

Energy storage battery system ET series

MODEL	ET5kwh	ET10kwh
Number of batteries	1	2
Rated energy	5.22 kwh	10.44 kwh
Usable energy	4.70 kwh	9.40 kwh
Depth Of Discharge/DOD	90%	
Maximum charging/discharging current	102A/102A(1C)	
Rated voltage	51.2V	
Minimum voltage	48V	
Maximum voltage	57.4V	
Battery type	LiFePO ₄	
Weight	≈66.8±0.1kg	≈114.7±0.1kg
Dimensions	600*202*734 mm	600*202*1137 mm
Operating temperature	-20~55°C	
Relative humidity	0%~100%	
Communication method	CAN,RS485	
Installation mode	Floor installation	
Protection level	IP65	
Heat dissipation method	Natural convection	
Scalability	Parallel operation of up to two systems	
Compatible inverter	GoodWe,Growatt,DEYE,CHINT,Kstar,KOYOE,etc	
Certification standards	IEC 62619, IEC 61000-6-1/2/3/4, UN38.3	