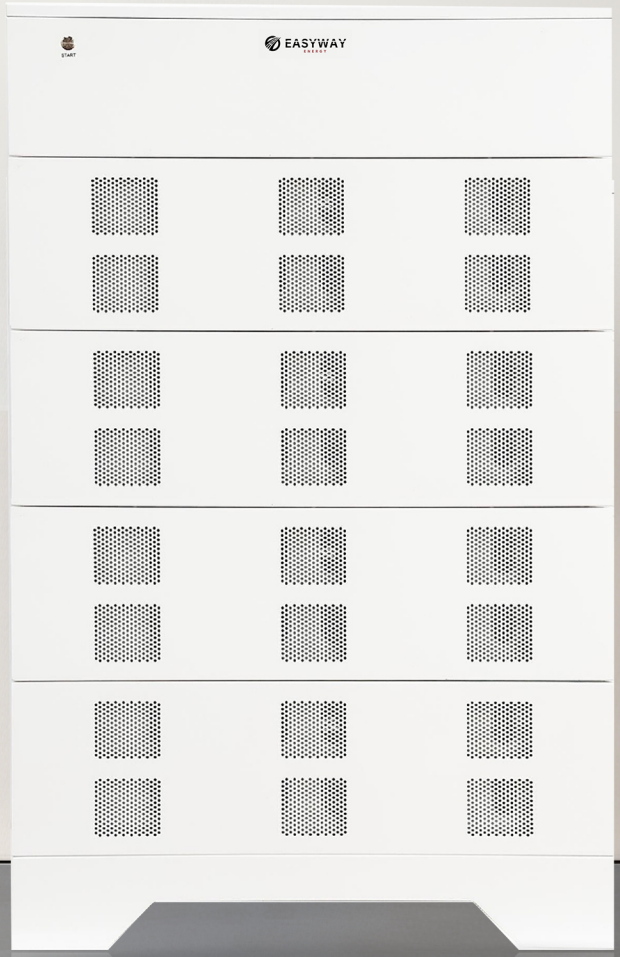
EASYWAY ENERGY

Features and advantages

- User Interface : APP+Wi-Fi
- Easy to install
- Voltage Range (Vdc) : 134.4~864V
- Cycle life : ≥8000 Cycles



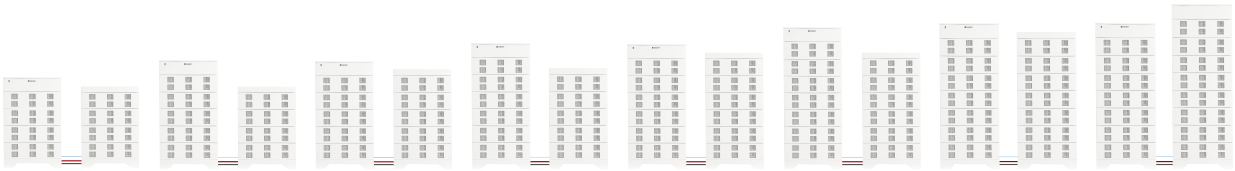
Specification



		UNIV-HVST48k	UNIV-HVST64k	UNIV-HVST80k	UNIV-HVST96k	UNIV-HVST112k
Component		3*Modules 1*Control Box 1*Base	4*Modules 1*Control Box 1*Base	5*Modules 1*Control Box 1*Base	6*Modules 1*Control Box 1*Base	7*Modules 1*Control Box 1*Base
Total Energy (kWh)		48.23	64.31	80.38	96.46	112.54
Useable Energy (kWh)		45.34	60.45	75.56	90.67	105.79
Nominal Voltage (Vdc)		153.6	204.8	256.0	307.2	358.4
Voltage Range (Vdc)		134.4~172.8	179.2~230.4	224~288	268.8~345.6	313.6~403.2
Rated Capacity (Ah)		314				
Recommend Current (A)	Charge	157				
	Discharge	157				
Recommend Using DOD		90%				
Dimension (W *H* D) (mm)		770*1000*420	770*1228*420	770*1456*420	770*1684*420	770*1912*420
Single Module Weight(KG)		115				
User Interface		APP+Wi-Fi				
Communication		CAN/RS485				
Compatible Inverters		Solis/GoodWe/Growatt/Solinteg/etc.				
Operation Temperature	Charge	0℃ ~ 55℃				
	Discharge	-20℃ ~ 55℃				
Storage Temperature		-20℃ ~ 55℃				
IP Rating		IP20				
Installation Type		Stackable				
Cooling Type		Fan cooling				
Altitude		≤2000 m				
Fire Protection System		Built-in aerosol fire extinguisher				
Cycle life		≥8000 Cycles				
Certification		UN38.3/MSDS				

Test conditions:0.2C Charge/Discharge, 25℃, 90% DOD, 70% EOL

Specification



		UNIV-HVST128k	UNIV-HVST144k	UNIV-HVST160k	UNIV-HVST176k	UNIV-HVST192k	UNIV-HVST208k	UNIV-HVST224k	UNIV-HVST240k
Component		8*Modules 1*Control Box 1*Cover 2*Bases	9*Modules 1*Control Box 1*Cover 2*Bases	10*Modules 1*Control Box 1*Cover 2*Bases	11*Modules 1*Control Box 1*Cover 2*Bases	12*Modules 1*Control Box 1*Cover 2*Bases	13*Modules 1*Control Box 1*Cover 2*Bases	14*Modules 1*Control Box 1*Cover 2*Bases	15*Modules 1*Control Box 1*Cover 2*Bases
Total Energy (kWh)		128.61	144.69	160.77	176.84	192.92	209.00	225.08	241.15
Useable Energy (kWh)		120.90	136.01	151.12	166.23	181.35	196.46	211.57	226.68
Nominal Voltage (Vdc)		409.6	460.8	512	563.2	614.4	665.6	716.8	768
Voltage Range (Vdc)		358.4~460.8	403.2~518.4	448~576	492.8~633.6	537.6~691.2	582.4~748.8	627.2~806.4	672~864
Rated Capacity (Ah)		314							
Recommend Current (A)	Charge	157							
	Discharge	157							
Recommend Using DOD		90%							
Dimension (W *H* D) (mm)		770*1228*420	770*1456*420	770*1456*420	770*1684*420	770*1684*420	770*1912*420	770*1912*420	770*1912*420
		770*1042*420	770*1042*420	770*1270*420	770*1270*420	770*1498*420	770*1498*420	770*1726*420	770*1954*420
Single Module Weight(KG)		115							
User Interface		APP+Wi-Fi							
Communication		CAN/RS485							
Compatible Inverters		Solis/GoodWe/Growatt/Solinteg/etc.							
Operation Temperature	Charge	0℃ ~ 55℃							
	Discharge	-20℃ ~ 55℃							
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Test conditions:0.2C Charge/Discharge, 25℃, 90% DOD, 70% EOL