



Enerhi-B10

Residential AIO
Energy Storage Cabinet

Plug and Play Powering Your Home by Pressing One Single Button

-  All-In-One Design, Multiple Modes
-  On-Grid & Off-Grid, Switch at You Will
-  Peak Shaving, Improve Benefits
-  Proven Design, Assured Safety
-  Monitor the Status in Real-time



ENERHI-B10

Specifications

Battery Parameters

Battery type	LFP
Configuration	2P16S
Rated Voltage	51.2V
Rated Capacity	200Ah
Rated Energy	10.24kWh
Voltage Range	44.8V~57.6V
Rated Charging Current	100A
Rated Discharging Current	100A

PV Parameters

Max. PV Generation Power	6500W
Max. PV Input Current	11/11A
MPPT Voltage Range	125~550V
MPPT Number	2

On-grid Parameters

On-Grid Rated Power	5000VA
On-Grid Rated Voltage	230V
On-Grid Rated Frequency	50/60Hz
On-Grid Rated Current	21.7A

Off-grid Parameters

Off-Grid Rated Power	4600VA
Off-Grid Rated Voltage	230V
Off-Grid Rated Frequency	50/60Hz
Peak Power	6900VA (3s)

General Parameters

Mounting	Floor Standing
Protection Rating	IP65
Weight	160kg
Dimensions(W*D*H)	700*212*1320mm
Cycle Life	≥6000 cycles
Certifications	IEC62619, UL1973, UL9540, UN38.3, CE

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