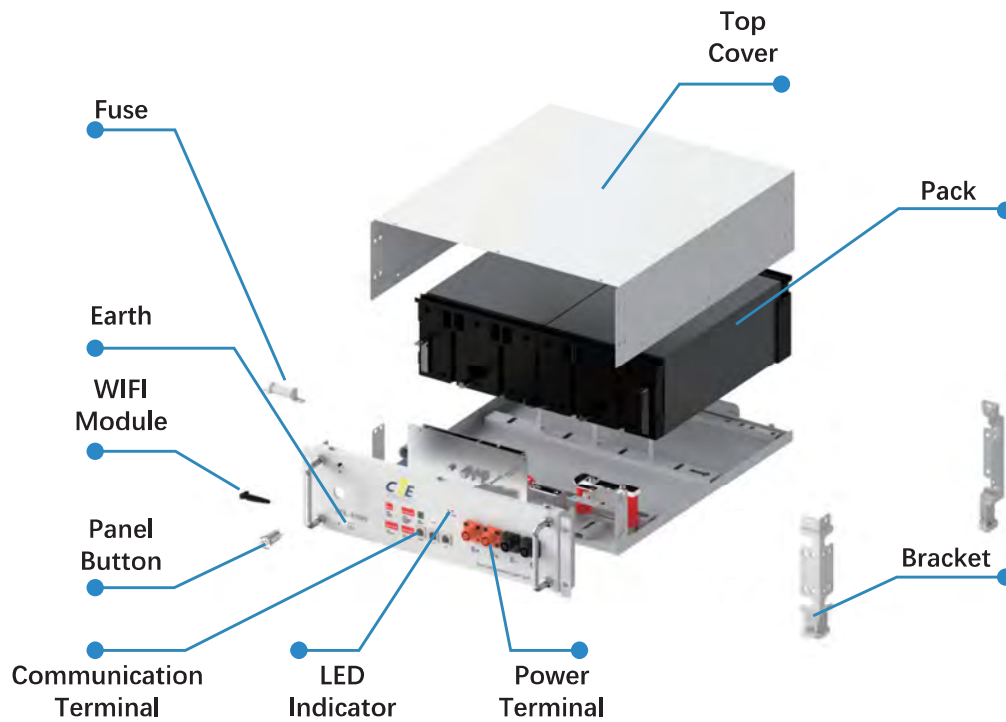


CFE-5100S



SW1	DIP switch select for CAN or RS485
SW2	Resistance for communication and DIP switch for parallel or Series connection
SW3	Switch for battery's Address select
SW4 & SW5	Communication interface for battery or master battery with Inverter
Reset	Reset the WIFI or GPPS/GPS module configure



Main models & Technical spec

Index	Spec
Model	CFE-5100S
Nominal Battery Energy	5.1kWh
Nominal Capacity	100Ah
Nominal Voltage	51.2V
Range of Voltage	44.8V~58.4V
Recommend C Rate	0.5C
Continuous Max C Rate	0.5C
Net Weight	51Kg
Dimension [W*D*H]	442*500*133mm
Charging Temp. Range	0 ~ 50°C
Discharging Temp. Range	-10 ~ 55°C
Calendar Life ^[1]	6000 Cycles
Protection Level	IP20
Communication	CAN / RS485
Certification & Safety Standard	CB (UL1973,IEC62040,IEC62619)
Warranty	10 Years
Scalability [kWh]	Can only be connected in parallel (≤8)

[1] Test conditions: 0.2C Charging/Discharging, @25°C, 80% Dod

