



HJH Home Energy Storage Series Products



HJH Home Energy Storage Series Products Technical Specification

Parameter

Product model	HJ-H40-H20-20H / HJ-H40-O20-20H	HJ-H60-H30-30H / HJ-H60-O30-30H	HJ-H80-H40-40H / HJ-H80-O40-40H
Photovoltaic Panel	19.8 kW	29.7 kW	39.6 kW
Inverter	20KW, 380~400VAC, 500VDC	30KW, 380~400VAC, 800VDC	40KW, 380~400VAC, 800VDC
Battery	40.96kWh	61.44kWh	81.92kWh
Optional Module	WiFi Module	WiFi Module	WiFi Module

Application Scenarios

Daily household electricity consumption, emergency power supply, peak shaving and valley filling, power supply for households without electricity in remote areas, distributed energy generation ,and grid connection.

Product Introduction

The HJH Home Solar Energy Storage System is an integrated high-efficiency household energy solution combining photovoltaic and energy storage technologies. Available in multiple configurations, it caters to diverse household energy demands, enabling efficient solar energy conversion, storage, and utilization. This system delivers stable, sustainable, clean energy to homes, reducing electricity costs and carbon emissions.



High-Efficiency
Photovoltaic Conversion



High-Capacity
Energy Storage



Intelligent Inverter
Technology



Smart Monitoring
& Management