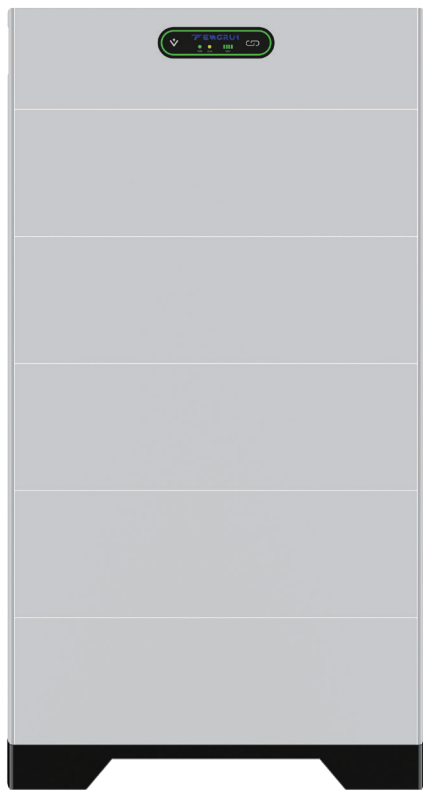


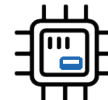


CQH-01

成套高压户用储能系统
All-in-one High-voltage
Residential ESS
8.64-17.28kWh

CQH-01 成套高压户用储能系统 All-in-one High-voltage Residential ESS

- 兼容太阳能，降低电网依赖与电费开支
Solar compatibility, reduces grid reliance and bills.
- IP54防护+阻燃设计，安心使用无隐患
IP54 Protection and flame retardant, ensures worry-free usage.
- 宽容量范围，满足全天候家庭用电需求
Wide capacity range supports 24/7 household demands.
- 实时监测系统，防止过载延长寿命
Real-time monitoring prevents overuse, optimizing durability.
- 3~6层堆叠设计，弹性匹配家庭能源增长
3~6 layers stacking, adapts to growing household energy needs.



电池 (PACK) 参数/Battery Specs

电芯 Cell	LFP/50Ah
单个PACK容量 Capacity of the Battery Pack	2.88kWh
串并 Series-Parallel Configuration	1P18S
电压 Nominal Voltage	57.6V
防护等级 Protection Class	IP54
重量 Weight	31.5KG
消防 Fire Suppression	气溶胶 Aerosol
电池PACK包尺寸 Dimensions of the Battery Pack	652 × 203 × 177(mm)

系统参数/System Specs

系统容量 System Capacity Range	8.64-17.28kWh
堆叠层数 Stack Layers	3-6
PCS PCS Rating	10-15kW
系统电流 System Current	50A
额定电压DC DC Voltage Range	172.8-345.6V
对外通讯 Communication	CAN/RS485