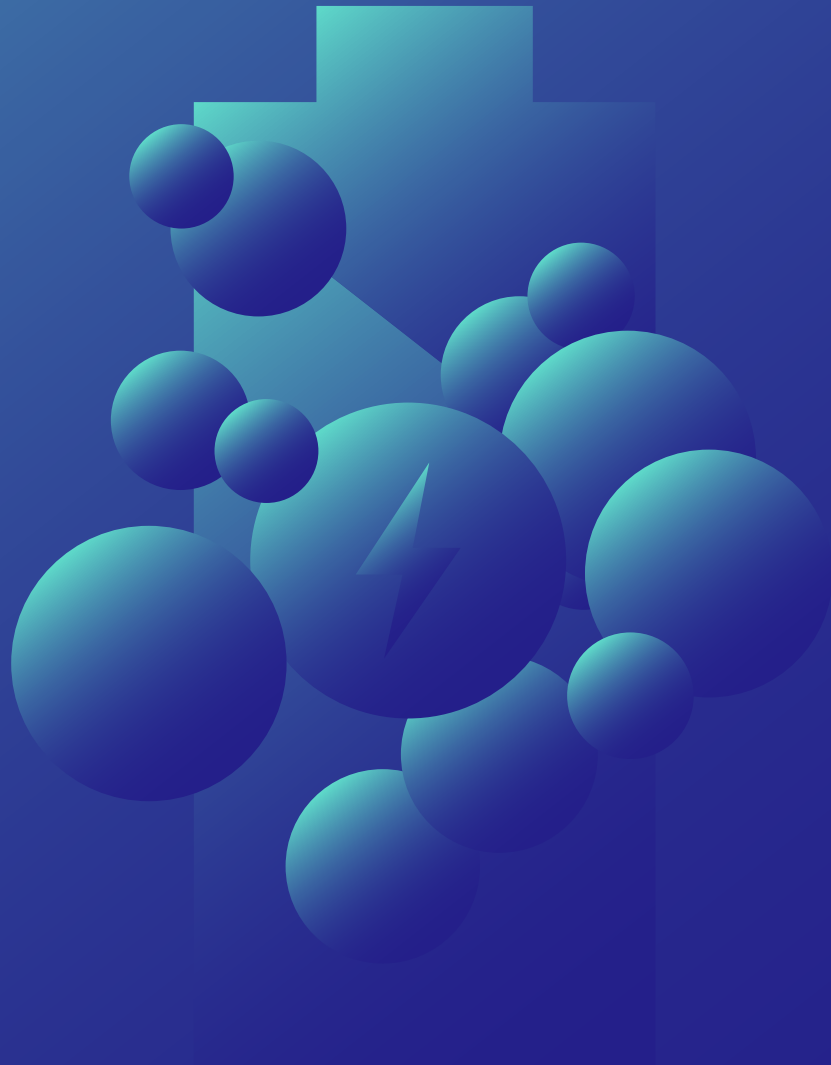


# Lithium Batteries



# Introduction

There is an ever-growing need for portable energy storage solutions ranging from cell-phone batteries to electric vehicle batteries, and from microbatteries for tiny disposable sensors to lightweight power-packs for flying cars.

Battery technology has been one of the major enablers of mobility innovation over the last 50 years. From medical implants to powered vehicles, every advance made in stored energy density has been accompanied by a sizeable step forward in miniaturization and capability in the broader device market.