



## PRODUCT CATALOG C&I ESS Solution

- SMART MICROGRID ESS SOLUTION
- SMALL COMMERCIAL MICROGRID ESS

# COMPANY PROFILE

Gospower is a national high-tech enterprise committed to providing innovative energy solutions for big data and new energy industries.

Gospower's new energy products have covered multiple application scenarios such as small, off-grid, and microgrids, and have obtained international standard certifications that can provide leading PV energy storage solutions for users in different countries and regions.

The company adheres to the global development strategy and establishes a global sales and service network covering Asia Pacific, Europe, North America, Latin America, the Middle East, Africa, and other regions. It is committed to providing fast, efficient, and high-quality services to global customers.



Established  
**2006**



Registered Capital  
**320 million**



Manufacturing Plant  
**120000m<sup>2</sup>**



Employees  
**2500+**



Technical Engineers  
**400+**



Patents  
**300+**



# DEVELOPMENT HISTORY

2006

- Gospower founded
- Entering the POE power supply business

2010

- Focus on ICT business

2012

- Recognized as a national high-tech enterprise

2015

- Becoming a mainstream power supplier in the ICT industry

2017

- Expand the research and development of new energy technologies (Electric vehicles/photovoltaics)

2018

- Awarded the title of 'Guangdong Provincial Engineering Technical Center'
- Construction of Hunan Chenzhou factory

2022

- Dongguan Songshan Lake production base put into operation
- Rated as one of the 'Top 500 enterprises in Shenzhen'

2024

- Complete the reform of the shareholding system
- New energy solar storage system covering over 20 worldwide countries and regions

2025

- Designated as a national-level key 'Little Giant' enterprise
- New energy business revenue more than doubles in 2025

# R&D INNOVATION

- Self developed BMS and EMS systems

Stronger compatibility with inverters, easy to upgrade and maintain

- Full scene household solar storage system solution

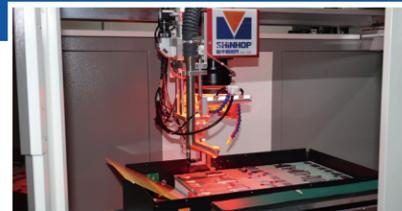
Off grid/hybrid inverter  
2.56kWh-16.04kWh battery pack  
500W-12KW all-in-one ESS  
125kW/261kWh industrial and commercial energy storage cabinet

- 3 major research and development centers

Shenzhen, Taiwan, Malaysia

- 2000+m<sup>2</sup>

Test Laboratory



# PARTNERS

intel.	Lenovo.	netcom SYSTEMS	ZTE中兴
wistron	Hewlett Packard Enterprise	dji 大疆创新	AMD
Accton Making Partnership Work	H3C	NOKIA	Inventec
flex.	COOLER MASTER	BYD	JABIL
廣達電腦 Quanta Computer	ASUS	NVIDIA.	Celestica
CNIT 云尖信息	华宝新能 让绿色能源无处不在	FOXCONN	UI.COM
HIKVISION	GIGABYTE	PEGATRON	NETGEAR
STAR-NET 星网锐捷	XAG	HQ 华勤技术	KARINI

# QUALITY MANAGEMENT

# CERTIFICATE

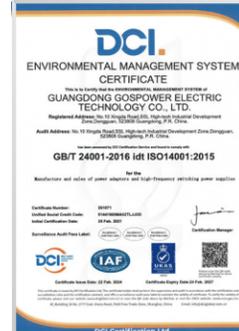
ISO9001:2015



ISO5001



ISO14001



EN50549



IEC62109



NRS



ISO45001



ISO IEC27001:2022



ANSI/ESD S20.20-2021



IECQ QC 080000:2017



NTS



UN38.3



VDE



# GLOBAL LAYOUT



R&D Center

- Shenzhen
- Dongguan
- Taiwan
- Malaysia



Manufacturing center

- Dongguan
- Chenzhou
- Malaysia



Customer service center

- Colombia
- Brazil
- Bolivia
- Peru
- Nigeria
- Lebanon
- Iraq
- Myanmar

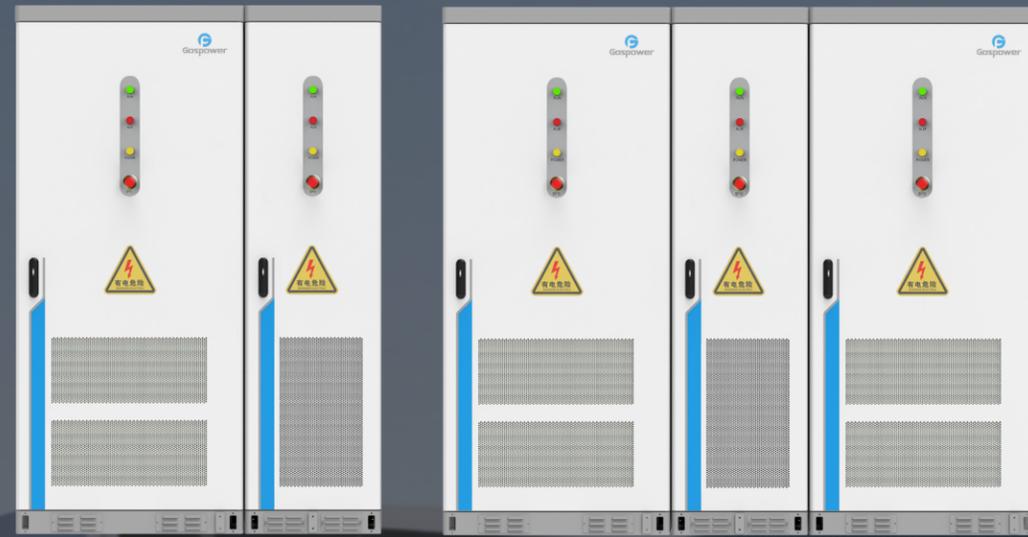


Market coverage area

- Southeast Asia
- Africa
- Latin America
- Europe and America

# PRODUCTS SERIES

## SMART MICROGRID ESS SOLUTION



GR261L+GR261 C300

GR261L+GR261 C600



4\*GR261L+2\*GR261 C600

## SMALL COMMERCIAL MICROGRID ESS



1+2 Unit  
16.8kW/32kWh

1+4 Unit  
16.8kW/64kWh



16.8kW/32kWh~201.6kW/768kWh

# SMART MICROGRID ESS SOLUTION



## • Flexible Expansion

UP to 32 units on-grid in parallel (4MW/8.35MWH)  
10 units in off-grid parallel (1.25MW/2.61MWH)

## • Intelligent Control

Peak-valley management, anti-back-flow protection, load tracking, demand control

## • Reliable Performance

IP54&C3 protection rating, supports operation in -20°C to 50°C

## • Convenient Configuration

Free combination of different types of modules such as MPPT, STS, ATS, etc

## • Multi-Fusion

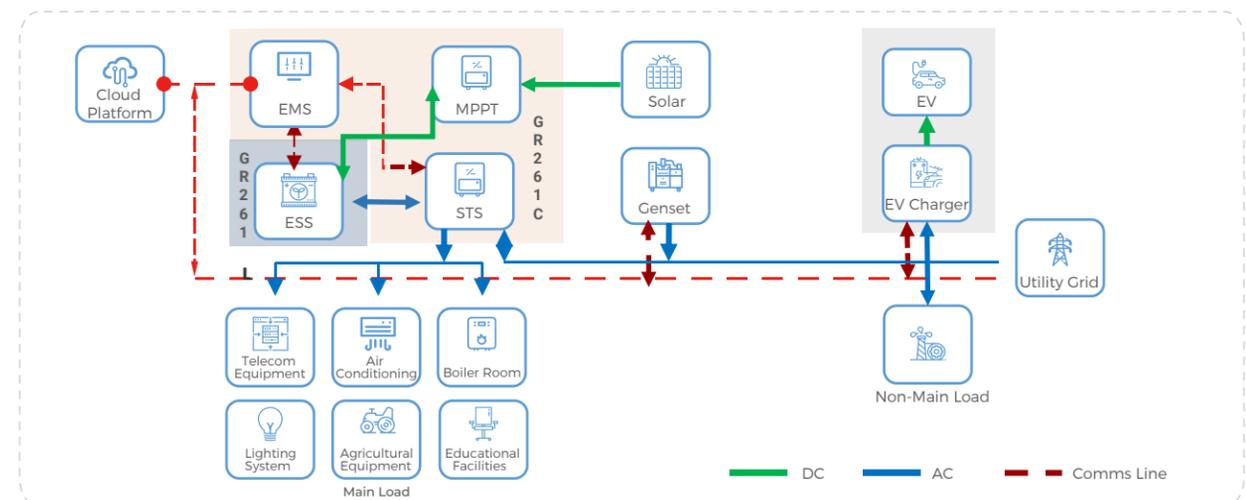
Combines EMS, PCS, and BMS into one system

## • Enhanced Safety

Safest LFP battery with an integrated aerosol fire extinguishing system

	500kW/1044kWh	250kW/522kWh	125kW/261kWh
<b>PV Parameters</b>			
MPPT Module	Rated 120kW, 4-channel independent MPPT, each rated 30kW, maximum current per channel 40A		
MPPT Voltage Range	300-1000VDC		
MPPT Rated Voltage	800VDC		
PV Input Power	960kW	480kW	240kW
<b>Battery Parameters</b>			
Cell Type	LFP 314Ah		
Charge/Discharge Power	0.5P		
Rated voltage of battery (per cluster)	832V		
Battery Voltage Range(per cluster)	650V-949VDC		
Maximum DC Current	180A		
Fire Protection System	Cabin grade aerosol, PACK grade perfluorohexane (optional)		
Battery Capacity	1044kWh (4 clusters)	522kWh (2 clusters)	261kWh (1 clusters)
<b>Grid-Connected Parameters</b>			
PCS Rated Power	500kW	250kW	125kW
Maximum Efficiency	98.5%		
Rated input power of the power grid (charging+carrying load)	1000kW	500kW	250kW
Rated Grid Connected Voltage/ Voltage Range	400VAC(340-460VAC); 3L+PE		
Rated Frequency/Frequency Range	50/60Hz (±5Hz)		
THDI	<3% (rated)		
PF	-1~+1		
<b>Off Grid Parameters</b>			
Rated AC Voltage	230V/400VAC; 3L+N+PE		
THDU	<3% (rated)		
Rated Frequency	50/60Hz		
STS Rated Power	1200kVA (2 sets of 600kVA in parallel)	600kVA	300kVA
Transition time from grid connection to off grid connection	<10ms		
Rated AC Output Power	500kW	250kW	125kW
Overload Capacity	<110%Pn 1h ; <125%Pn 1min ; <150%Pn 30s		
Generator Input	Support (optional ATS module)		
<b>External Communication</b>			
Communication	Ethernet, 4G, CAN		
Remote Control	Cloud EMS, Mobile App		

## SYSTEM DIAGRAM



# GR261L Liquid Cooling Outdoor Energy Storage Cabinet

## 125kW/261kWh

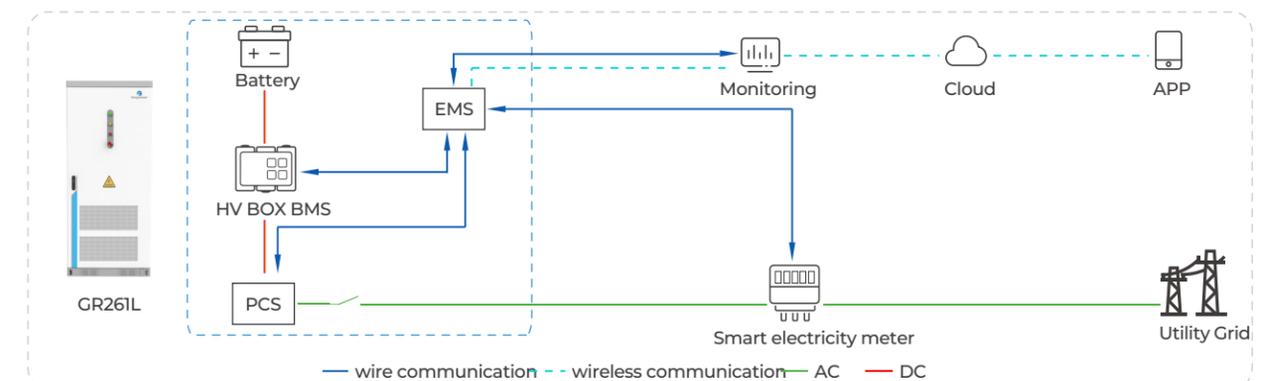


- Highly integrated ESS for easy transportation and O&M
- Modular design supports parallel connection and easy system expansion
- Pack level fire protection, more safer
- Intelligent liquid cooling ensures higher efficiency and longer battery cycle life
- Simple operation and maintenance, remote fault diagnosis and upgrade
- Supports remote one-click black start to ensure the stability and safety of the power system
- Can be applied to power side, grid side, wind power/PV distribution and storage

### Specifications

DC-Side Parameters	
Cell Type	LFP 314Ah
Battery Capacity (BOL)	261kWh
Rated Voltage	832V
voltage Range	650V~ 949V
Maximum DC Current	180A
Rated DC Current	157A
Battery Module	1P52S
AC-Side Parameters	
Rated AC Power(kW)	125kW
Rated Voltage	400V
Voltage Range	340V~460V
Rated Current	182A
Rated Frequency	50Hz/60Hz
Power Factor	-1~1
AC Connection	3P3L/3P4L
System Data	
Rated System Capacity	125kW/261kWh
Dimension(W/H/D)	1000/2300/1380mm
Weight	2300kg
Rated Charge/Discharge	0.5P
System Cycle Life	≥8000 times (@25°C, 100%DOD, 0.5P EOL≥70%)
system Efficiency	≥89%(Includes auxiliary power consumption)
Fire Protection	Perfluorohexanone (supports PACK level) + combustible gas detection + fire exhaust\ pressure relief function, dry water fire protection
Cooling Mode	Liquid cooling
Storage Temperature Range	-20°C~45°C
Operating Temperature Range	Charge: 0~50°C; Discharge: -20~50°C
Max. Working Altitude	4000m
Relative Humidity	RH ≤95% ((non-condensing)
Degree of Protection	≥IP54
Communication Interfaces	RS485/CAN/Ethernet
Remote Control	EMS,Cloud EMS, mobile app
Optional Mode	On-grid/off-grid switching
Applications	Peak shaving and valley filling, demand response, microgrid, emergency backup power supply
Anti-Corrision Grade	≥C3
Design Life(years)	≥10
Max. in Parallel Operation	32 units on grid and 10 units off grid
External Electrical Interface	Three-phase four-wire+PE line

### SYSTEM DIAGRAM



# GR261C300/600 Electrical expansion cabinet



- The rack structure makes it easier to install and combine the modules
- Fully independent develop power module with easy debugging
- Multi-level EMS architecture, cluster-level management + global power regulation



	600KVA	300KVA
<b>PV Parameters</b>		
MPPT Module	Rated 120kW, 4-channel independent MPPT, each rated 30kW, maximum current per channel 40A	
MPPT Voltage Range	300-1000VDC	
MPPT Rated Voltage	800VDC	
PV Input Power	480kW	240kW
Output Voltage Range	200-1000VDC	
Rated Output Voltage	600VDC	
Total Output Current	0-800A	0-400A
Efficiency	>99%	
<b>Grid Side Parameters</b>		
Rated Power On PCS Side	250kW	125kW
Rated Input Power Of the Power Grid (charging+carrying load)	500kW	250kW
Rated Grid Connected Voltage/ Voltage Range	400VAC(340-460VAC); 3L+PE	
Rated Frequency/Frequency Range	50/60Hz (±5Hz)	
THDI	<3%(Rated)	
PF	-1~+1	
<b>Off Grid Parameters</b>		
Rated AC Voltage	230V/400VAC; 3L+N+PE	
THDU	<3%(Rated)	
Rated Frequency	50/60Hz	
STS Rated Power	600kVA	300kVA
Transition Time From Grid Connection to Off Grid Connection	<10ms	
Rated Power On the Load Side	250kW	125kW
Overload Capacity	<110%Pn 1h; <125%Pn 1min; <150%Pn 30s	
Generator Input	Support (optional ATS module)	
Communication	Ethernet, 4G, CAN	
Remote Control	EMS, APPCloud EMS, mobile app	
Dimension(W*H*D)	600*2300*1380mm	
Weight	580kg	450kg

# 300/600kVA STS



STS Parameters	300kW	600kW
Grid Side Rated Power	300kW	600kW
Grid Side Rated Current	460A	909A
PCS Side Rated Power	125kW	250kW
AC Load Power	125kW	250kW
Grid Rated Voltage	380V/400V	380V/400V
Grid Voltage Range	±15%	
Grid Rated Frequency	50/60Hz	
Grid Frequency Range	±5Hz	
Long-term Overload Capacity	110% (temperature<40°C)	
Switching Time of On-Grid to Off-Grid	<10ms	
Wiring Method	Three-phase five-wire	
Maximum Efficiency	0.995	
Topology	Non-isolated	
IP Rating	IP20	
Operating Temperature Range	-40~60°C (>45°C derating operation)	
Storage Temperature Range	-20~70°C	
Relative Humidity	0~95%(Frost-free)	
Cooling Mode	Intelligent fan cooling	
Noise	<70dB	
Display	LED	
Communication	RS485/CAN/DI/DO	
Weight	28kg	56kg
Dimension(W*H*D)	482.6*225*540mm(Excluding handle and terminal height)	
Installation	Modular rack installation	

# 120kW MPPT

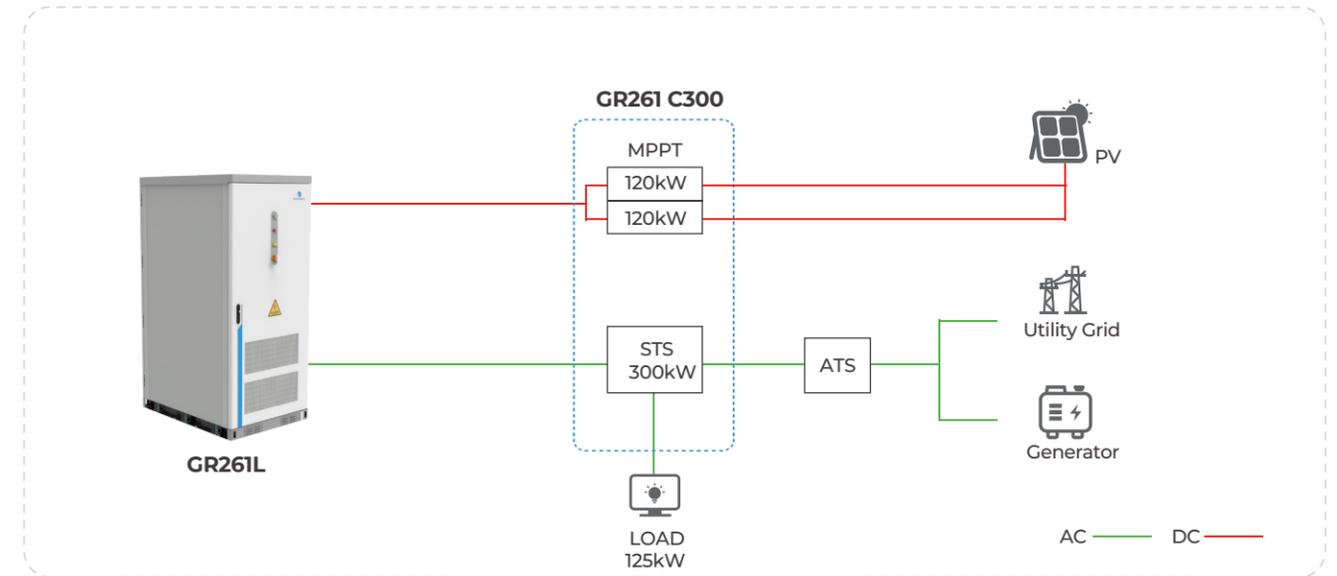


MPPT Parameters	
<b>PV Input</b>	
Input Voltage Range Per MPPT	300-900VDC
Input Current Per MPPT	0-40A
Full Load DC Range	750-850VDC
Inrush Starting Current	≤50A
<b>DC Output</b>	
Output Voltage Range	200~950VDC
Rated Output Voltage	600VDC
Single Output Current	0-50A
Total Output Current	0-200A
Total Output Power	120kW
Maximum Efficiency	≥99%
Startup Boot Time	<15s
Output Rise Time	<2s
Turn On and Off Overshoot Amplitude	≤±5%Vo
Output Parallel Current Imbalance	≤5%
<b>Work Environment</b>	
Operating Temperature	-20°C ~ 60°C
Storage Temperature	-40°C ~ 70°C
Operating Humidity	5~95% (Frost-free)
Storage Humidity	5~95% (Frost-free)
Altitude	≤4000M
Cooling Mode	Fan cooling
IP Rating	IP20
Dimension(W*H*D)	482.6*85*559.5mm (Excluding handle and terminal height)
Weight	23kg

# 125kW PCS

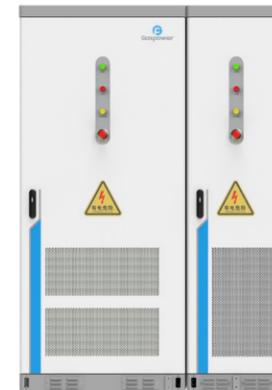


## 125kW PV-ESS Microgrid System



### PCS Parameters

DC-Side Parameters	
Maximum Input Voltage	975Vdc
Minimum Input Voltage	630Vdc
Full Load DC Range	660-975Vdc
Maximum Charging Current	185A
Rated Discharge Current	166A
Maximum Discharge Current	232A
Maximum DC Output Power	153kW
AC-Side Parameters	
Rated Active Power	125kW
Rated Apparent Power	125kVA
Grid Connected Voltage	400V
Grid Connected Voltage Range	320-480V
Rated Frequency	50/60Hz
Rated Grid Connected Current	180.4A
Maximum Long-Term Overload Current	198.4A
Short Term Overload Current	216.5A
Wiring Method	3L+PE
THDI	<3% (Rated)
Off-Grid Parameters	
Rated Active Power	125kW
Rated Apparent Power	125kVA
Rated Voltage	400V (rated line voltage)
Rated Frequency	50/60Hz
Rated Current	180.4A
Overload Capacity	<110%Pn 1h ; <125%Pn 1min ; <150%Pn 30s
Wiring Method	3L+N+PE
THDU	<3% (Rated)
Dimension(W*H*D)	480*221*630(Excluding handle and terminal height)
Weight	49kg



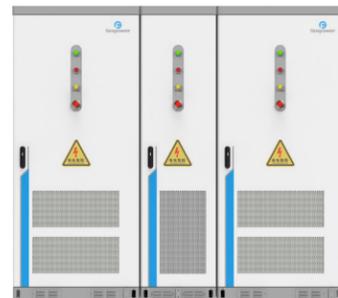
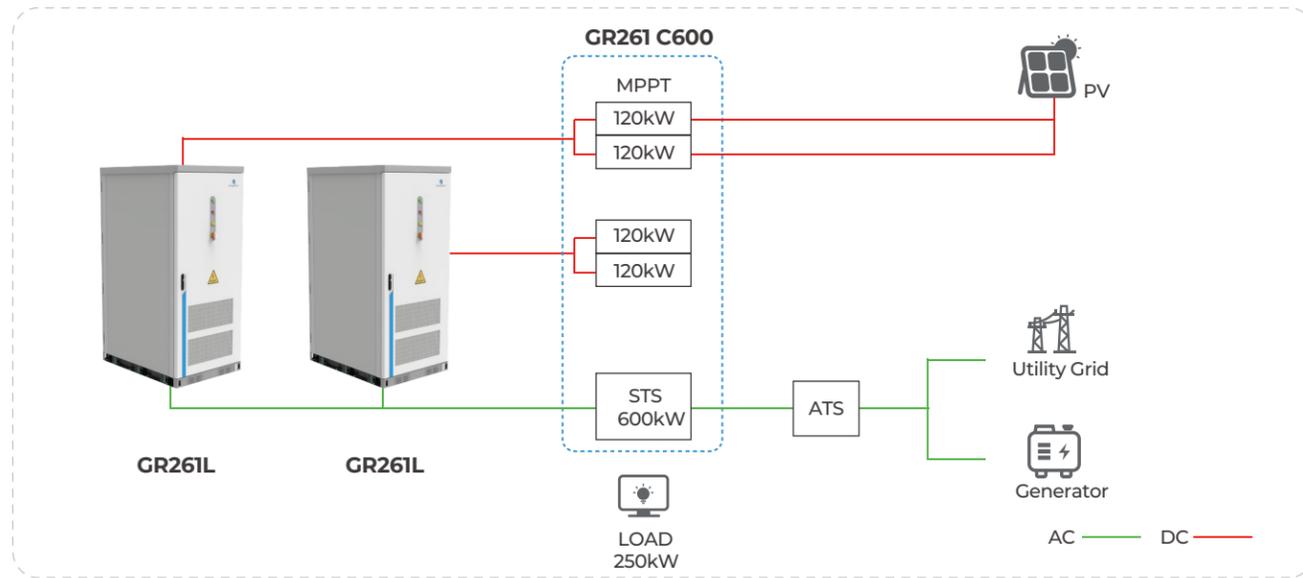
GR261L+GR261 C300

Specifications		
<b>GR261L+GR261C300</b>		
Battery Capacity	261kWh	LFP-3.2V-314Ah, 261kwh*1
PCS Charging and Discharging Power	125kW	PCS :125kw*1
STS Module	300kVA	STS: 300kVA*1
Photovoltaic Input Power	240kW	MPPT: 120kw*2
Rated Input Power	250kW	
Load Power	125kW	

## Application Scenarios



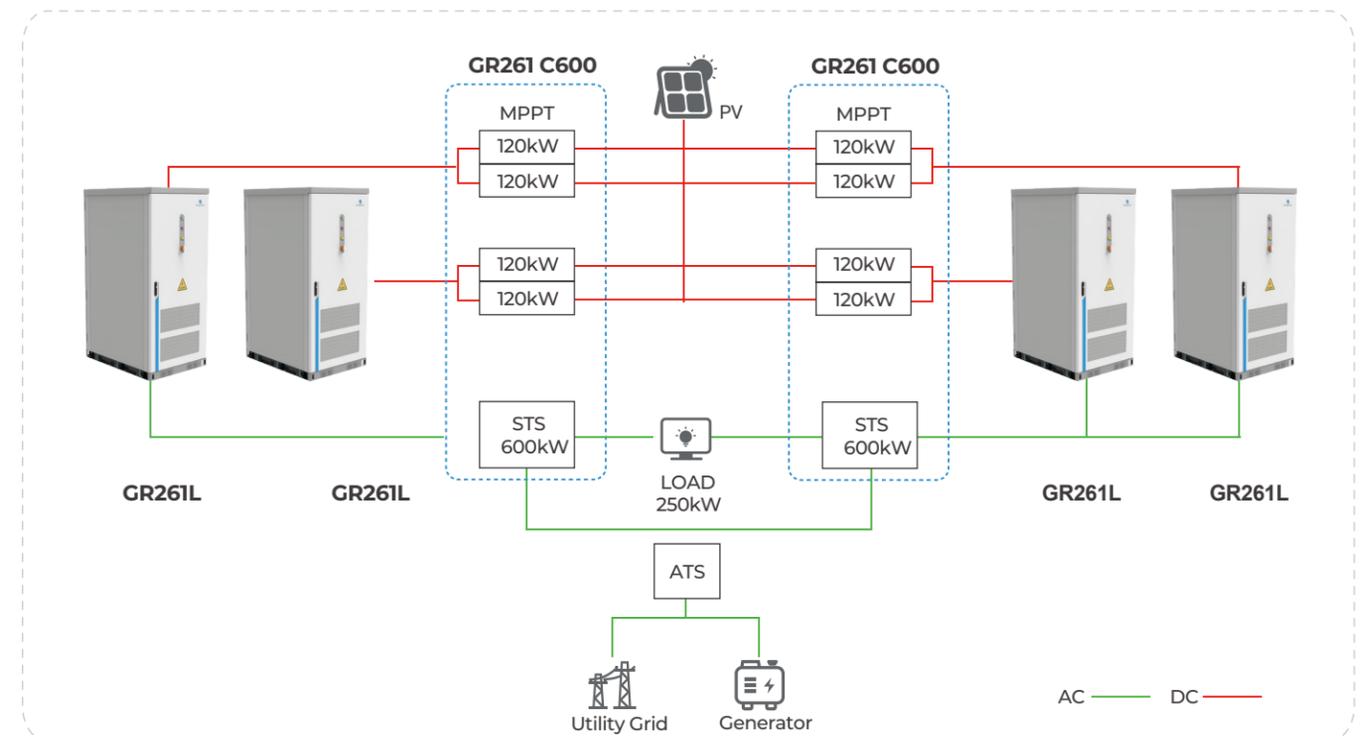
## 250kW PV-ESS Microgrid System



2\*GR261L+GR261 C600

Specifications		
<b>2*GR261L+GR261C600</b>		
Battery Capacity	522kWh	LFP-3.2V-314Ah, 261kwh*2
PCS Charging and Discharging Power	250kW	PCS :125kw*2
STS Module	600kVA	STS: 600kVA*1
Photovoltaic Input Power	480kW	MPPT: 120kw*4
Rated Input Power	500kW	
Load Power	250kW	

## 500kW PV-ESS Microgrid System



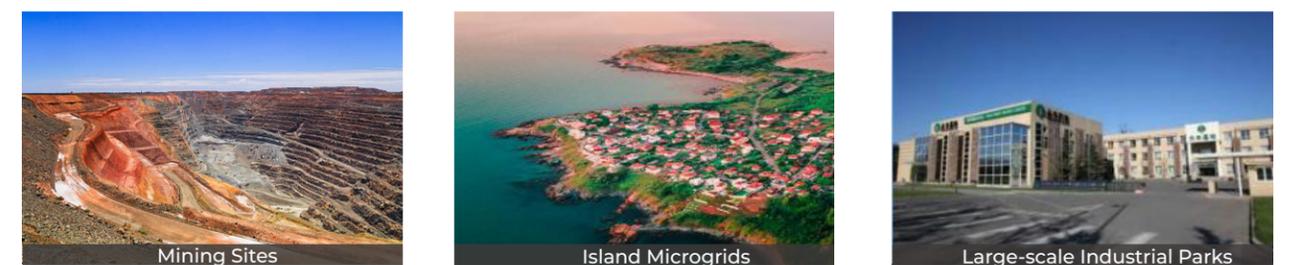
4\*GR261L+2\*GR261 C600

Specifications		
<b>4*GR261L+2*GR261 C600</b>		
Battery Capacity	1044kWh	LFP-3.2V-314Ah, 261kwh*4
PCS Charging and Discharging Power	500kW	PCS :125kw*4
STS Module	1200kVA	STS: 600kVA*2
Photovoltaic Input Power	960kW	MPPT: 120kw*8
Rated Input Power	1000kW	
Load Power	500kW	

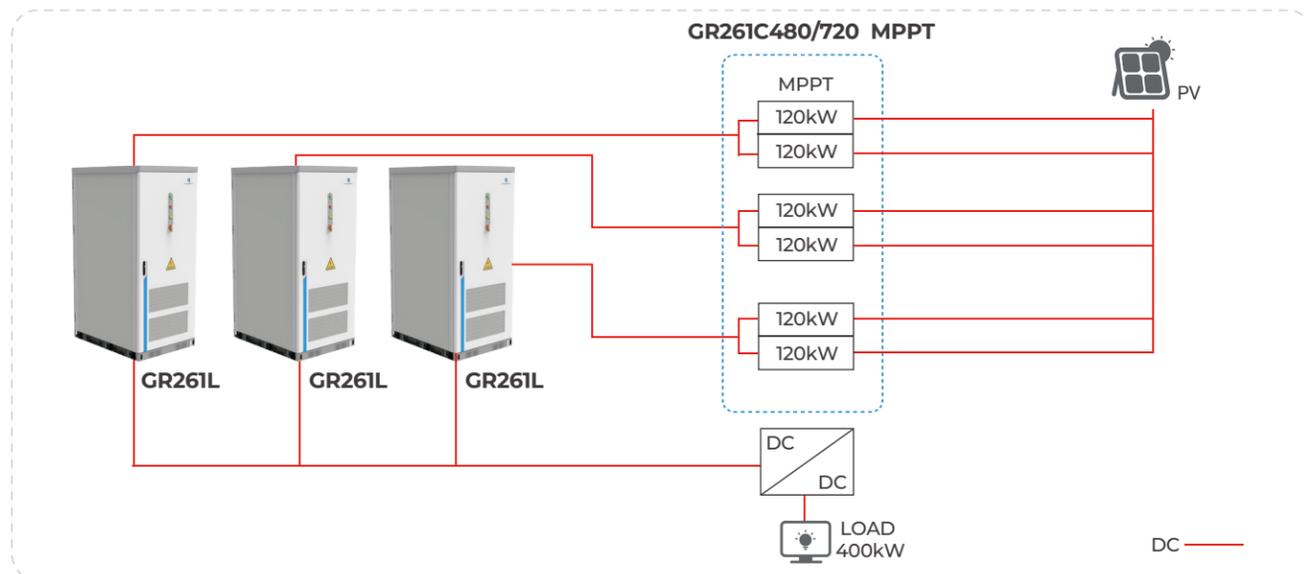
## Application Scenarios



## Application Scenarios



## PV & ESS DC Energy Storage System Solution



Note: The DC/DC converter is an optional configuration, highly customizable to match specific DC microgrid voltage requirements (e.g., 800VDC / 750VDC).

### Typical Configuration

#### Specifications

3\*GR261L+GR-M480/720 MPPT

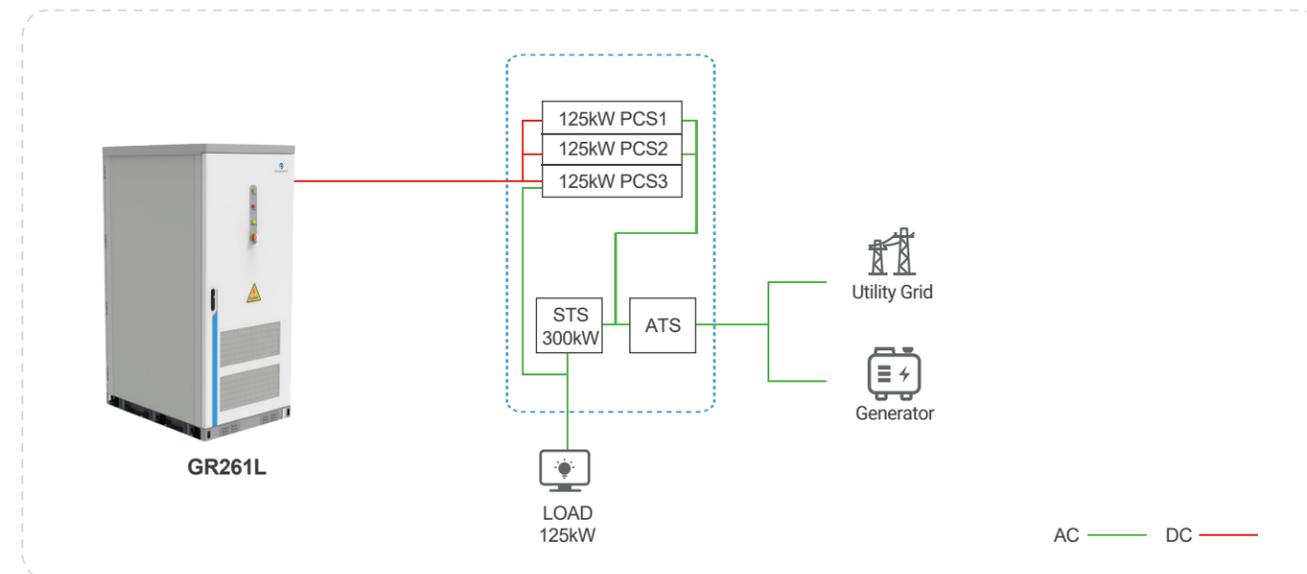
Battery Capacity	763kwh/522kWh	LFP-3.2V-314Ah, 261kwh*2 / 261kwh*3
Photovoltaic Input Power	480kW/720kW	MPPT: 120kW*4 / 120kW*6
Load Power	250kW-400kW	STS: 600kVA*2

"Solar + Storage" DC-Coupled Architecture Solution Acting as the core energy input for DC microgrids, this solution is perfectly tailored for data center DC loads, industrial DC motors (robotics), and remote off-grid DC power systems. It is the ultimate choice for facilities demanding stringent energy efficiency and uncompromising power reliability.

## Application Scenarios



## UPS Application Solution



### Typical Configuration

#### Specifications

M-UPS-125kw

Battery Capacity	261kWh	LFP-3.2V-314Ah, 1P52S *5Pack
PCS Charging Power	250kw	PCS :125kw*2
PCS Discharging Power	125kW	PCS :125kw*1
STS Module	300kW	STS :300kw*1
ATS	250kw	ATS :500A/4P*1
Load Power	125kw	

"The "storage-backup integrated" UPS primarily replaces traditional lead-acid batteries to solve issues such as short lifespan, low energy density with large footprint, short backup time, and long-term asset idleness, while combining with renewable energy to build a campus microgrid to improve new energy utilization and realizing economic value through participation in grid services and peak electricity fee management.

## Application Scenarios



# 16.8kW/32kWh~201.6kW/768kWh

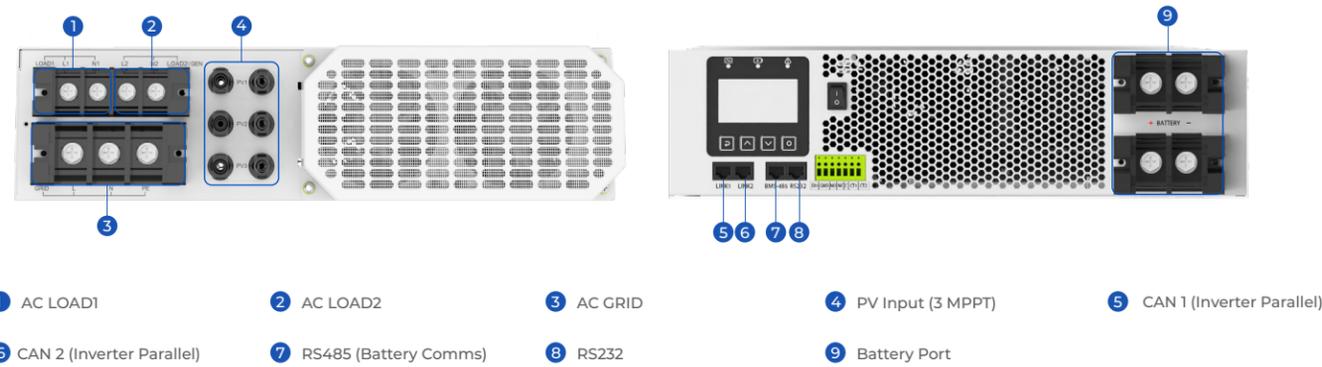
## Small Commercial Microgrid ESS



<p><b>Flexible Single/Three-Phase Configuration</b></p> <p>Easily configurable as single or three-phase systems for effortless deployment</p>	<p><b>Max. 2x PV</b></p> <p>Industry-leading 2x PV input capacity maximizes power generation and returns</p>	<p><b>20-Minute Hardware Installation</b></p> <p>Unified rack design ensures a compact footprint and clutter-free wiring</p>	<p><b>314Ah High-Capacity Cells</b></p> <p>8000+ lifecycles guarantee stable, enduring power for critical applications</p>
<p><b>≤50dB</b></p> <p>Operates at library-level silence, perfect for noise-sensitive environments</p>	<p><b>Safe 48V Low-Voltage Architecture</b></p> <p>Low-voltage parallel architecture ensures superior cell consistency; a single module fault will not shut down the system, maximizing stability</p>	<p><b>Intelligent Dual Output</b></p> <p>Supports Smart Load Control and Solar-Storage-Diesel modes for diverse needs</p>	<p><b>Generator Compatible</b></p> <p>Auto-generator control powers loads and recharges batteries for zero downtime</p>

Model	Standard Units		Typical Solutions	
	16.8kW/32kWh	16.8kW/64kWh	50.4kW/96.45kWh	100.8kW/192.9kWh
<b>PV (DC Input)</b>				
Recommended max.PV input power	36480w	36480w	36480w x3	36480w x6
Max.input voltage(Voc)	500V			
Rated.input voltage(Voc)	380V			
MPPT operating voltage range	85V-450V(@80V start up)			
Number of MPPT	3		3x3	3x6
Max.number of input strings per MPPT	2			
Max.input current per MPPT	32A/32A/32A			
Max.short-circuit current per MPPT	40A/40A/40A			
<b>Grid (AC Input)</b>				
Max input power	28000w		28000w x3	28000w x6
Max input current	140A		140A (Three-phase)	140Ax2 (Three-phase)
Rated grid voltage/Frequency	220/230/240Vac.50/60Hz		220/230/240Vac or 380/400Vac.50/60Hz	
Acceptable range	170-280Vac(For UPS); 90-280Vac(For Home Appliances)			
<b>Battery Parameters (Bidirectional)</b>				
Battery type	LiFePO4			
Battery voltage range	40-60Vdc			
Max.charge/discharge current	300A/350A		900A/1050A	1800A/2100A
Nominal battery energy	32.15kWh	64.3kWh	96.45kWh	192.9kWh
Battery capacity	314Ah 8000cycles(25±2°C,0.5C/0.5C, EOL70%)			
fire extinguishing system	condensed aerosol fire extinguishing device QRR0.03G/S-AX			
<b>Back-up (AC Output)</b>				
Rated output power	16.8kW/16.8kVA		50.4kW/50.4kVA	100.8kW/100.8kVA
Rated output current	76.5A Max		76.5Ax2 Max	
Rated output voltage/Frequency	220/230/240Vac 50/60Hz		220/230/240Vac or 380/400Vac 50/60Hz	
Surge power	33kVA 5s		100.8kVA 5s	201.6kVA 5s
motor load capacity	8HP		24HP	48HP
THDV(@linear load)	<3%			
AC output channels	2		2 (Three-phase)	
Switching time	10ms typical (For UPS)20ms typical(For Home Appliances)			
<b>Efficiency</b>				
Peak efficiency	>93%			
Max.MPPT efficiency	99.00%			
<b>General Parameters</b>				
IP rating	IP52 (with dust filter)			
Operating temperature range	-10°C -55°C			
Distribution Cabinet	NA		YES	
Relative humidity range	5%-95%			
Max.operating altitude	>2000m derating			
Standbyselfconsumption (inverter ON)	<60W		<60W x3	<60W x6
WiFi	Yes			
Dry Contact	Yes			
Installation type	Rack-Mount Stacking			
Cooling mode	Fan cooling			
Noise	<50dB			
Display	LCD/APP			
Gross Weight	284kg	531kg	TBD	TBD
Dimension(LxDxH)	540x866.5x813mm	540x866.5x1324.5mm	540x866.5x1458mm+ 540x866.5x813mm	540x866.5x1458mm*3
Warranty Period	5 Years			

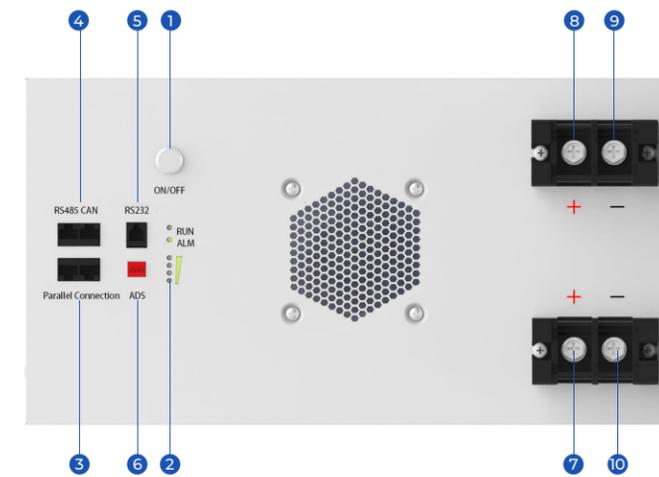
# Inverter Module



- 1 AC LOAD1
- 2 AC LOAD2
- 3 AC GRID
- 4 PV Input (3 MPPT)
- 5 CAN 1 (Inverter Parallel)
- 6 CAN 2 (Inverter Parallel)
- 7 RS485 (Battery Comms)
- 8 RS232
- 9 Battery Port

Model	
PV (DC Input)	
Recommended max.PV input power	36480W
Max.input voltage(Voc)	500V
MPPT operating voltage range	85V-450V(@80V start up)
Number of MPPT	3
Max.number of input strings per MPPT	2
Max.input current per MPPT	32A/32A/32A
Grid (AC Input)	
Max input power	28000W
Max input current	140A
Rated grid voltage	220/230/240Vac
Battery Parameters (Bidirectional)	
Battery voltage range	40-60Vdc
Max.charge/discharge current	300A/350A
Back-up (AC Output)	
Rated output power	16800W/16800VA
Rated output current	76.5A Max
Rated output voltage/Frequency	220/230/240Vac 50/60Hz
Parallel Capacity	Single-phase Max. 6 units; Three-phase Max. 12 units
Surge power	33000VA 5s
AC output channels	2
Switching time	10ms typical (For UPS)20ms typical(For Home Appliances)
Efficiency	
Peak efficiency	>93%
Max.MPPT efficiency	99.00%
General Parameters	
IP rating	IP52 (with dust filter)
Max.operating altitude	>2000m derating
Standby Power (inverter ON)	<60W
Cooling mode	Fan cooling
Noise	<50dB
Display	LCD/APP
Dimension(LxDxH)	866.5x540x137.5mm
Gross Weight	37kg
Warranty Period	5 Years

# Battery Module



- 1 Power Button
- 2 SOC Indicator
- 3 CAN (Battery Parallel)
- 4 RS485&CAN (Inverter Comms)
- 5 RS232/Wi-Fi Port
- 6 DIP Switch
- 7 8 Battery +
- 9 10 Battery -

Model	
Battery Parameters (Bidirectional)	
Battery type	LiFePO4
Battery voltage range	40-60Vdc
Rated battery voltage	51.2Vdc
Max.charge/discharge current	160A/200A
Nominal battery energy	16.076KWH
BMS communication mode	CAN, RS485
General Parameters	
IP rating	IP52 (with dust filter)
Relative humidity range	5%-95%
Max.operating altitude	>2000m derating
Standby power(inverter ON)	<1W
WiFi	YES
Cooling mode	Fan cooling
Noise	<45dB
Display	LED/APP
Dimension(L*D*H)	819.5x540x232.5mm
Gross weight	123.5kg
Warranty period	5 Years

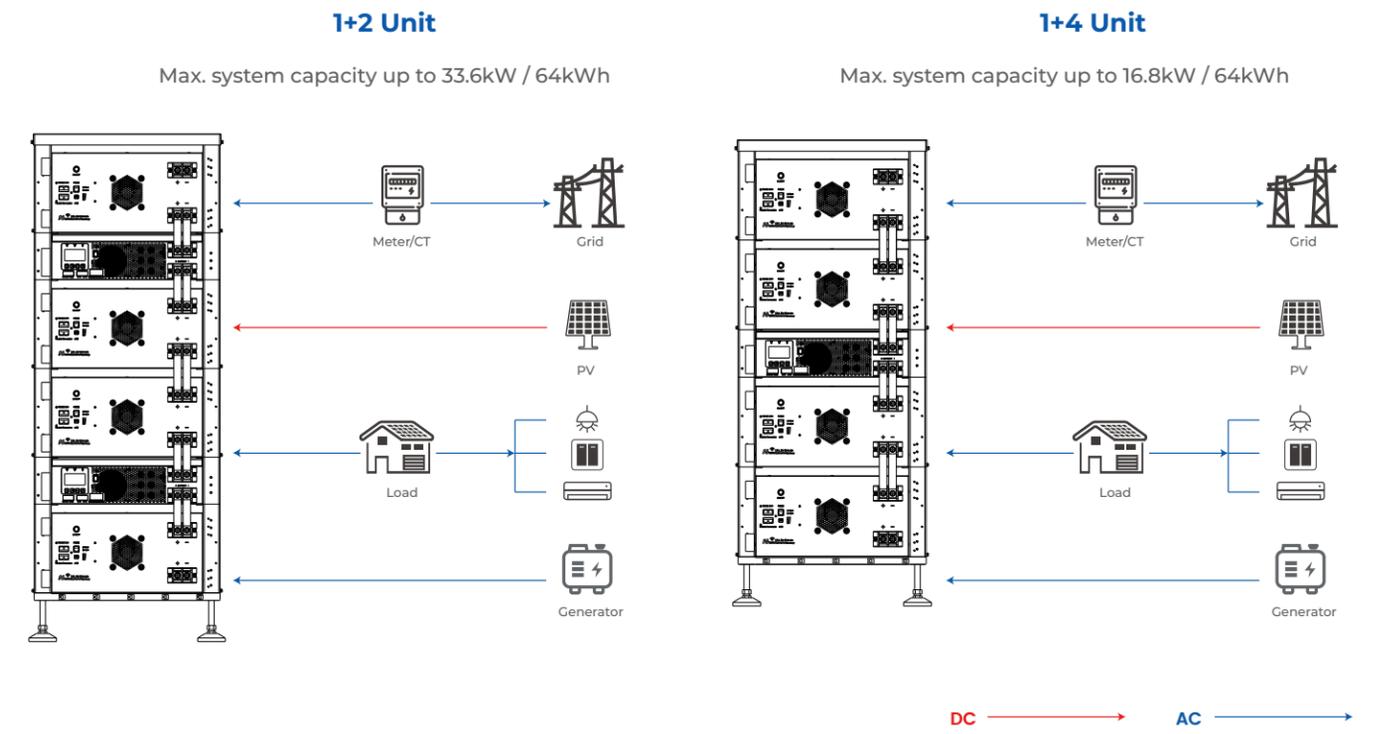
# Distribution Cabinet (Required for >50kW systems)



- 1 PV IN
- 2 PV OUT
- 3 GRID IN
- 4 LOAD1 IN
- 5 LOAD2 OUT
- 6 LOAD1/LOAD2
- 7 GRID

# Single Cluster Solution

Single Cluster Solution: Its compact design perfectly fits luxury apartments and micro-businesses, making daily single-phase power usage smarter, quieter, and seamless



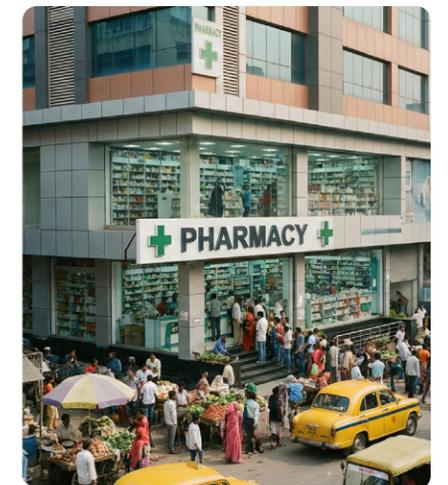
# Application Scenarios



Residential Homes



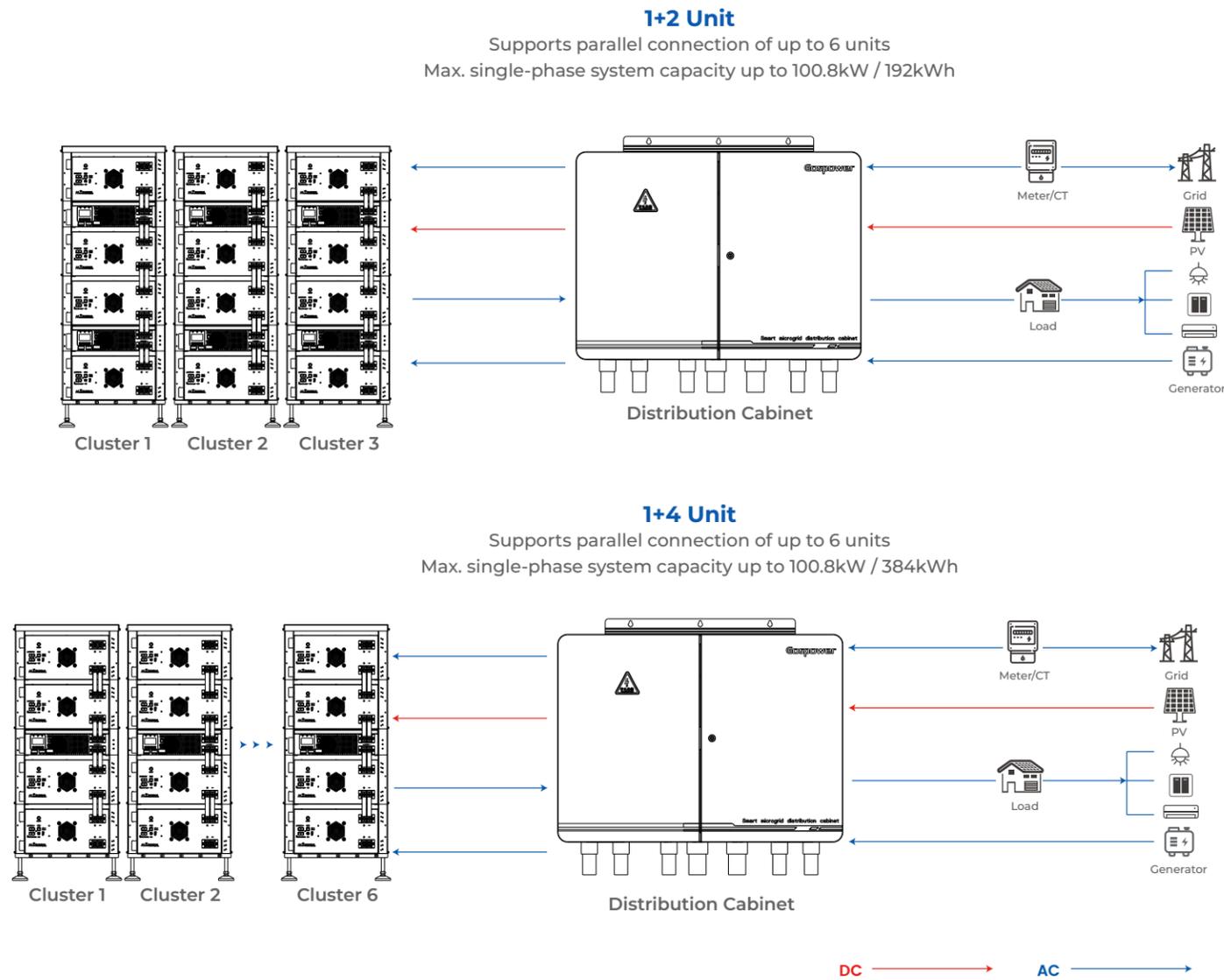
Bank Branches



Chain Pharmacies

# Single-Phase Parallel Solution

Engineered for weak grids and high-density single-phase load scenarios, it builds a robust single-phase microgrid via multi-unit paralleling to meet high-power demands



# Application Scenarios



Remote Guesthouses



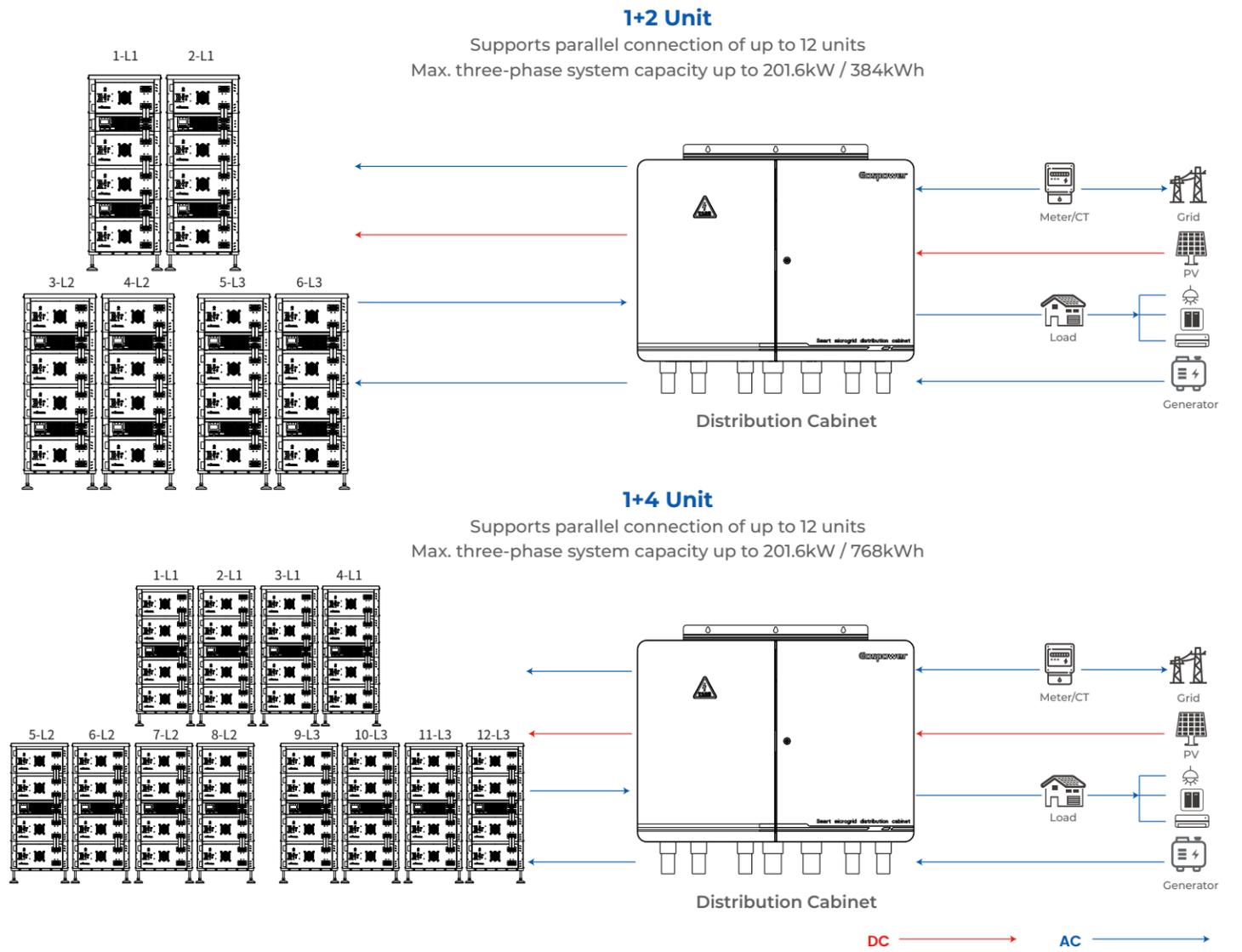
Hotels



Restaurants

# Three-Phase Parallel Solution

Delivers robust standard three-phase power, effortlessly handling all-scenario energy needs from bustling commercial operations to luxury living experiences



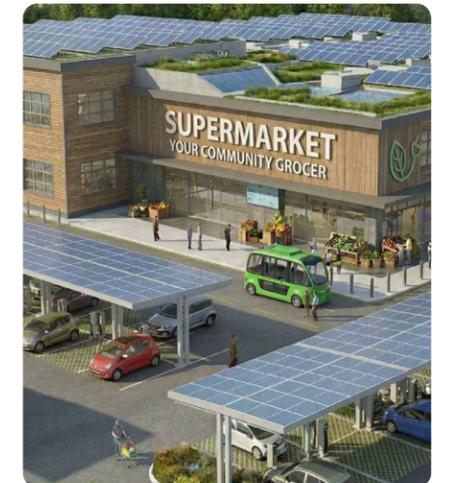
# Application Scenarios



Luxury Villas / Private Estates



PV & Storage Charging Stations



Commercial Centers / Supermarkets