

液冷型電池櫃

LIQUID-COOLING BATTERY CABINET

高性能 High Performance

CATL 306Ah LFP 電池，SOC 精度 $<\pm 5\%$ ，100% 放電深度
CATL 306Ah LFP battery with SOC accuracy $<\pm 5\%$ and 100% depth of discharge

高安全 High Safety

IP56 防護 + 四級消防策略，多重預警與滅火系統
IP56 protection and four-level fire safety strategy with multiple alerts and suppression systems

長壽命 Long Lifespan

液冷控溫，電芯 $\geq 12,000$ 次循環，20 年壽命
Liquid-cooled temperature management, battery cells $\geq 12,000$ cycles, 20-year life

高集成 High Integration

高能量密度節省 50% 空間，整板運輸安裝快速
High energy density saves 50% space, with plug-and-play panel transport and fast installation



MODEL	EnerOne+
Cell Specifications	
Battery Type	LFP
Battery Capacity	306Ah
Battery Voltage Range	2.5-3.65V
Battery Rated Energy	979.2Wh

MODEL	EnerOne+
Cabinet Specifications	
Battery Configuration	1P416S
Rated Energy	407.34 kWh
Rated Voltage	1331.2 VDC
Voltage Range	1040-1500 VDC
Cooling Method	Liquid-cooled
Operating Temperature Range	-25℃ -55℃
Protection Rating	IP56
Dimensions (W×D×H)	1390*1344*2348mm
Weight	3.7t
Certifications	UL1973、NFPA855、UL9540A、IEC62477、IEC62619、IEC62933-5-2、IEC61000-6-2、IEC61000-6-4、CNS62619