

ETBTMS 14.3/16 LV SERIES

Liquid-Cooled, 14.3-16Kwh, 51.2V



ADVANTAGE OF LIQUID-COOLED BATTERY

- It can also be used safely in extremely cold winter and extremely hot summer.
- Using CTP technology, make the battery pack more portable, safe, the higher energy density.
- Combined with self-developed silicone foam insulation technology, improve the system efficiency in low temperature environment.
- > 10000 times cycle, 10 years warranty.

Specification

Basic Parameters	Technical Specification	
Model	ETBTMS-14LV	ETBTMS-163LV
Capacity (Wh)	14336	16077
Configuration	1P8S*2	
Rated Voltage(V)	51.2	
Operating Voltage(V)	46.4-57.6	
Max. Operating Current(A)	200A	
Operating Temperature(°C)	-20-60	
End of Voltage (V)	46.4	46.4
Dimensions(mm)(H*W*D)	1169.5*640*197	
Weight (kg)	150	
Thermal Management Type	Liquid cooling/ Heating	
Continuous Charging Current(A)	50A	100A
Cycle Life	≥ 6000	≥10000
Max. Parallel qty(pcs)	15	
Certification	CE, UN38.3, MSDS	

Note: Operating current derating according to the cell voltage and temperature.