



**GREENSOLUTIONSINC.**  
**HOME11™**  
home battery features the safest  
lithium ion battery technology,  
and the most compact design.

## POWER SPECIFICATIONS

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Power Continuous	5 kW
Power Peak (5s)	10 kW
Voltage Range	38.5 – 58.8 V
Max Current Continuous	100 A
DC Efficiency	98%

## ENERGY SPECIFICATIONS

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Energy	11 kWh
Voltage	51.1 V
Scalability	Up to 22 kWh

## CERTIFICATE SPECIFICATIONS

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Cycle Life	>4000 (90% DOD)
Warranty	10 Years
Certification	UL1973, UN38.3

## ENVIRONMENT SPECIFICATIONS

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Operating Temperature	-20 to 55 °C
Storage Temperature	-20 to 45 °C
Environment	Outdoor
Enclosure Type	NEMA 3R
Ingress Rating	IP54 (System)

## MECHANICAL SPECIFICATIONS

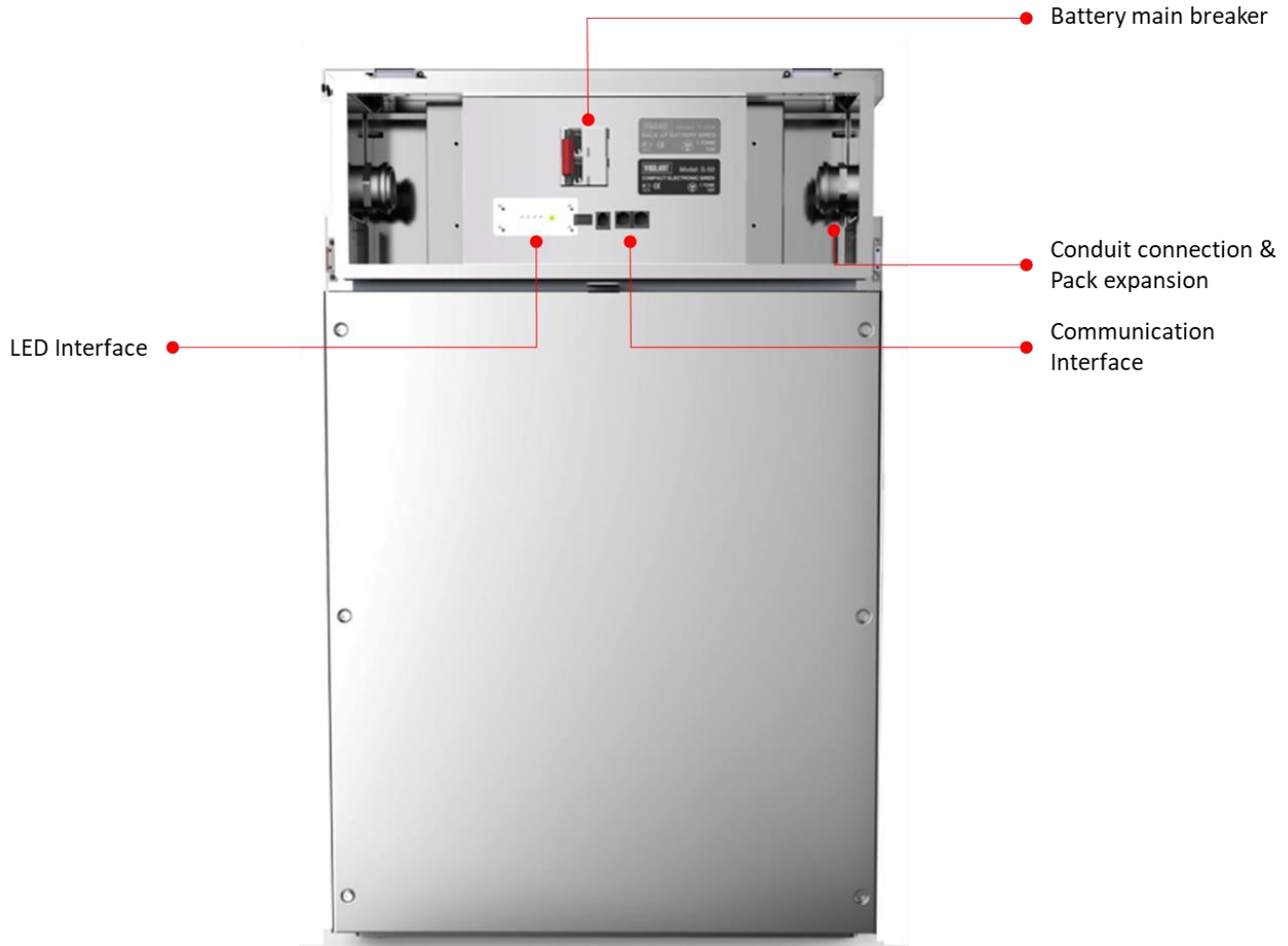
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Dimensions	W540, H730, D207
Weight	110 kg

## REMOTE ACCESS

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User Interface	PC or Mobile
Connectivity	WIFI, Cellular
Wired Communication	Modbus, CAN



## FEATURES

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### COMPACT

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54% smaller than **Tesla Powerwall 2**.

40% smaller than **LG Chem RESU10**.

### SCALABLE

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Seamless design with easy expansion up to 22 kWh.

### EASY INSTALLATION

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Easy two-person installation

### FLEXIBLE MOUNTING

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Wall mount or floor.