

# Volthium



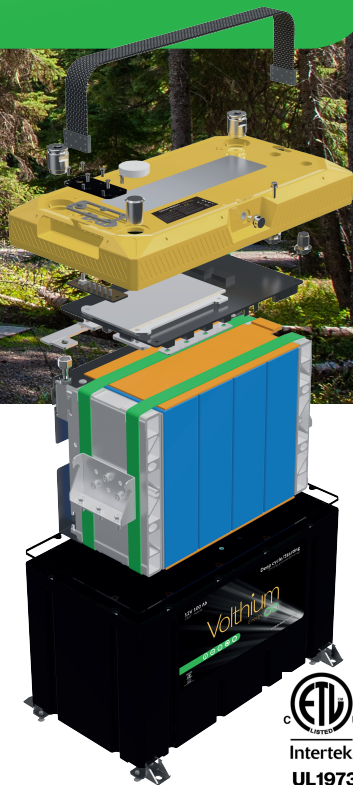
INTEGRATED ALTERNATOR PROTECTION TECHNOLOGY<sup>(1)</sup>

3000W

A 3000W INVERTER CAN BE INSTALLED WITH A SINGLE 12V 100AH PRO SERIES BATTERY<sup>(2)</sup>



## 12V 100AH PRO SERIES : THE ONLY LITHIUM BATTERY WITH ALTERNATOR PROTECTION



ETL  
Intertek  
UL1973



15min  
INSTALLABLE WITHOUT TECHNICAL KNOWLEDGE OR ACCESSORIES, IN LESS THAN 15 MIN !



INTEGRATED BLUETOOTH DEDICATED MOBILE APPLICATION



IP67 COMPLETELY WATERPROOF



STARTING FUNCTION 800-1100 CCA



SELF-HEATING FUNCTION



ON/OFF SWITCH



EASY-TO-ACCESS INTEGRATED BMS

• (1) **Alternator protection** : Our brand-new integrated alternator protection technology enables incoming charging to be deactivated when the current exceeds the threshold designated in the mobile application. This protects the integrity of the alternator, while making installation by the end-user as easy as possible. Alternator protection must be activated in the "Volthium Pro Series" application. It is important to note that the integration of a DC-DC regulator would offer the benefit of continuous recharging, preventing unintentional shutdown if a limit is exceeded.

• (2) **3000W inverter** : The installation of a 3000W inverter with a single battery is permitted and does not violate the warranty. The 3000W inverter will be able to work at full power for a maximum of 35 seconds. A 2000W inverter is ideal for the 100AH Pro Series, but a 3000W inverter that is not operated at full power can be used without problem.



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