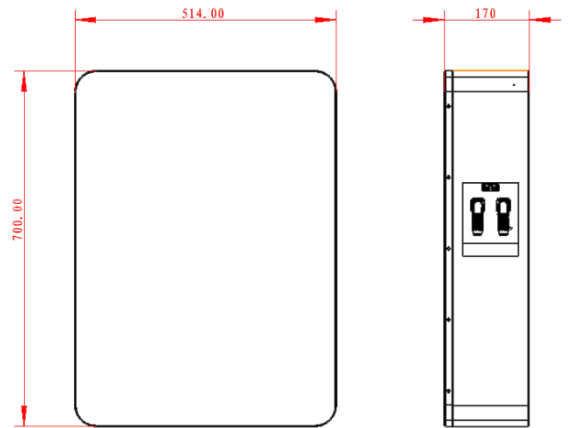




## RESIDENTIAL ENERGY STORAGE SYSTEM

48V 5KWH Standard Version

48V 5KWH Equalization Function Version



Weight: 38KG

## PRODUCT FEATURES

### FLEXIBILITY AND COMPATIBLE

- Easy to install with simple connection
- Capacity Extends to 25KWH
- CAN2.0/RS485/External Display
- Installation: Floor/Wall mounted
- Compatible with various global top inverters
- High Energy Density

### SAFETY AND RELIABILITY

- High safety grade of battery
- Long cycle life
- Advanced BMS Protection
- Max 5A equalization current
- Within 10mv voltage difference between cells

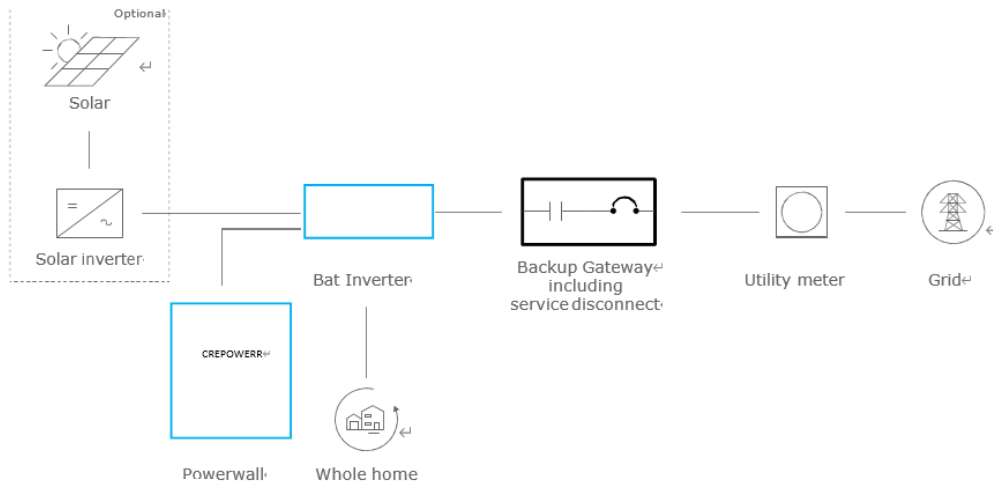
## TYPICAL SPECIFICATION

Basic	Spec	Remark	Optional Function
DC Voltage	43.2-60.8V	Standard 48V	1. External Display 2. Cell Equalization
Total Energy	5.12KWh	Same as Spec	
Usable Energy	5.12KWh	Same as Spec	
Rated Real Power	2.5KW	Max 5KW Continuously	
Peak Real Power	5KW	Same as Spec	
Cycle Life	Over 3500 Times	Same as Spec	
Standard Charge/Discharge	0.5C	Max 1C	

## COMPATIBLE INVERTER

Compatible Inverter	Communication/Interface
SMA	CAN/RJ45
VICTRON	CAN/RJ45
GOODWE	CAN/RJ45
STUDER	CAN/RJ45
GROWATT	CAN/RJ45
SOLIS	CAN/RJ45
INVT	CAN/RJ45

## SYSTEM APPLICATION



## SYSTEM OVERALL

