



## BATTERIES

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

# SUPERIOR POWER FOR INTENSE APPLICATIONS



**SUPERIOR  
PERFORMANCE**



**MAXIMUM  
COMPATIBILITY**



**IOT  
ENABLED**



**SMARTER  
INVESTMENT**



**PROVEN  
SAFETY PLATFORM**

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)



# 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?

- **Superior Performance You Can Depend On:** Maximum equipment uptime due to extra-fast charge\* and up to 300% nominal energy throughput per day for continuous multi-shift operations.
- **Maximum Compatibility Across Your Fleet:** Modular design fits existing trays and the widest range of forklift models for quick, flexible fleet integration.
- **IoT-enabled:** With built-in IoT capabilities, you have the option to optimize equipment instantly, minimize interruptions, and reduce reliance on onsite service visits.
- **Smarter Investment, Faster Return:** Industry-leading efficiency drives accelerated payback, making premium lithium power adoption cost-effective for a greater share of your fleet.
- **Built On a Proven Safety Platform:** Robust battery management controls and time-tested features meet the most stringent standards for proven safety and reliability.
- **Reliable Service Operations You Can Count On:** Backed by 135+ years of industry experience, 25 years of lithium expertise, and 800+ factory-certified technicians worldwide.

## 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.



\* Based on charge acceptance rates- 1C/640 Amps.



**World Headquarters**  
2366 Bernville Road  
Reading, PA 19605  
USA  
+1-610-208-1991 / +1-800-538-3627

**EnerSys EMEA**  
EH Europe GmbH  
Baarerstrasse 18  
6300 Zug Switzerland  
+41 44 215 74 10

**EnerSys APAC**  
No. 85, Tuas  
Avenue 1,  
Singapore 639518  
+65 6558 7333