PRODUCT BROCHURE

2026

HIBALANCEX

ENERGY STORAGE SOLUTIONS

STORE THE FUTURE. BALANCE THE NOW.

ABOUT HIBALANCEX

STORE THE FUTURE. BALANCE THE NOW.

DRIVE A GREEN FUTURE WITH INNOVATIVE ENERGY TECHNOLOGY

We focus on the R&D, production and application of new energy batteries. We are committed to providing safe, efficient and intelligent energy storage solutions for global customers, advancing the transformation of energy structure and facilitating sustainable development.

10 YEARS+
TEAM INDUSTRY EXPERIENCE

1 GWh+
SHIPMENT

30+
SPHERE OF BUSINESS

100+
SUCCESSFUL CASE

COMPANY PROFILE

Most companies sell batteries. HibalanceX sells the confidence of 1.2 GWh in the field. We were the core integration team at a cell factory — we commissioned systems that ran for years, and fixed the ones that didn't. So we built HibalanceX around one idea: build the systems we wished we'd had — 5–16 kWh residential ESS, air-cooled C&I modules, liquid-cooled 261 kWh cabinets and 1~2.4MWh containers, with deep compatibility across Deye, Solis, Growatt, Megarevo and Atess.



WHY HIBALANCEX

HiGH-VOLTAGE BATTERY SYSTEMS · CORE ADVANTAGES

Built for Distributors: Flexible,Remote-Managed, Inverter-Ready

Adaptive Modular Design for Distribution Projects

Adaptive BMS recognizes each module automatically — connect 4–16 modules in series to build a 64–257 kWh cluster, no PC flashing needed.

Up to 4 clusters in parallel, no BAU master control — lower hardware cost, faster on-site setup.

Cloud Monitoring + OTA Upgrades Slash After-Sales Pressure

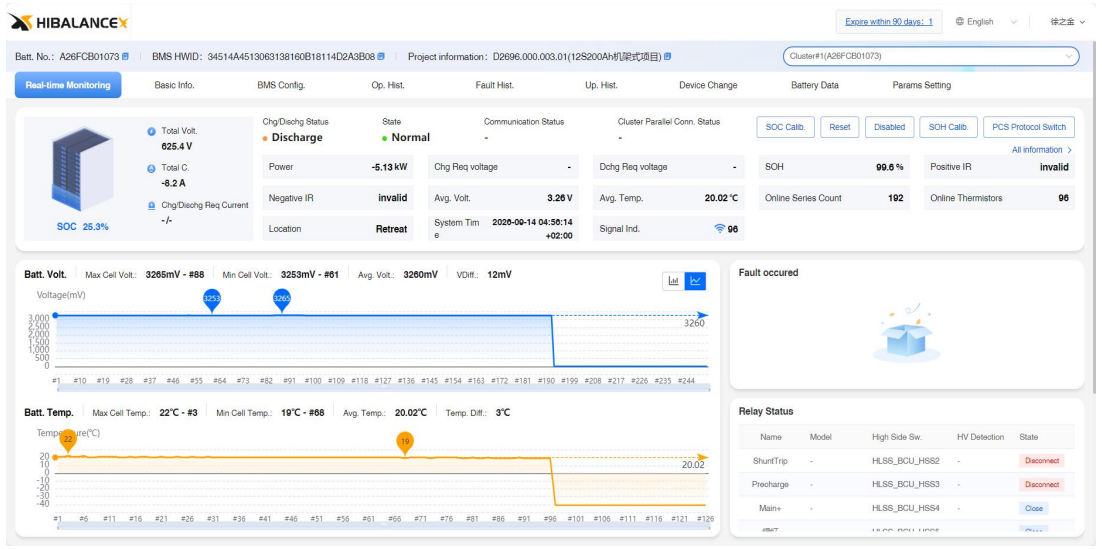
Monitor every battery remotely and spot faults instantly — on the battery side or the inverter side.

Software issues are fixed by OTA updates, so you skip costly on-site visits.

Deep Compatibility with Mainstream Inverters

10 years in energy storage; 6–7 years of proven cooperation with Megarevo, ATESS and other 250 kW+ inverter brands.

Authorized Deye, Solis and Growatt distributor — deep inverter matching for stable system operation.



Cloud Monitoring

INVERTER DISTRIBUTOR

STORE THE FUTURE. BALANCE THE NOW.

Authorized Distributor of Deye, Solis and Growatt — Hybrid Inverters In Stock For Fast Delivery

- From battery to inverters, HiBalanceX provides a truly one-stop energy storage solution, covering product supply, technical support, and after-sales service.
- All our batteries are rigorously tested and fully compatible with Deye, Solis, and Growatt inverters — ensuring seamless integration and optimal system performance for every project.







HIBALANCEX STACK

Flexible · Universal · Custom-Built

DIY-Flexible

Scale capacity as needed. Match inverter specs freely to your load & grid requirements.

Universal Inverter Match

Auto-pairs with Deye, Solis, Megarevo, etc. — plug and play.

Custom Integration

Factory-configured into outdoor cabinets or containers per your final inverter & capacity specs.



51.2V314Ah / 16.08 kWh

www.hibalancex.com

Model	Hi-16H Stack			
Module Energy	16.08kWh			
Battery cell	LiFePO4 3.2V314Ah			
Module Nominal Voltage	51.2V			
Module Dimension (W*D*H)	495*715*230(±2)mm@With fixed lugs			
Module Weight	113±3kg			
Recommend Unit Stack	4	5	6	7
System Energy	**64.32kWh**	**80.4kWh**	**96.48kWh**	**112.56kWh**
System Nominal Voltage	204.8V	256V	307.2V	358.4V
System Operating Voltage	179.6～227.2V	224～284V	268.8～340.8V	313.6～397.6V
Weight	550kg	665kg	800kg	910kg
Dimension (W*D*H)	505*760*1620mm		505*760*2100mm	
Charge/Discharge Current	Recommend 157 Max 180A			
Max. recommended DOD	90%			
Cycle Life	≥8000 (25±2℃/0.5C/EOL70%)			
Working Temperature	Charge:0～55 / Discharge:-20～55℃			
Humidity	5%～85%RH			
Altitude	≤3000m			
IP Rating of Enclosure	IP20 (IP55 optional)			
Flexible Installation	Indoor Rack & Outdoor Cabinet & Container			
Certification	CE UN38.3			

HIBALANCEX STACK

Flexible · Universal · Custom-Built

DIY-Flexible

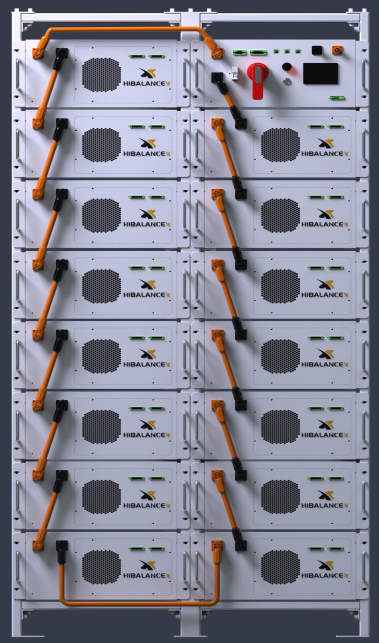
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51.2V314Ah / 16.08 kWh

www.hibalancex.com

Model	Hi-16H Stack			
Module Energy	16.08kWh			
Battery cell	LiFePO4 3.2V314Ah			
Module Nominal Voltage	51.2V			
Module Dimension (W*D*H)	495*715*230(±2)mm@With fixed lugs			
Module Weight	113±3kg			
Recommend Unit Stack	8	9	10	11
System Energy	**128.64kWh**	**144.72kWh**	**160.8kWh**	**176.88kWh**
System Nominal Voltage	409. 6V	460. 8V	512V	563. 2V
System Operating Voltage	358. 4～454. 4V	403. 2～511. 2V	448～568V	492. 8～624. 8V
Weight	1030kg	1150kg	1300kg	1420kg
Dimension (W*D*H)	1010*760*1620mm			
Charge/Discharge Current	Recommend 157 Max 180A			
Max. recommended DOD	90%			
Cycle Life	≥8000 (25±2℃/0.5C/EOL70%)			
Working Temperature	Charge:0～55 / Discharge:-20～55℃			
Humidity	5%～85%RH			
Altitude	≤3000m			
IP Rating of Enclosure	IP20 (IP55 optional)			
Flexible Installation	Indoor Rack & Outdoor Cabinet & Container			
Certification	CE UN38.3			

HIBALANCEX STACK

Flexible · Universal · Custom-Built

DIY-Flexible

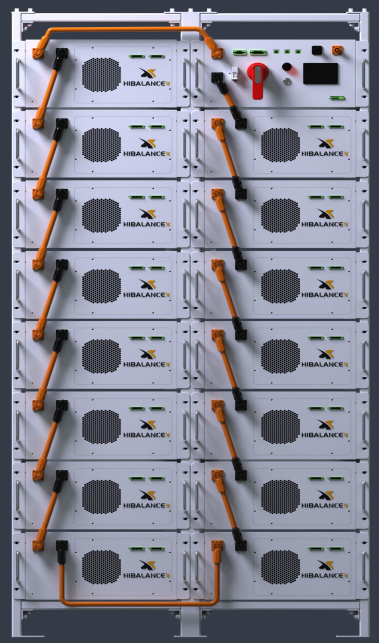
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51.2V314Ah / 16.08 kWh

www.hibalancex.com

Model	Hi-16H Stack				
Module Energy	16.08kWh				
Battery cell	LiFePO4 3.2V314Ah				
Module Nominal Voltage	51.2V				
Module Dimension (W*D*H)	495*715*230(±2)mm@With fixed lugs				
Module Weight	113±3kg				
Recommend Unit Stack	12	13	14	15	16
System Energy	**192.96kWh**	**209.04kWh**	**225.12kWh**	**241.2kWh**	**257.3kWh**
System Nominal Voltage	614.4V	665.6V	716.8V	768V	819.2V
System Operating Voltage	537. 6～681.6V	582.4～738.4V	627.2～795.2V	672～852V	716. 8～908.8V
Weight	1550kg	1650kg	1780kg	1900kg	2020kg
Dimension (W*D*H)	1010*760*2100mm				
Charge/Discharge Current	Recommend 157 Max 180A				
Max. recommended DOD	90%				
Cycle Life	≥8000 (25±2℃/0.5C/EOL70%)				
Working Temperature	Charge:0～55 / Discharge:-20～55℃				
Humidity	5%～85%RH				
Altitude	≤3000m				
IP Rating of Enclosure	IP20 (IP55 optional)				
Flexible Installation	Indoor Rack & Outdoor Cabinet & Container				
Certification	CE UN38.3				

HIBALANCEX STACK

Battery Rack · Air-cooled

Lightweight Install

70 kg per module, 2-person quick setup. Low labor cost, easy O&M.

Deye-Optimized

Deep match with Deye inverters, plug-and-play. Also compatible with Solis, Growatt, etc.

Sleek Design

3U compact form factor, clean and professional look.



38.4V200Ah / 7.68 kWh

www.hibalancex.com

Model	Hi-7.6H Stack			
Module Energy	7.68kwh			
Battery cell	LiFePO4 3.2V100Ah			
Module Nominal Voltage	38.4V			
Module Dimension (W*D*H)	600*520*135(±5)mm@With fixed lugs			
Module Weight	70±3kg			
Recommend Unit Stack	7	8	13	21
System Energy	**53.76kWh**	**61.44kWh**	**99.84kWh**	**161.28kWh**
System Nominal Voltage	268.8V	307.2V	499.2V	806.4V
System Operating Voltage	235.2～298.2V	268.8～340.8V	436.8～553.8V	705.6～894.6V
Weight	558kg	628kg	985kg	1586kg
Dimension (W*D*H)	650*610*1400mm		650*610*2100mm	1300*610*1700mm
Charge/Discharge Current	Recommend 100 Max 160A			
Max. recommended DOD	90%			
Cycle Life	≥6000 (25±2℃/0.5C/EOL70%)			
Working Temperature	Charge:0～55 / Discharge:-20～55℃			
Humidity	5%～85%RH			
Altitude	≤3000m			
IP Rating of Enclosure	IP20 (IP55 optional)			
Flexible Installation	Indoor Rack & Outdoor Cabinet & Container			
Certification	CE UN38.3			

HI-64H / 96H / 112H

Battery Cabinet · Air-cooled

Inverter-Flexible

Compatible with all major inverter brands (Deye, Solis, Growatt, etc.).

Proven Reliability

Mature air-cooled tech, no complex liquid cooling parts, fewer failure points.

Easy Maintenance

Lightweight modules, 2–3 techs for on-site repair, just clean filters regularly.



64 / 96 / 112 kWh

www.hibalancex.com

Model	Hi-64H	Hi-96H	Hi-112H
Battery Parameter			
Cell Type		LiFePO4 (LFP) 314Ah	
PACK Configuration		16.08 kWh / 51.2V314Ah	
Series Count	4	6	7
Nominal Capacity	**64.3 kWh**	**96.5 kWh**	**112.5 kWh**
Nominal Voltage	204.8 V	307.2 V	358.4 V
Voltage Range	179.2 ~ 230.4 V	268.8 ~ 340.8 V	313.6 ~ 403.2 V
Charge/Discharge Current		157A / 0.5P	
Depth of Discharge		90% (25 ± 2°C)	
Cycle Life		> 8000 @ 25°C	
Environment			
Cooling		Air cooling	
Safety Protection		Aerosol fire extinguisher	
Ingress Rating		IP55	
Anticorrosion Rating		C3 (C4/C5 optional)	
Maximum Operation Altitude		3000 m (derating above 2000 m)	
Working Temperature		-25°C ~ 55°C (derating after 45°C)	
Humidity		0 ~ 95% RH (non-condensing)	
Noise		≤ 75 dB	
Dimensions (W×D×H)	800 × 1,200 × 1,600 mm	800 × 1,200 × 2,100 mm	800 × 1,200 × 2,100 mm
Weight	850 kg	1,080 kg	1,200 kg
Safety / EMC		CE UN38.3	

HI-225 / 241 / 257H

Battery Cabinet · Air-cooled

Inverter-Flexible

Compatible with all major inverter brands (Deye, Solis, Growatt, etc.).

Proven Reliability

Mature air-cooled tech, no complex liquid cooling parts, fewer failure points.

Easy Maintenance

Lightweight modules, 2–3 techs for on-site repair, just clean filters regularly.



225 / 241 / 257 kWh

www.hibalancex.com

Model	Hi-225H	Hi-241H	Hi-257H
Battery Parameter			
Cell Type		LiFePO4 (LFP) 314Ah	
PACK Configuration		16.08 kWh / 51.2V314Ah	
Series Count	14	15	16
Nominal Capacity	**225.12kWh**	**241.2kWh**	**257.3kWh**
Nominal Voltage	716.8V	768V	819.2V
Voltage Range	627.2～795.2V	672～852V	716. 8～908.8V
Charge/Discharge Current		157A / 0.5P	
Depth of Discharge		90% (25 ± 2°C)	
Cycle Life		> 8000 @ 25°C	
Environment			
Cooling		Air cooling	
Safety Protection		Aerosol fire extinguisher	
Ingress Rating		IP55	
Anticorrosion Rating		C3 (C4/C5 optional)	
Maximum Operation Altitude		3000 m (derating above 2000 m)	
Working Temperature		-25°C ~ 55°C (derating after 45°C)	
Humidity		0 ~ 95% RH (non-condensing)	
Noise		≤ 75 dB	
Dimensions (W×D×H)		1,260 × 1,440 × 2,320 mm	
Weight	2,260 kg	2,380 kg	2,500 kg
Safety / EMC		CE UN38.3	

HI-261H

LiFePO4 Battery Cabinet · Liquid-cooled

Inverter-Flexible

Compatible with all major inverter brands (Deye, Solis, Growatt, etc.).

Precision Cooling

Liquid thermal management, cell temp. gap ≤ 3°C, longer cycle life.

Built For Harsh Environments

Stable performance at 45°C+, high humidity & salt spray zones.



261 kWh

www.hibalancex.com

Model	Hi-261H
Battery Parameter	
Cell Type	LiFePO4 (LFP) 314Ah
PACK Configuration	52.25 kWh / 1P52S
Nominal Capacity	261.25 kWh / 1P260S
Nominal Voltage	832 V
Voltage Range	728 ~ 936 V
Charge/Discharge Current	157A / 0.5P
Depth of Discharge	90% (25 ± 2°C)
Cycle Life	> 8000 @ 25°C
Environment	
Cooling	Liquid cooling + forced air cooling
Safety Protection	Aerosol fire extinguisher
Ingress Rating	IP55
Anticorrosion Rating	C4 (C5 optional)
Maximum Operation Altitude	3000 m (derating above 2000 m)
Working Temperature	-25°C ~ 55°C (derating after 45°C)
Humidity	0 ~ 95% RH (non-condensing)
Noise	< 75 dB
Dimensions (W×D×H)	1,050 × 1,350 × 2,100 mm
Weight	2,600 kg
Safety / EMC	UN38.3, IEC62619, IEC63056

HI-125K261H

All-in-one Cabinet · Liquid-cooled

Plug & Play

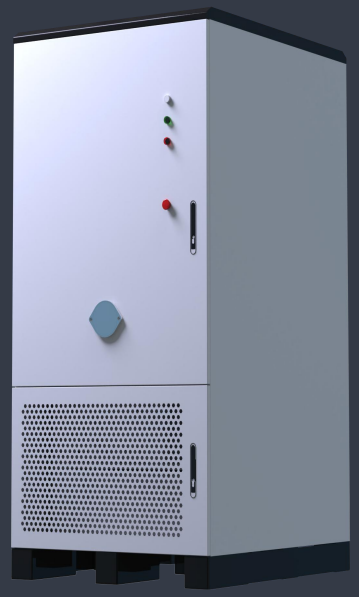
Integrated inverter inside, no extra assembly — install and run.

Precision Cooling

Liquid thermal management, cell temp. gap ≤ 3°C, longer cycle life.

Built For Harsh Environments

Stable performance at 45°C+, high humidity & salt spray zones.



125KW 261 kWh

www.hibalancex.com

Model	Hi-125K261H		
Inverter Parameter		**Battery Parameter**	
Rated Power	125 kW	Cell Type	LiFePO4 (LFP) 314Ah
Frequency	50 / 60 Hz	PACK Configuration	52.25 kWh / 1P52S
Nominal Voltage	400 VAC	Nominal Capacity	261.25 kWh / 1P260S
Grid Type	3W+N+PE	Nominal Voltage	832 V
Power Factor	0.99 / -1 ~ 1	Voltage Range	728 ~ 936 V
THDi	≤ 3%	Charge/Discharge Current	157A / 0.5P
Battery Voltage Range	615 ~ 950 VDC	Cycle Life	> 8000 @ 25°C

Environment	
Cooling	Liquid cooling + forced air cooling
Safety Protection	Aerosol fire extinguisher
Ingress Rating	IP55
Anticorrosion Rating	C4 (C5 optional)
Maximum Operation Altitude	3000 m (derating above 2000 m)
Working Temperature	-25°C ~ 55°C (derating after 45°C)
Humidity	0 ~ 95% RH (non-condensing)
Noise	< 75 dB
Dimensions (W×D×H)	1,050 × 1,350 × 2,400 mm
Weight	2,600 kg
Safety / EMC	UN38.3, IEC62619, IEC63056
Grid Code	EN50549-1/-10, EN50549-2/-10, G99, VDE4105, NRS097, C10/11, CEI0-21, CEI0-16

HI-1MW2.4MWh / 500KW1.2MWh

Container ESS

Lower Self Power Consumption

A variable-frequency compressor adapts to temperature conditions, reducing the system's power consumption.

Better Temperature Control

The liquid cooling system maintains cell temperature differences below 3°C, improving voltage consistency and overall performance.

Higher Protection

IP55-rated enclosure (PACK IP65), up to C5 corrosion protection, and high/low-temperature design for robust environmental resistance.



Model	1MW2.4MWh	500KW1.2MWh
System Composition	40FT Container	20FT Container
AC Rated Power	1MW	500kW
Battery Capacity	2.4MWh	1.2MWh
AC Voltage	3P/400V	
Rated Grid Frequency	50/60Hz	
Inverter Parameter		
Inverter Brand	Megarevo	
Rated Power	2*500KW=1MW	1*500KW
Frequency	50/60 Hz	
Nominal Voltage	230/400VAC	
Max. PV Voltage	1000VDC	
PV Array MPPT Voltage Range	250~1000VDC	
Battery Voltage Range	500~950VDC	
Battery Parameter		
Model	Hi-16H*15*10	Hi-16H*15*5
Nominal Capacity	2.4MWh	1.2MWh
Battery Type	LiFePO4(LFP)	
Nominal Voltage	768V	
Voltage Range	672～852V	
Charge/Discharge Current	157A	
Communication	RS485/CAN	
Design Life	10 years+	
Cycle Life	>8000 @25°C	

HI-16L

Residential Battery

Best Cost Per kWh

Lower $/kWh than 5kWh or 10kWh options — more energy for less money.

Compact & IP65

Smaller than competitors, more units per container, save on freight. IP65 rated for outdoor use.



16 kWh

Compatible Inverter Brands

Deye, Solis, Growatt, Sol-Ark, Sunsynk, Goodwe, Victron, SRNE, Afore, Luxpower, Voltronic, Megarevo, etc.

www.hibalancex.com

Model	Hi-16L
Battery Cell	LiFePO4 3.2V 314Ah
Nominal Voltage	51.2 V
Nominal Capacity	16.08 kWh
Usable Capacity	14.47 kWh
Charge/Discharge Current	157A (0.5C)
Max. Charge/Discharge Current	200A @ 60s
Max. Charge Voltage	58.4 V
Min. Discharge Voltage	43.2 V
Max. Recommended DOD	90%
Cooling Type	Natural cooling
Operating Temperature	0°C ~ 45°C
Storage Temperature	-20°C ~ 45°C
Humidity	5 ~ 95% (no condensed water)
Cycle Life	≥ 8000 (25±2°C / 0.5C / EOL70%)
Communication	CAN / RS485
Battery Protection	Over-current / over-voltage / short circuit / under-voltage
Safety Protection	Aerosol fire extinguisher (optional), circuit breaker (optional)
Max. Number in Parallel	16 pcs (257.3 kWh max expansion)
Installation	Floor installation
Case Material	Metal + plastic
Protection Class	IP65
Weight	118 kg
Dimension (W×D×H)	480 × 900 × 240 mm
Warranty	5 years
Packaging Information	168 pcs in a 20GP container; 205 pcs in a 40GP container
Certifications	CE, UN38.3, MSDS

HI-10L

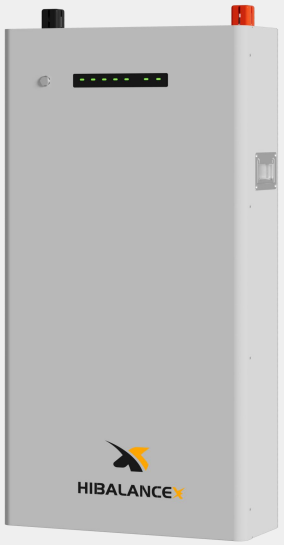
Residential Battery

The Classic Choice

Classic flagship — a mature, field-proven design refined through years of real-world deployment.

Universal Inverter Match

Auto-pairs with Deye, Solis, Growatt, Goodwe, etc. — plug and play.



10 kWh

Compatible Inverter Brands

Deye, Solis, Growatt, Sol-Ark, Sunsynk, Goodwe, Victron, SRNE, Afore, Luxpower, Voltronic, Megarevo, etc.

www.hibalancex.com

Model	Hi-10L
Battery Cell	LiFePO4 3.2V 100Ah
Nominal Voltage	51.2V
Nominal Capacity	10.24kWh
Usable Capacity	9.2kWh
Charge/Discharge Current	100A(0.5C)
Max. Charge/Discharge Current	200A @ 60S
Max. Charge Voltage	58.4V
Min. Discharge Voltage	43.2V
Max. Recommended DOD	90%
Cooling Type	Natural cooling
Operating Temperature	0℃~45℃
Storage Temperature	-20℃~45℃
Humidity	5~95%（No condensed water）
Cycle Life	≥6000 (25±2℃/0.5C/EOL70%)
Communication	CAN/RS485
Battery Protection	Over-current/Over-voltage/Short circuit/ Under-voltage
Max. Number in Parallel	16pcs(163.84kWh Max expansion)
Installation	Floor installation or Wall-mounted
Case Material	Metal+Plastic
Protection Class	IP20
Weight	104kg
Dimension (W×D×H)	500*177*950mm
Warranty	5years
Packaging Information	108 pcs in a 20GP container; 200 pcs in a 40GP container
Certifications	CE, UN38.3, MSDS

HI-5L

Residential Battery

Entry-level option

Lower total price for budget-conscious customers with essential needs.

Universal Inverter Match

Auto-pairs with Deye, Solis, Growatt, Goodwe, etc. — plug and play.



5 kWh

Compatible Inverter Brands

Deye, Solis, Growatt, Sol-Ark, Sunsynk, Goodwe, Victron, SRNE, Afore, Luxpower, Voltronic, Megarevo, etc.

www.hibalancex.com

Model	Hi-5L
Battery Cell	LiFePO4 3.2V 100Ah
Nominal Voltage	51.2V
Nominal Capacity	5.12kWh
Usable Capacity	4.6kWh
Charge/Discharge Current	50A(0.5C)
Max. Charge/Discharge Current	100A @ 60S
Max. Charge Voltage	58.4V
Min. Discharge Voltage	43.2V
Max. Recommended DOD	90%
Cooling Type	Natural cooling
Operating Temperature	0℃~45℃
Storage Temperature	-20℃~45℃
Humidity	5~95%（No condensed water）
Cycle Life	≥6000 (25±2℃/0.5C/EOL70%)
Communication	CAN/RS485
Battery Protection	Over-current/Over-voltage/Short circuit/ Under-voltage
Max. Number in Parallel	16pcs(81.92kWh Max expansion)
Installation	Floor installation or Wall-mounted
Case Material	Metal+Plastic
Protection Class	IP20
Weight	55kg
Dimension (W×D×H)	430*177*625mm
Warranty	5years
Packaging Information	108 pcs in a 20GP container; 200 pcs in a 40GP container
Certifications	CE, UN38.3, MSDS

PROJECT CASES

SAFETY-BASED ENERGY STORAGE, INNOVATION-DRIVEN POWER



01 1MW/3MWH CONTAINER

Type: ContainerESS

One Atess 1MW hybrid inverter with 3MWh batteries provides power for an African factory.



02 250KW/1MWH CONTAINER

Type: ContainerESS

One Megarevo 250kW hybrid inverter with 1MWh batteries provides power for an African farm.



03 1MW/3MWH CONTAINER

Type: ContainerESS

.Two Megarevo 500KW hybrid inverter with 3MWh batteries provides power for an African factory.



04 250KW/1MWH CONTAINER

Type: ContainerESS

One Megarevo 250kW hybrid inverter with 1MWh batteries provides power for an Central America Hypermarket.



05 300KW/1.5MWH CONTAINER

Type: ContainerESS

Two ATESS 150kW hybrid inverters with 1.5MWh batteries provide power for a sugar factory on an island in Central America.



06 250KW/2MWH CONTAINER

Type: ContainerESS

One Megarevo 250kW hybrid inverter with 2MWh batteries provides power for an African farm.

PROJECT CASES

Stable Performance, Perfectly Matched with Deye



07 400KW/1MWH CABINET

Type: Cabinet ESS

16 units of Deye 50 kW / 128.64 kWh systems for power supply to a Philippine hotel.



08 180KW/466KWH PROJECT

Type: Indoor ESS

A Central American client has purchased multiple sets of Deye 30 kW inverters, combined with 64 kWh, 80.4 kWh, and 96.5 kWh battery systems respectively, for distribution in the local market.



09 500KW/2MWH PROJECT

Type: Indoor ESS

African client has purchased 10 sets of Deye 50 kW inverters and 209kWh battery systems respectively, for distribution in the local market.



10 50KW/160KWH PROJECT

Type: Indoor ESS

One Deye 50kW hybrid inverter with 160kWh batteries provides power for an Chicken farm.



11 80KW/300KWH PROJECT

Type: Indoor ESS

One Sunsynk 80kW hybrid inverter with 300kWh batteries provides power for an farm.



12 50KW/150KWH PROJECT

Type: Indoor ESS

One Deye 50kW hybrid inverter with 150kWh batteries provides power for an Hotel.

PROJECT CASES

Stable Performance, Perfectly Matched with **Megarevo**



13 2.1MW/3.37MWH PROJECT

Type: Indoor ESS

African client has purchased 14 sets of Megarevo 150 kW inverters and 241kWh battery systems respectively, for distribution in the local market.



14 200KW/400KWH PROJECT

Type: Indoor ESS

One Megarevo 250kW hybrid inverter with 400kWh batteries provides power for a factory in Africa.



15 1MW/2MWH PROJECT

Type: Indoor ESS

Four Megarevo 250kW hybrid inverters with 2MWh batteries provide power for a juice factory in Africa.



16 300KW/573KWH PROJECT

Type: Indoor ESS

Two Megarevo 150kW hybrid inverters with 573kWh batteries provide power for a farm in Africa.



17 750KW/1.5MWH PROJECT

Type: Indoor ESS

Three Megarevo 250kW hybrid inverters with 1.5MWh batteries provide power for a factory in Africa.



18 500KW/800KWH PROJECT

Type: Indoor ESS

One Megarevo 500kW hybrid inverter with 800kWh batteries provides power for a commercial building in Africa.

PROJECT CASES

Stable Performance, Perfectly Matched with **Atess/Solis/Growatt**



19 600KW/1.16MWH PROJECT

Type: Indoor ESS

Central American client is purchasing 4 sets of Atess 150 kW inverters with 289.44 kWh battery systems, for distribution.



20 900KW/1.92MWH PROJECT

Type: Indoor ESS

Central American client has purchased 6 sets of Megarevo 150 kW inverters and 320kWh battery systems respectively, for distribution in the local market.



21 650KW/2.6MWH PROJECT

Type: Indoor ESS

Thirteen ATESS 50kW hybrid inverters with 2.6MWh batteries provide power for a factory in Southeast Asia.



22 200KW/900KWH PROJECT

Type: Indoor ESS

16 units of Solis 50 kW /225 kWh systems for power supply to a Southeast Asia hotel.



23 125KW/160KWH PROJECT

Type: Indoor ESS

One Solis 125kW hybrid inverter with 160kWh batteries provides power for an Chicken farm.



24 200KW/860KWH PROJECT

Type: Indoor ESS

Two Growatt 100kW hybrid inverters with 860kWh batteries provide power for a farm in the Middle East.

PROJECT CASES

Proven Stability — Outdoor Cabinet Installation



25 1.5MW/3.13MWH CABINETS

Type: Cabinet ESS

12 cabinets × 125kW/261kWh. Smart peak-shaving strategy cutting factory power bills. Liquid-cooled, outdoor-rated.



26 1.25MW/2.61MWH CABINETS

Type: Cabinet ESS

10 cabinets × 125kW/261kWh. Smart peak-shaving strategy cutting factory power bills. Liquid-cooled, outdoor-rated.



27 625KW/1.3MWH CABINETS

Type: Cabinet ESS

5 cabinets × 125kW/261kWh. Smart peak-shaving strategy cutting factory power bills. Liquid-cooled, outdoor-rated,



28 500KW/964KWH CABINETS

Type: Cabinet ESS

Two Megarevo 250KW Hybrid Inverter with 4 pcs 241kWh cabinets provides power for an factory in Philippines.



29 80KW/215KWH CABINETS

Type: Cabinet ESS

One Deye 80kW hybrid inverter with 215kWh batteries provides power for a residential property in the Middle East.



30 50KW/215KWH CABINETS

Type: Cabinet ESS

One Deye 50kW hybrid inverter with 215kWh batteries provides power for an Chicken farm.

PROJECT CASES

Stable Performance, Perfectly Matched with **Deye/Megarevo/Growatt/Goodwe/Luxpower**



31 8&12KW Deye & 16&32kWh

Type: Residential Battery

A Eastern Europe client has purchased 50 sets of 8KW+16kWh & 12kW+32kWh systems for distribution.



32 12KW Megarevo & 40kWh

Type: Residential Battery

A Central American client has purchased 35 sets of 12kW+40kWh systems for distribution.



33 6KW Growatt & 5/10kWh

Type: Residential Battery

A African client has purchased 50 sets of 6kW+5/10kWh systems for distribution.



34 5kWh Residential Batteries

Type: Residential Battery

A African client has purchased 100 sets of 5kWh systems compatible with various local inverters for distribution.





35 12KW Goodwe & 32kWh

Type: Residential Battery

A Southeast Asian client has purchased 50 sets of 12kW+32kWh systems for distribution.





36 12KW Goodwe/Deye & 16~48kWh

Type: Residential Battery

A Southeast Asian client has purchased 100 sets of 16kWh batteries, compatible with various local inverters for distribution.

HIBALANCEX

Let’s power the energy transition.

Together.

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Battery + inverter (Deye / Solis / Growatt / Megarevo / Atess) supplied together — one-stop delivery.