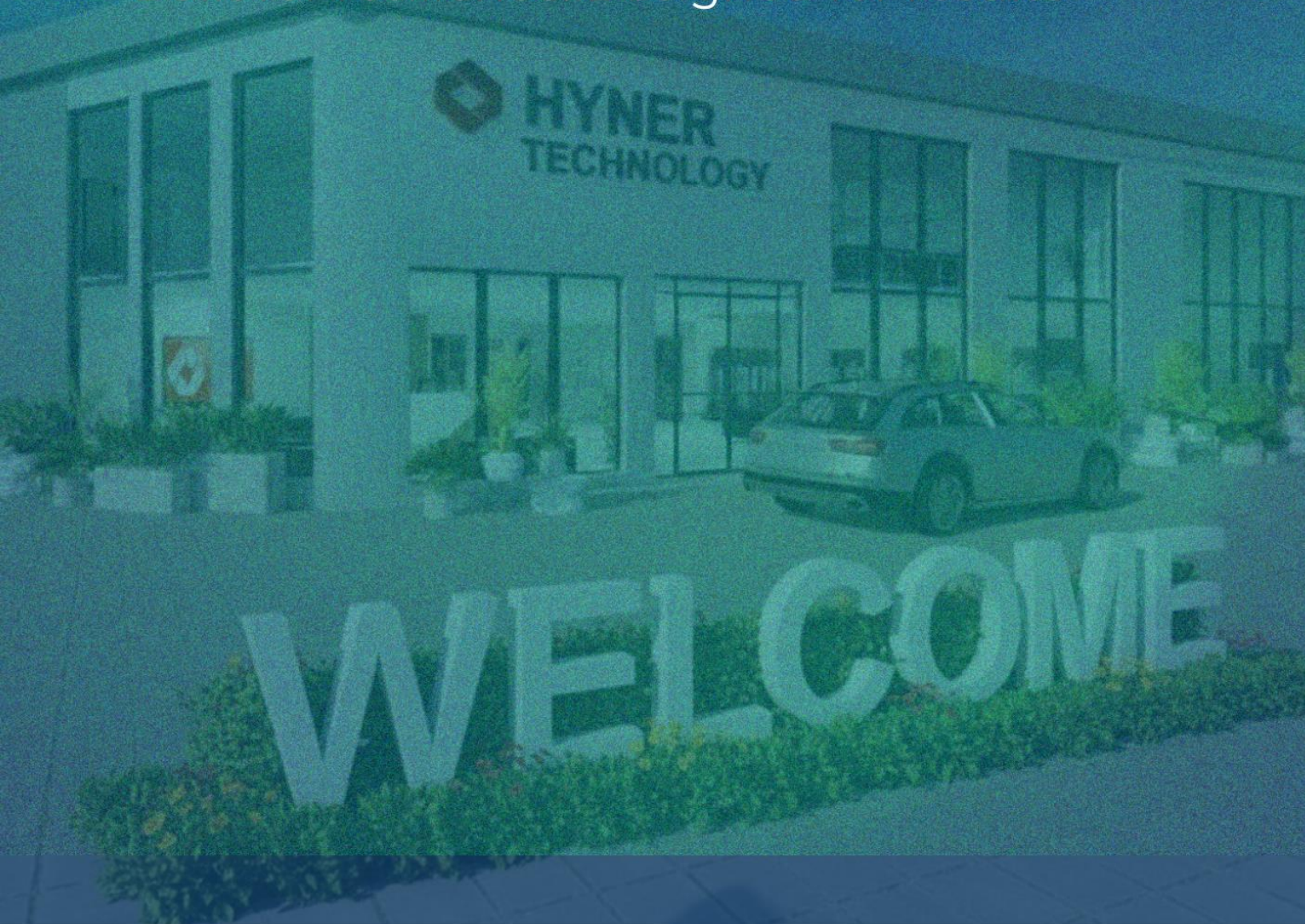




HYNER TECHNOLOGY

Industrial Solutions

Built for resilience. Designed for results





Industrial rack system 51.2Kwh

Designed for small industrial applications, residential complexes. This system integrates grid, generator, and PV sources with ease. Featuring liquid cooling, 5500+ life cycles, and UL/CE/IEC certifications, it ensures safe, efficient, and reliable energy storage. Backed by a 5-year warranty, it delivers dependable performance and long-term value.



Technical Specification

No	Item	General Parameter	Remark
1	Series-parallel Mode	2P16S	
2	Nominal Voltage	DC 51.2 V	
3	Nominal Capacity	100 × 10 Ah	
4	Nominal Energy	5 kWh ~ 90 kWh	
5	Voltage Range	DC 40.0 V ~ 58.4 V	
6	Max Current	800 A (DC side)	
7	Rated Output Power	5 kW ~ 45 kW	
8	IP Rating	IP54	
9	Weight	1100 kg	
10	Reference Dimensions	1080 mm × 1500 mm × 2150 mm	
11	Cycle Life	≥ 5500 cycles @ 25 °C ± 2 °C, 1C, 70% SOH	

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