



HVES Home H Series

5.3 kWh High Voltage Battery

Ultra safety

- ✓ Built-in aerosol fire-protection system
- ✓ Improved heat dissipation structure
- ✓ Top-quality lithium iron phosphate for a long-time cycle life

Flexible configuration

- ✓ Modular design, no connection design, quick installation

Intelligent platform

- ✓ Service for predicting and solving the problems online faster and in time

Smart management

- ✓ 24/7 real-time monitoring & remote diagnosis or upgrade

“Power Your Home
Power Your Life”

HVES Home H Series

| Model | 3 | 4 | 5 | 6 | 7 | 8 |
|-----------------------------------|--------------------------|---------------|----------------|----------------|----------------|-----------------|
| Nominal Energy(kWh) | 15.9 | 21.2 | 26.5 | 31.8 | 37.1 | 42.4 |
| Nominal Voltage(Vdc) | 153.6 | 204.8 | 256 | 307.2 | 358.4 | 409.6 |
| Cell Type | LFP(LiFePo4) | | | | | |
| Dimension(W*D*H) | 650*330*780mm | 650*330*955mm | 650*330*1130mm | 650*330*1305mm | 650*330*1480mm | 6650*330*1655mm |
| Weight per Battery Module | <45Kg | | | | | |
| Depth of Discharge | 95% | | | | | |
| Nominal Charge/ Discharge Current | 40A | | | | | |
| Max. Charge/Discharge Current | 50A | | | | | |
| Communication | CAN/RS485/WIFI/Bluetooth | | | | | |
| Protection Class | IP65 | | | | | |
| Max. Battery Module per System | 8 | | | | | |
| Charge Temperature | From 0~50 C | | | | | |
| Discharge Temperature | From -10~50 C | | | | | |
| Humidity | 5%~95% | | | | | |
| Altitude | <2000 | | | | | |
| Warranty | 5+5years | | | | | |
| Cycle Life | >6000, 25 C | | | | | |
| Certification | IEC62619/CE/UN38.3 | | | | | |

IoT Technology Smart Systematic EMS Based on AI

An all-round platform to power your life

- ✓ Smart control to optimize your energy allocation provide 24/7 automatic monitoring
- ✓ Thoughtful cloud service for preserving batteries providing remote diagnostics or upgrades
- ✓ Intelligent technology extends battery life anticipates and resolves potential problems



Product Info.



Official Website

