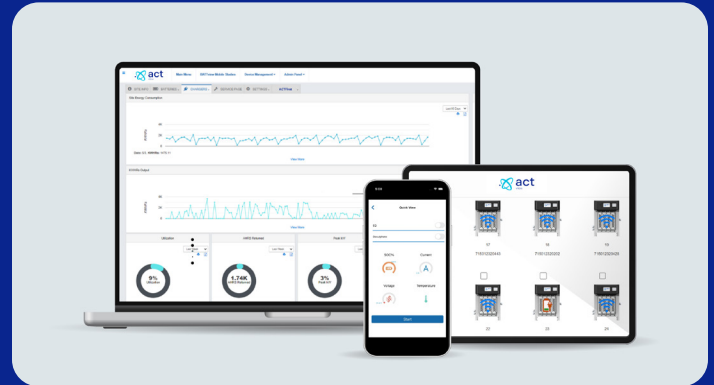


Quantum Charger Specifications

Power Rating	2 - 24 kW
Utility Requirements	208/240/380/400/480/600 VAC, 3-Phase
Full Load Amp Draw	2A - 76A
Peak Charge Efficiency	> 94%
Total Charge Cycle Efficiency	> 93.5%
Battery Voltage Range	24V - 96V
Max Output Current	25A - 600A
Weight	53 lbs. to 181 lbs. (based on size and # of power modules)
Dimensions	Q4: L16" x W16" x H24" Q6: L24" x W16" x H24" Q12: L24" x W16" x H36"
Maximum Temperature	50° C / 122° F (No derating)

Certified: UL/cUL/CE | CEL | RCM

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.



Battview Smart Industrial Battery Monitoring

Remotely analyze fleet performance through advanced data analytics, battery utilization and battery performance data.