

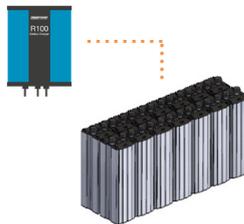
LIONBRIX BATTERY SYSTEM

With the Lithium Ion battery system from Micropower - we made it easy to power any kind of application. The LIONBRIX system is safe to use with high performance, redundant security system and fully integrated CAN communication.



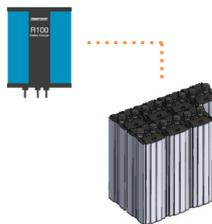
Utility Vehicles

The compact lightweight LIONBRIX batteries is perfect in the electric vehicle business.



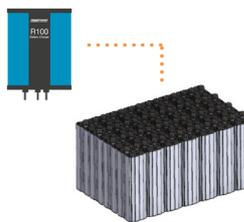
Mobile Energy

LIONBRIX batteries are powerful, compact and waterproof. They guarantee high performance under very harsh conditions.



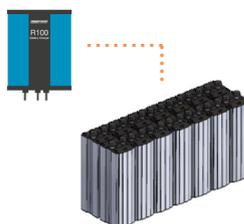
Electric Vehicles

LIONBRIX batteries secure the mobile power you need for powertools, additional electrical equipment, and refrigerator compartments.



Off-Highway Vehicles

The new environmental demands with zero Co2-emission is realized with this powerful and compact modular battery system.



- Lithium NCA technology
- IP65 minimum
- Designed for mobile machinery applications
- Modular design
- CAN bus integration
- Redundant logic for safe operation (PID)
- Nominal Voltage 3,6 - 3,7V V
- Life Cycles \geq 3000

Model	Continuous Discharge Current (max)	Weight	Dimensions
BRIX 105	103 A	2.4 kg	219 x 99 x 87
BRIX 150	148 A	3.3 kg	297 x 99 x 87
BRIX 210	205 A	4.3 kg	395 x 99 x 87



BRIX Modules

BRIX 105 • BRIX 150 • BRIX 210



eBRIX

Battery Management System
eBRIX 24 • eBRIX 48 • eBRIX 96



Complete BRIX Batterypack

From 24V/80Ah up to 400V and 1000+ Ah



LION Charger

From 1kW – 100kW

LIONBRIX offers one stop shopping for the most cost efficient energy system