

Industrial Solutions

Built for resilience. Designed for results





HYNER Energy Storage System 215kW-418 kWh

Designed for demanding industrial applications, this system seamlessly manages grid, generator, and PV integration. With liquid cooling, 8500+ life cycles, and UL/CE/IEC certifications, it ensures safe, efficient, and reliable energy storage. Backed by a 5-year warranty, it delivers long-term stability and dependable high-capacity performance.



Technical Specification

No	ltem	General Parameter	Remark
1	Series-parallel Mode	1P416S	
2	Nominal Voltage	DC 1331.2 V	
3	Nominal Capacity	314 Ah	
4	Nominal Energy	418 kWh	
5	Voltage Range	DC 1040 V ~ 1518.4 V	D
6	Max Current	200 A (DC side)	
7	Rated Output Power	215 kW	
8	IP Rating	IP54	
9	Weight	3900 kg ± 100 kg	
10	Reference Dimensions	1440 mm × 1320 mm × 2475 mm	
11	Cycle Life	≥ 8500 cycles @ 25 °C ± 2 °C,	
		0.5P, 70% SOH	

^{*}This data sheet may change without notice at the sole discretion of the manufacturer.