

## Household 48V Wall Mounted LiFePo4 Battery 200ah 100ah Lithium Solar Battery 10kwh

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ENIKOL
- Certification: CE, FCC, UKCA, UN38.3, MSDS, ROHS
- Model Number: ESK4810CW/ ESK4820CWP/ ESK4820CW
- Minimum Order Quantity: 2 pieces
- Price: \$750.00/pieces 2-9 pieces
- Supply Ability: 2000 Piece/Pieces per Week

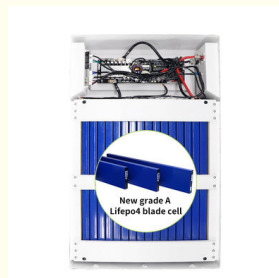


### Product Specification

- Weight: 47kg/ 74kg/ 85kg
- The Charging Ratio: 0.5C
- Application: Home Appliances, Household Energy Storage, Large-scale Photovoltaic Energy Storage Projects, Wind Energy Storage, UPS Energy Storage, Energy Storage Of Base Station
- Rated Capacity: 100AH(5120WH)/ 184AH(9420.8WH)/ 200AH(10240WH)
- Rated Voltage: 51.2V
- Display: LCD
- Cycle Life: ≥8000 Times
- Max Parallel: 16/64 Sets
- Warranty: 5 Years, 5 Years
- Shell Material: White Painted Steel
- Protection: Built-in Smart BMS
- Communication Function: RS485/RS232/CAN Protocol



### More Images



## Product Description

Household 48v Energy Battery Solar 200ah 100ah Lifepo4 Lithium Batteries 10kwh Wall Battery

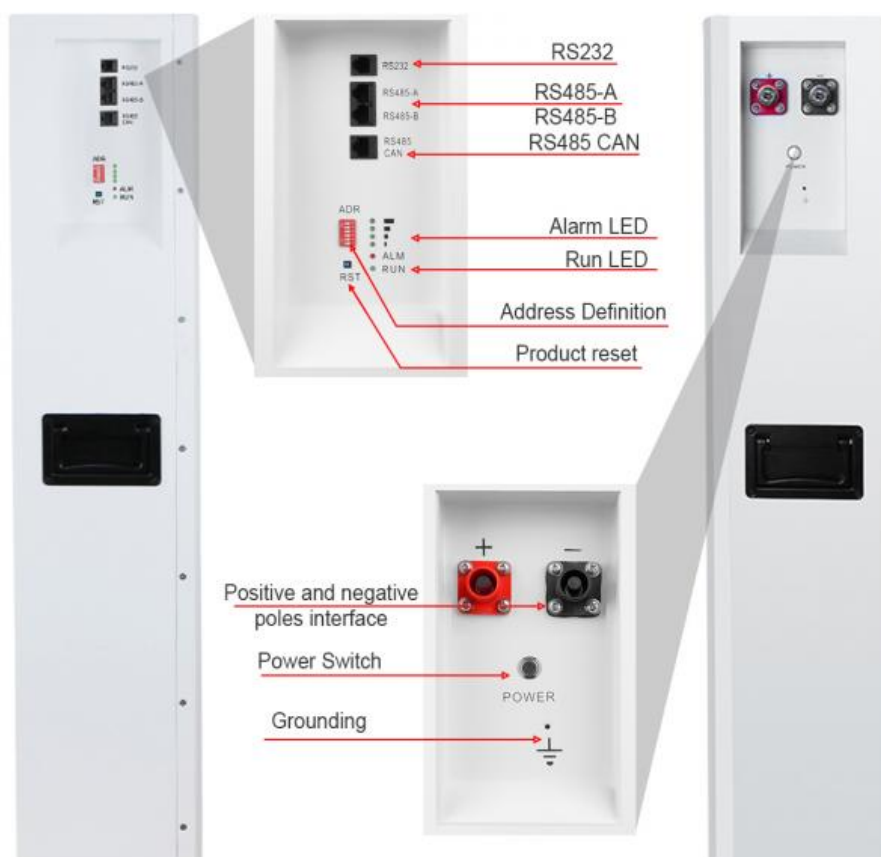
### Products Description

Product Model:	ESK-4810CW	ESK-4820CWP	ESK-4820CW
Type of Battery:	Lithium Iron Phosphate		
Max parallel:	16/64sets		
Rated capacity:	100AH (5120WH)	184AH (9420.8WH)	200AH (10240WH)
Rated voltage :	51.2V		
Charging voltage:	58.4V		
Max charging current :	100A		
Max continuous discharge current:	100A/150A optional		
Weight:	47kg	74kg	85kg
Display:	LCD		
Dimension (L* W * H) mm:	620*460*195	850*455*180	955*460*195
Warranty :	5 years		
communication faction:	CAN/RS485/RS232		
Cycle life:	≥6000 times	≥8000 times	≥6000 times
Operating temperature:	-20 to +65		
Protection function:	overcharge protection, over discharge protection, over-current protection, short circuit protection, over temperature protection and low voltage alarm		
Matched solar inverter brands:	PYLONTECH/GOODWE/Growatt/SMA/Victron/TBB/Must/Srne/MEGARE VO/Deye/INVT/Voltronic/SOFAR/SOROTEC etc.		
Bluetooth function	Optional		

**Deep cycle capability:** They can be cycled deeply without affecting their performance, allowing for a high number of charge and discharge cycles.

**Eco-friendly:** LiFePo4 batteries are considered more environmentally friendly compared to other battery chemistries since they don't contain toxic heavy metals like lead or cadmium.

**High power output:** These batteries deliver a high power output, making them suitable for applications that require bursts of energy.



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