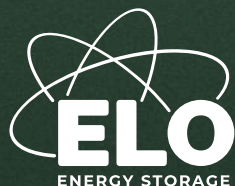


ENERGY STORAGE FOR A GLOBAL MARKET

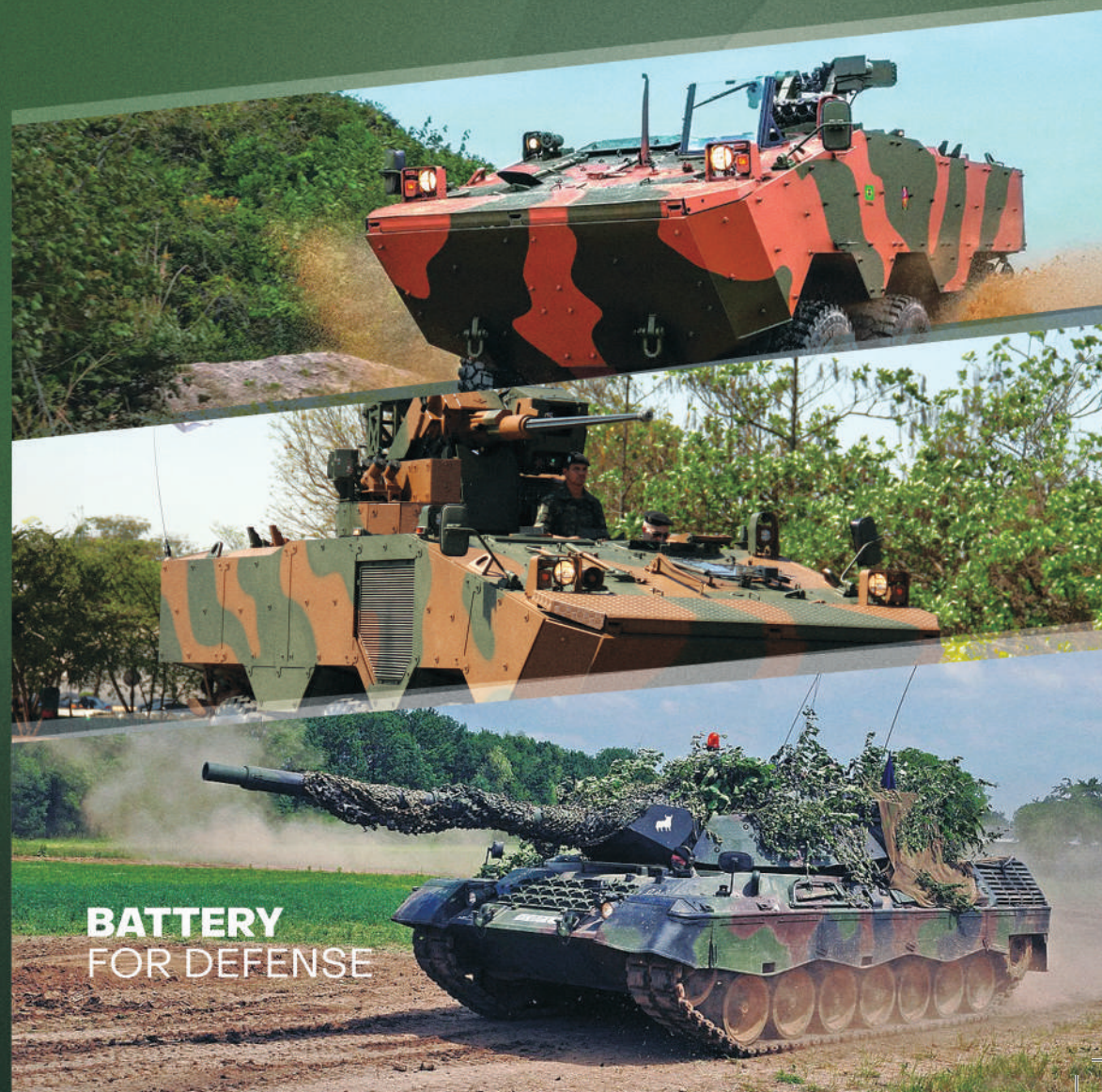
Elo Energy Storage is specialized in advanced batteries for high demanding professional applications. Through a Continuous researching with its engineering, R&D Institutes, Universities and customer experience, Elo's solutions are supporting critical operations, including Defense Industry. With a complete range of applications and designs, solutions for renewable energy, electric vehicles, area working platforms, washing floor machinery and marine applications are part of our scope.

According customer requirements the right solution is provided, focusing the best cost benefit relationship. Also, a continuous after sales service is part of our commitments in order to support the operations to accomplish the best results.

Our facilities are able to produce state of art batteries with the utmost technology providing to the ending users the best experience to their operations.



The best
traction battery
manufactured
in Brazil.

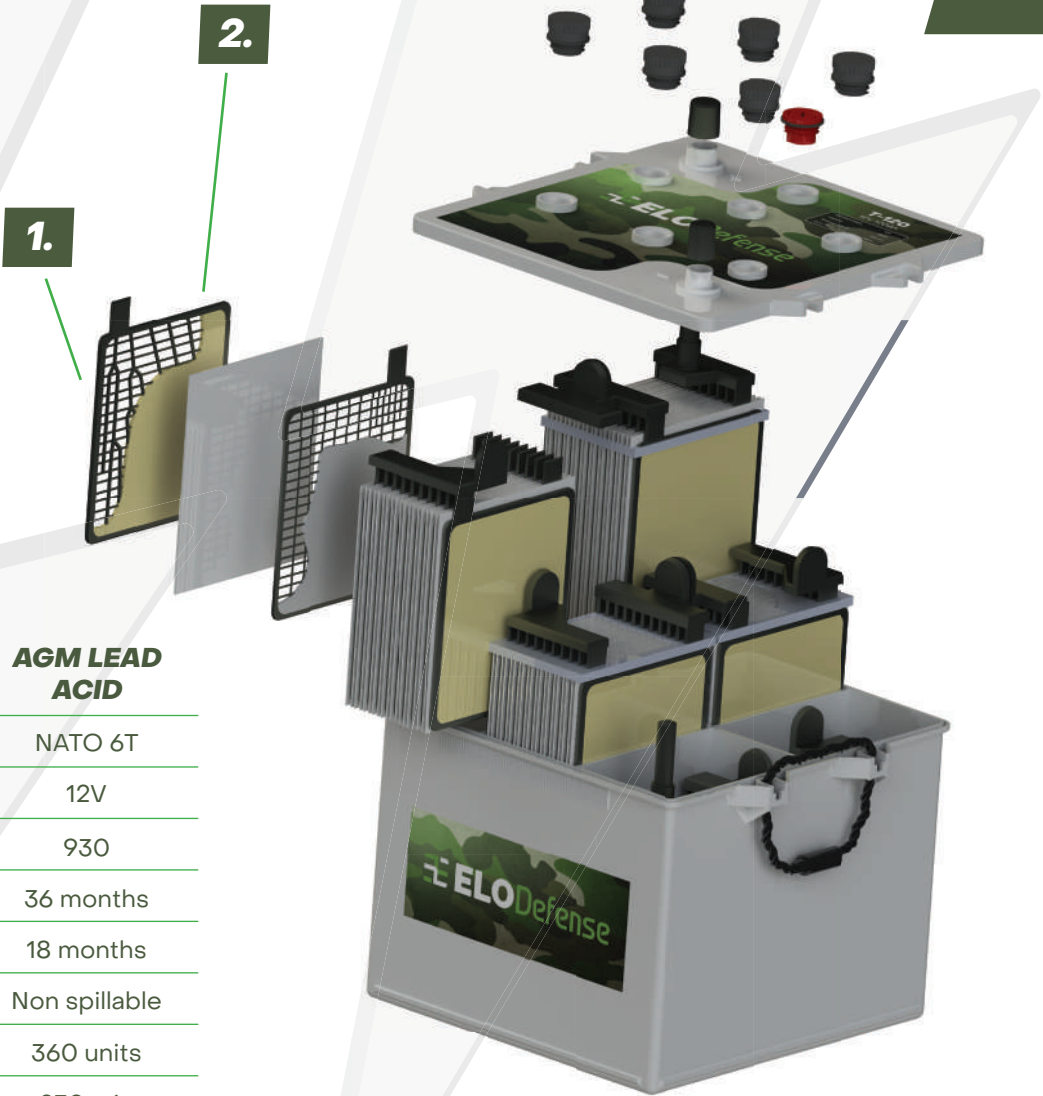


TECHNICAL FEATURES

1. Lead calcium alloys
2. Nanotechnology
3. High density active material
4. NON-Sb usage - including straps
5. High starting power
6. Deep reserve capacity
7. High cycling features
8. Maintenance free
9. Low internal resistance

BATTERY SPECIFICATIONS

	FLOODED LEAD ACID	AGM LEAD ACID
Size	NATO 6T	NATO 6T
Nomonal voltage	12V	12V
CCA -18 C	730 A	930
Expected operational life	15 months	36 months
Shelf life	6 months	18 months
Transportation class	Hazardous	Non spillable
Cycle life (40% DOD)	240 units	360 units
Reserve capacity	230 min	230 min
Capacity	120 Ah	120 Ah
Useable reserve	30% DOD	60% DOD
Internal resistance	<0,003 Ω	<0,002 Ω
Weight	34 Kg	38 Kg



APPLICATION

Combat and tactical vehicle batteries

DISCHARGE RESULTS

