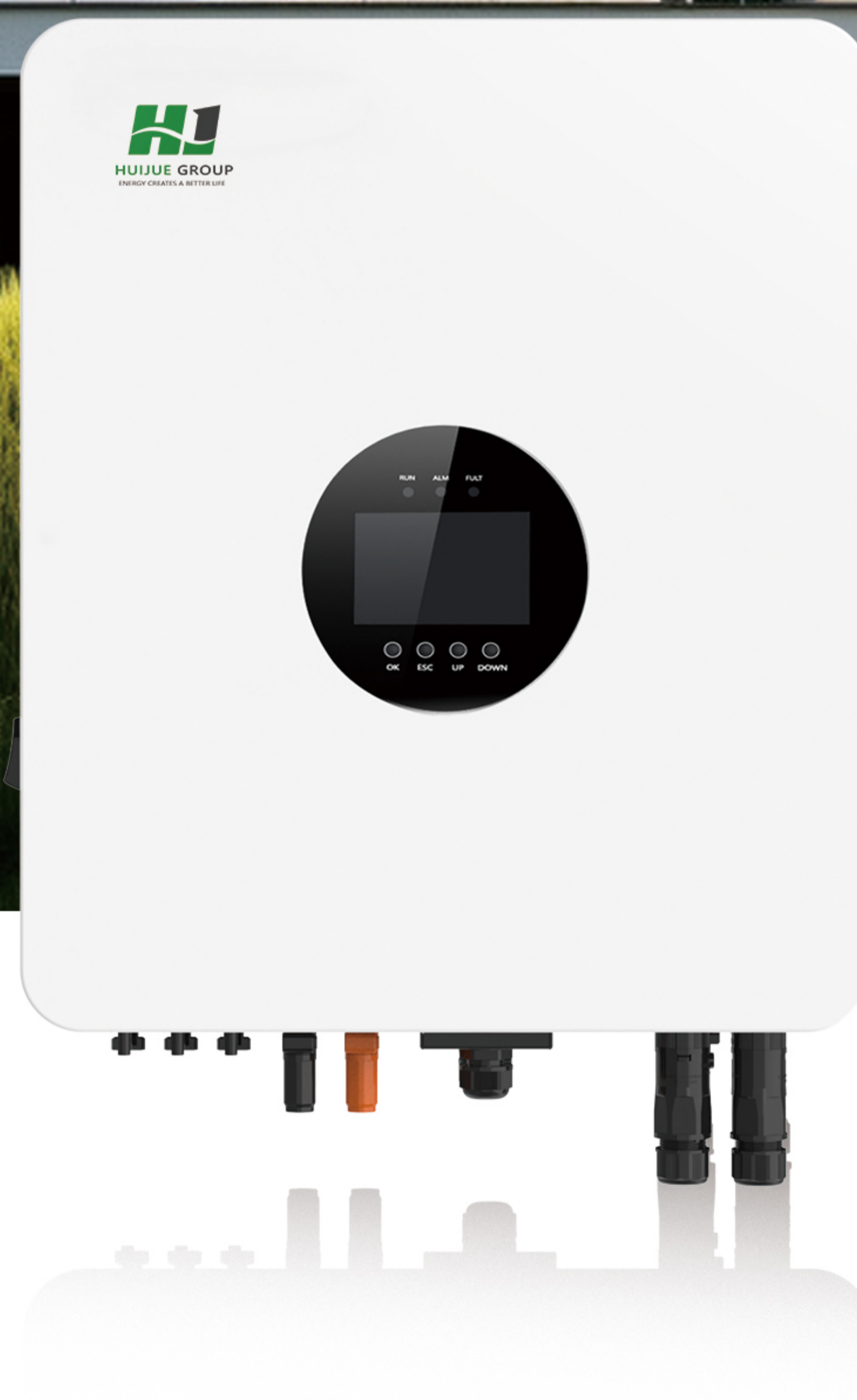


Three-Phase Hybrid Inverter

HJ-HIH48 Serial

Application

Widely used in household power generation system, communication base station, border defense, highway bridge construction



Better Performance

- UPS \leq 10ms
- 100% unbalanced three phase input
- Intelligent phase power control
- Smart reverse battery protection
- AFCI function optional



Higher Efficiency

- Quick access to APP platform
- Smart load management through dry contact
- Support stackable battery, easy to expand capacity



More Flexible

- 150% DC input oversizing ratio
- MPPT Function
- Max. efficiency 98.2%

Models	HJ-HIH4853ET	HJ-HIH4863ET	HJ-HIH4883ET	HJ-HIH4814ET
Input Data(DC)				
Max. Recommended PV Power (For Module STC)	6500W	7800W	10400W	13000W
Max. DC Voltage	800V			
Nominal Voltage	600V			
MPP Work Voltage Range	150V-800V			
No. of PV Strings Per MPP Tracker	1/2			
Max. input current per MPP tracker	15A			
AC input/output (On-grid/Back-up)				
AC Nominal Power	5000W	6000W	8000W	10000W
Max. AC Apparent Power	5000VA	6000VA	8000VA	10000VA
Nominal AC Voltage/Range	220V/380V,230V/400V			
Max. AC Apparent Power	50/60,±5Hz			
AC Connection	3W+N+PE			
Max. output Current	7.6A/7.2A	6000VA	12.1A/11.6A	15.2A/14.5A
BAT Data (DC)				
Battery Voltage Range	40~60V/150~550V (Optional)			
Continuous Charging /Discharging Power	5000W	6000W	8000W	10000W

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