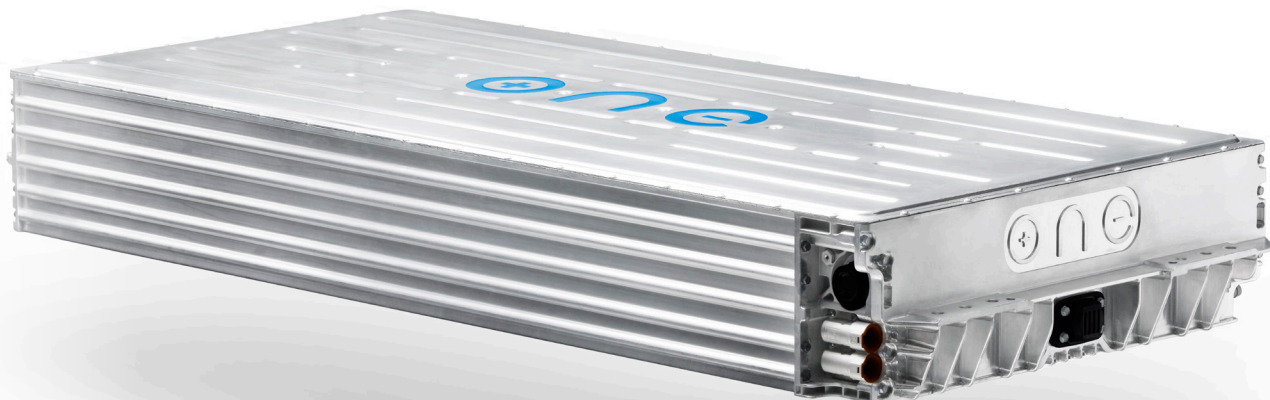




aries I



Durable, lithium iron phosphate (LFP) pack for use in class 3-6 trucks, boats and more. [Available now.](#)

Aries™ I delivers 150 miles of range on a single charge without nickel and cobalt.* Aries I provides up to 79 kWh per pack and is scalable to meet any route's voltage, capacity or mileage needs. Using lithium iron phosphate (LFP) chemistry and innovative design, Aries I offers procurement managers compact power that is safe, durable and scalable. It delivers 3,000 cycles and allows daily charging to 100% without worry. And Aries I is built with abundant raw materials, so global supply issues are unlikely to slow production.

*one.ai/aries-range



Aries 79 kWh • Pack Performance

Chemistry LFP	Volume 285 L
Energy 79 kWh	Volume Cell-to-Pack 76%
Voltage 348 V	VED 287 Wh/L
Peak Power 120 kW	GED 144 Wh/kg
Cont. Power 79 kW	Dimensions 1,730 x 766 x 229 mm
Cycle Life 3,000 Cycles	Mass 550 kg

Aries 62 kWh • Pack Performance

Chemistry LFP	Volume 227 L
Energy 62 kWh	Volume Cell-to-Pack 74%
Voltage 270 V	VED 273 Wh/L
Peak Power 93 kW	GED 142 Wh/kg
Cont. Power 62 kW	Dimensions 1,399 x 766 x 229 mm
Cycle Life 3,000 Cycles	Mass 437 kg

Available in two sizes — 79kWh and new 62kWh.





Powerful and compact yet safer and more sustainable.

More miles, less space.

Aries I's Structural Cell-to-Pack™ architecture allows 76% system-level energy density in a compact format. By using LFP chemistry, Aries I makes larger cells possible while taking advantage of structural housings for load transfer. With more range and greater efficiency, Aries I unlocks thousands of new routes for emission-free fleets.

Sustainable supply.

Nickel and cobalt are expensive, and prices can fluctuate wildly. Aries I uses LFP chemistry, so it's safer, lower in cost and made from more abundant materials like iron.

Simply scalable.

Scalable architecture allows for series and parallel configurations. So Aries I can power a wide range of applications, from trucks and boats to homes and grids.

Already in production.

Aries I is produced in Michigan for ONE by Piston Automotive on a dedicated product line.

Validated and tested according to engineering standards.

- + SAE J1798 Electrical Performance
- + SAEJ2380 Structural Performance Testing
- + ISO 16750 and IEC 60068 Environmental Performance Testing
- + SAE J2464 Abuse Testing
- + IEC 60529 Intrusion Testing
- + SAE J2721 Corrosion Resistance Testing
- + SAE J2288 Lifetime Durability Testing
- + Certification for shipping per UN 38.3EMC conformance to FMC1278
- + Miscellaneous characterization testing per ISO and IEC specifications

About ONE.

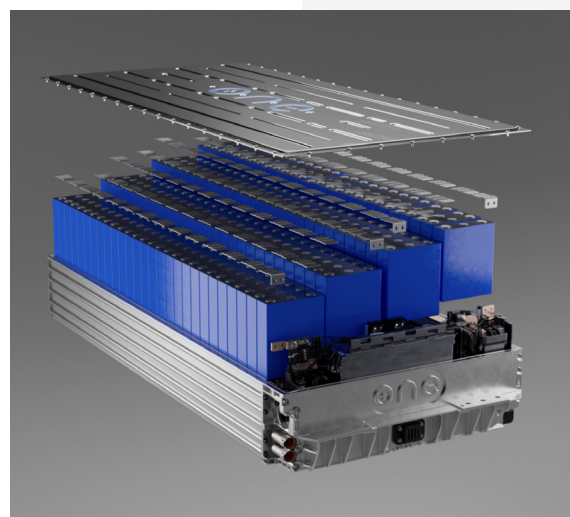
Our Next Energy Inc. (ONE) is a Michigan-based energy storage technology company focused on engineering batteries that will accelerate electrification. ONE's vision is to: Double the range of electric vehicles; use safer, more sustainable raw materials; and establish a localized supply chain.

Aries I is available now. For sales inquiries, contact sales@one.ai.

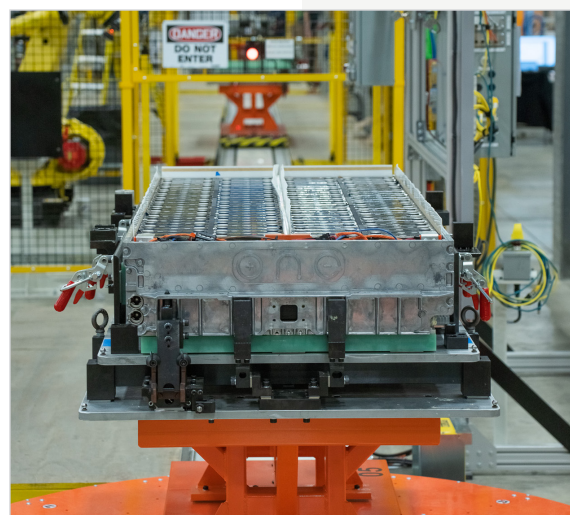
Our Next Energy (ONE)
45145 W 12 Mile Rd
Novi, MI 48377
one.ai/aries



Aries I production line at Piston Automotive.



Aries I exploded view.



Aries I production line at Piston Automotive.

