## **ELECUBE-5K**



#### Safe and reliable

Lithium iron phosphate batteries are highly safe, have a service life of up to ten years, and have high power

### Flexible configuration

Multiple battery modules can be connected in parallel to expand capacity and power.

### Intelligence

Compatible with multi - brand inverter communication.

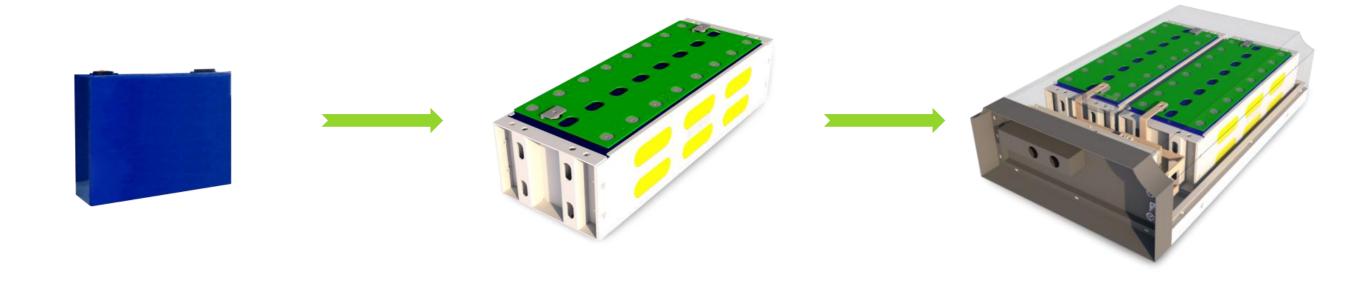
### **Environmentally friendly**

Wall-hanging and landing installation is convenient, the product module is safe and pollution-free.



# **ELECUBE-5K**





Cell parameters	
Rated voltage(V)	3.2
Rated capacity(Ah)	100
Charge Discharge Rate(C)	0.5
Cycle Life(25℃,0.5C/0.5C,@80%DOD)	>6000
Dimensions(L*W*H)(mm)	160.7*51.5*116.5

Battery module parameters	
Configuration	1P8S
Rated voltage(V)	25.6
Operating voltage(V)	23.2-29
Rated capacity(Ah)	100
Rated energy(kWh)	2.56
Max continuous current(A)	50
Operating temperature( ${}^{\circ}\!\mathbb{C}$ )	0-55
Weight(kg)	18
Dimensions(L*W*H)(mm)	452.7*163*132

Battery Pack parameters	
Configuration	1P16S
Rated voltage(V)	51.2
Operating voltage(V)	46.4-57.9
Rated capacity(Ah)	100
Rated energy(kWh)	5.12
Max continuous current(A)	50
Operating temperature( ${}^{\circ}\mathbb{C}$ )	0-55
Weight(kg)	58
Dimensions(L*W*H)(mm)	674*420*173

Certification: CE, IEC62619 (Cell&Pack), MSDS, ROHS, UN38.3

## **ELECUBE-10K**



#### Safe and reliable

Lithium iron phosphate batteries are highly safe, have a service life of up to ten years, and have high power

### Flexible configuration

Multiple battery modules can be connected in parallel to expand capacity and power.

### Intelligence

Compatible with multi - brand inverter communication.

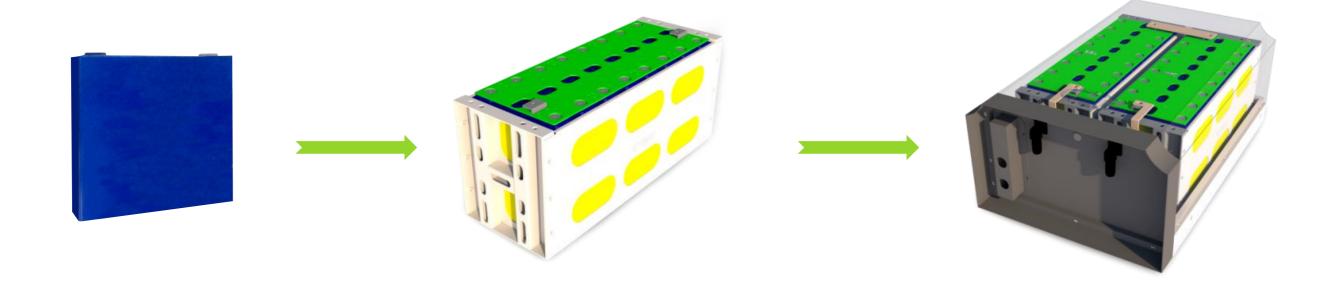
### **Environmentally friendly**

Wall-hanging and landing installation is convenient, the product module is safe and pollution-free.



# **ELECUBE-10K**





Cell parameters	
Rated voltage(V)	3.2
Rated capacity(Ah)	200
Charge Discharge Rate(C)	0.5
Cycle Life(25℃,0.5C/0.5C,@80%DOD)	>6000
Dimensions(L*W*H)(mm)	174*54*200.5

Battery module parameters	
Configuration	1P8S
Rated voltage(V)	25.6
Operating voltage(V)	23.2-29
Rated capacity(Ah)	200
Rated energy(kWh)	5.12
Max continuous current(A)	100
Operating temperature( ${}^{\circ}\!\mathbb{C}$ )	0-55
Weight(kg)	34
Dimensions(L*W*H)(mm)	484*177*217.5

Battery Pack parameters		
Configuration	1P16S	
Rated voltage(V)	51.2	
Operating voltage(V)	46.4-57.9	
Rated capacity(Ah)	200	
Rated energy(kWh)	10.24	
Max continuous current(A)	100	
Operating temperature( ${}^{\circ}\mathbb{C}$ )	0-55	
Weight(kg)	90	
Dimensions(L*W*H)(mm)	635*421.5*258.5	

Certification: CE, IEC62619 (Cell&Pack), MSDS, ROHS, UN38.3











