



## SOLID-STATE SODIUM BATTERY TECHNOLOGY

Lighter, smaller, safer batteries for electric micromobility.

**30%**

**LIGHTER**

than lithium-ion packs – more range, easier handling

**25%**

**MORE COMPACT**

smaller footprint, sleeker vehicle design

**HIGH**

**SAFETY**

non-flammable solid electrolyte – no fire risk

### THE TECHNOLOGY

A proprietary solid polymer electrolyte paired with sodium chemistry – lithium-ion-class performance from abundant, low-cost materials.

**HIGH ENERGY DENSITY**

**LONG CYCLE LIFE**

**FAST CHARGING**

### BUSINESS MODEL

#### SCALE-UP READY

produced at existing cell factories – no new plants needed

#### DROP-IN UPGRADE

fits existing bike battery packs – no vehicle redesign

### SUSTAINABLE BY DESIGN

No lithium · No nickel · No cobalt – built on abundant sodium

### TRACTION

**£6m+**

**RAISED**

pre-seed & seed, from leading deep-tech and climate investors

**10+**

**MoUs SIGNED**

with customers across e-bikes, e-scooters and shared fleets

**100+**

**YEARS' EXPERIENCE**

former Jaguar Land Rover & Cambridge University scientists