

The longest life expectancy in a Hybrid battery cabinet ever.



More than 30 000 life cycles with 2C



Up to 72% more revenue with FCR-D
Up to 6x more revenue with arbitrage

X2

Up to double the peak shaving per installed kWh.
Up to double the revenue on arbitrage per day.

System Specification

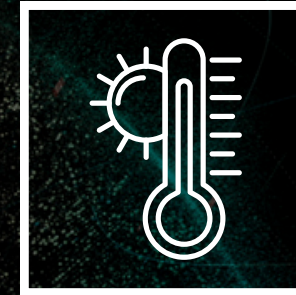
**Green
Hero**

Titan X3M

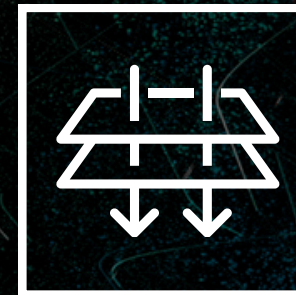


Titan X3M 30K

Energy Capacity	29,8kWh
Power	50kW
Inverter per Cabinet	1
Parallel connection	Yes
C-Rate	Up to 5C
Lifecycles	more than 30 000 cycles
Corrosion Class	C5
IP Class	IP65
Operating temp.	-35°C - +55°C
WxHxD	1031x2337x920mm



Capable of extreme weather conditions



Capable of shock absorbing



LITHIUM TITANIUM OXIDE (LTO)



Unique spinel crystal structure

Military Grade Testing

A new dimension of safety

LTO Testing methods

LTO Batteries are built to last.
No signs of gas, fire or explosion
when testing with the following
methods.

Drenching



Short Circuits



Cutting



Hydraulic Press



Drill



Ballistics



Extreme Heat



LFP Testing methods

LFP Batteries are tested for certain
methods but fail to withstand any
formation of gas, smoke or fire.

Drenching



Short Circuits



Cutting



Hydraulic Press



Drill



Ballistics



Extreme Heat



NO SIGNS OF GAS, FIRE OR EXPLOSION.

Results:



Fire



Smoke



Explosion