



THERE'S LITHIUM-ION,  
THEN THERE'S NEXSYS® ION.

# SUPERIOR POWER FOR INTENSE APPLICATIONS



Powering demanding applications with unmatched performance and reliability, NexSys® iON batteries are the pinnacle of advanced lithium-ion technology, providing maximum uptime in 24/7 heavy duty operations.

With NexSys® iON batteries, we prioritize productivity, with outstanding energy performance, reliable operation, and longer expected service life.

Designed to the most stringent safety and quality standards, NexSys® iON batteries help ensure safe, trouble-free operation in your equipment.



[www.enersys.com](http://www.enersys.com)



UL Listing applies to certain models only



# ADVANCED LI-ION TECHNOLOGY



Built to the highest safety, design and manufacturing standards, NexSys® iON batteries represent the material handling industry's most advanced lithium-ion (Li-ion) technology.

## WHY CHOOSE NEXSYS® ION BATTERIES?

- **Maximum Uptime:** Enables 24/7 heavy-duty operations.
- **Maintenance-free:** Designed for zero maintenance with integrated battery management controls that enhance safety, reliability, and service life.
- **Highest Safety:** Multi-layer protection provides 10 times safety performance versus industry standards. NexSys® iON batteries are designed, built and certified to the most stringent industry standards (CE, UKCA, UL2580, ISO 26262 and EN 1175:2020).
- **Reliable Operations:** Backed by the global market leader with over 800+ factory certified technicians for unmatched service coverage and support.
- **Powerful Connectivity:** Features intelligent communication with NexSys® chargers, including NexSys® AIR, providing access to smart fleet management with EnerSys® Battery Monitoring solutions.
- **Flexible Solutions:** Available in a range of sizes and configurations to suit any fleet or facility size.
- **Warranty:** Up to 7 year warranty coverage.

## BROAD APPLICATION COVERAGE

With our modular design, you can choose from a wider range of capacities, allowing you to select the model that best fits your operations while reducing the total cost of ownership.



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