

ET-HV 32S-5K SERIES

10.24Kwh-25.6Kwh, 185.6V-579V



ADVANTAGE OF NEW DESIGN HV BATTERY

- Lithium iron phosphate battery has strong safety and long service life.
- Modular design, no connection design, quick installation.
- Compatible with multi - brand inverter communication.
- 5 years warranty, worry-free use.

Specification

Basic Parameters	Technical Specification			
Model	ET-HV32S-10.2	ET-HV32S-15.3	ET-HV32S-20.4	ET-HV32S-25.5
Number of Battery Modules	2	3	4	5
System Rated Voltage	204.8V	307.2V	409.6V	512V
System Rated Capacity	10.24KW.h	15.36KW.h	20.48KW.h	25.6KW.h
System Usable Capacity (90%DOD)	9.22KW.h	13.82KW.h	18.43KW.h	23.04KW.h
Dimensions (W*D*H,mm)	185/630/954	185/630/1301	185/630/1648	185/630/1995
Weight	128KG	176KG	224KG	272KG
Protection Level	IP65			
Cooling Mode	Natural Cooling			
Max. Continuous Work Current	50A			
Temperature	0℃ ~ 50℃			
Storage Temperature	≤25℃, 12 Months			
	≤35℃, 6 Months			
	≤45℃, 3 Months			
Work Environment Air Humidity	<95%RH (No Condensation)			
Operating Altitude	<2000m			
Certificate	CE, MSDS, UN38.3			
Cycle Life	≥6000 times / 25℃ / 0.5C / 60% EOL			

Note: Operating current derating according to the cell voltage and temperature.