



Futura Litech compared to LEAD-ACID batteries



Lifespan

3 times longer service life:

On average service life for LFP batteries is 3000/4000 cycles, compared to 1000/1500 cycles in lead-acid, which further worsens if not properly maintained



Energy Efficiency

Approx 20% energy saving:

In a complete cycle LFP batteries output is over 95% of energy charged. This compared to 70/75% with lead-acid. This difference increases as batteries age.



Flexibility & Performance

Opportunity and fast charging for LFP batteries

- Fast charging in 2 h
- Partial charging is possible



Maintenance and ease of use

No refills or maintenance required

GET IN TOUCH

and explain your
wishes and
requirements

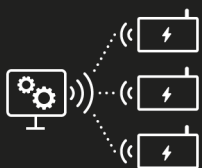
We'll **support you** to
analyze investments
and estimated
savings/benefits



FUTURA



Features



Remote access to data and analytics

Thanks to web portal and BSM developed by Futura



Fast repair

In the unlikely event of a component failure, our control module design allows for fast and efficient exchange of plug and play module

Improved safety

- Designed with one individual BMS for each parallel assembly (master + slaves), allowing for control of each cell
- Use of highly reliable LiFePo4 cells

Fast charging

Custom design and specification



5 year warranty is available along with other options



We **keep stock** of all major components and can deliver across Europe **within 24 hours**



We offer **2,3 and 5 years** rental contracts



Used Lead-Acid battery buyback: to help you switch to our Litech solutions, we offer buybacks of your used lead-acid batteries