

KINGFIT
Create everything
with heart

ENERGY
TECHNOLOGY
DEVELOPING

KINGFIT

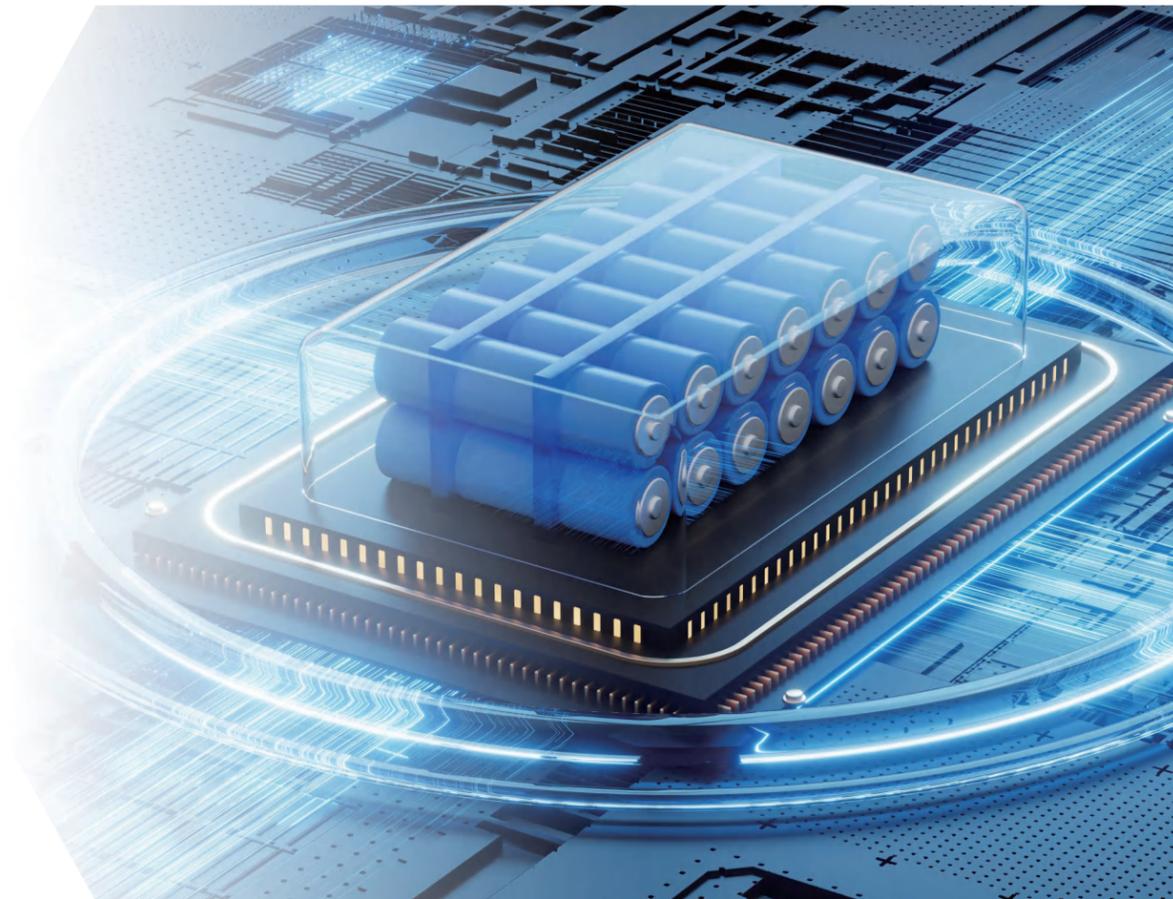
重庆金菲特科技有限公司
Chongqing Kingfit Technology Co., Ltd.

One-stop Service
Provider of new energy products

重庆金菲特科技有限公司
Chongqing Kingfit Technology Co., Ltd.

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KINGFIT

Chongqing Kingfit Technology Co., Ltd., headquartered in Chongqing, China, is a leading innovator in the global renewable energy sector with over 8 years of specialized expertise. We are dedicated to the integrated development, manufacturing, and global distribution of advanced energy solutions, including lithium batteries, solar inverters, photovoltaic panels, and intelligent energy storage systems. Leveraging extensive industry experience and proven project implementations, we deliver turnkey renewable energy solutions tailored to diverse client needs.

Kingfit has established strategic alliances with industry leaders worldwide.

Our solutions empower applications across:

- Residential & Commercial Energy Storage
- Off-Grid Power Systems (UPS, outdoor portable power station)
- Green Mobility (golf carts, forklifts, e-bikes/trikes)
- Industrial Energy Management

Kingfit's supply chain has been supported by a robust network of 500+ local partners, with products distributed to 50+ countries across Europe, North America, Southeast Asia, Africa, the Middle East, and Asia-Pacific, we drive the global transition to sustainable energy with reliability and innovation. Guided by our philosophy, "Engineering Excellence with Human Touch," we prioritize client satisfaction through proactive 24/7 multilingual technical support and lifecycle maintenance services.

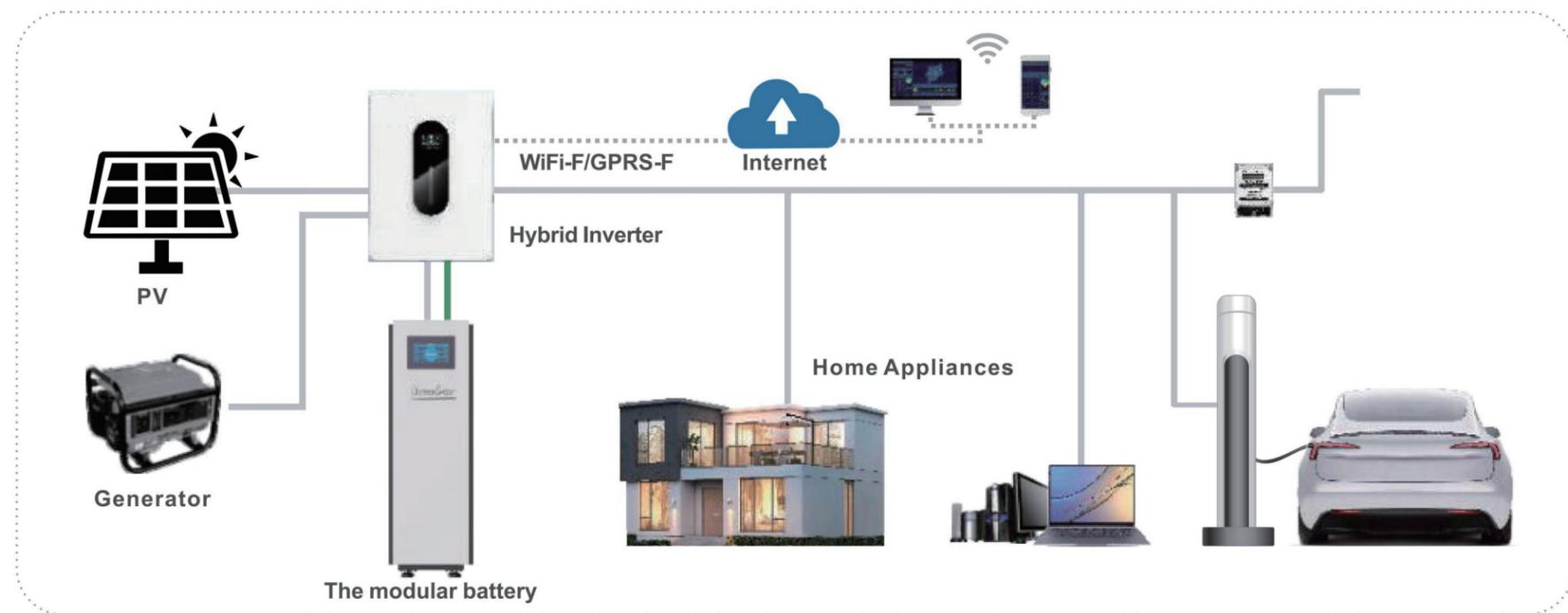
Certificates: UL, FCC, CE, ROHS, UN38.3, MSDS, DG Pack, etc.



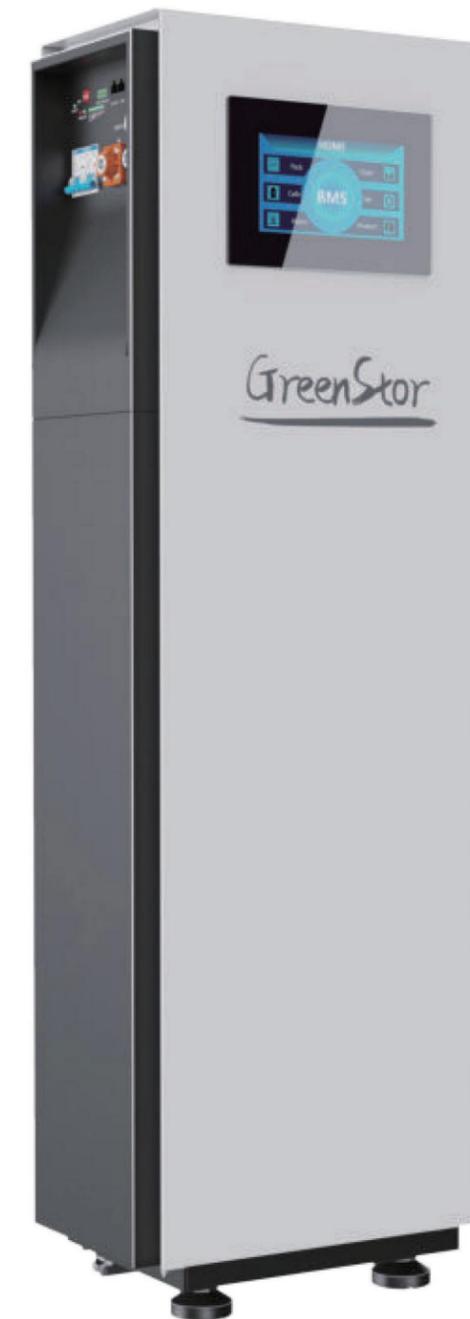
15KWh/16KWh-battery VERTICAL TYPE



PORT



Type/Parameter	DHA150A/200A	DHA150B/200A
Rated Voltage	51.2V	51.2V
Rated Capacity	280Ah	314Ah
Rated Energy	14336Wh	16076Wh
Weight	130kg	140kg
Dimensions (L×W×H)	1190×390×238±2mm	1190×390×238±2mm
Standard Charge Current	150A	150A
Max. Discharging Current	200A	200A
Peak Charging Current	220A (3S)	220A (3S)
Breaker Current	240A	240A
Screen	Touch Screen	Touch Screen
Battery Type	LFP	LFP
Life Time (25°C)	20 Years	20 Years
Life Cycle (80% DOD, 0.5C, 25°C)	8000 Cycles	8000 Cycles
Max. Charging Voltage	57.6V	57.6V
Over Discharge Voltage	40V	40V
Max. Number of Parallel	16	16
Communication Interfaces	CAN/RS485/USB/Bluetooth	CAN/RS485/USB/Bluetooth
Lithium Battery Standard	UN38.3, MSDS, DGM, CE	UN38.3, MSDS, DGM, CE
Cooling Method	Natural Cooling	Natural Cooling
Enclosure Protection Rating	IP55	IP55

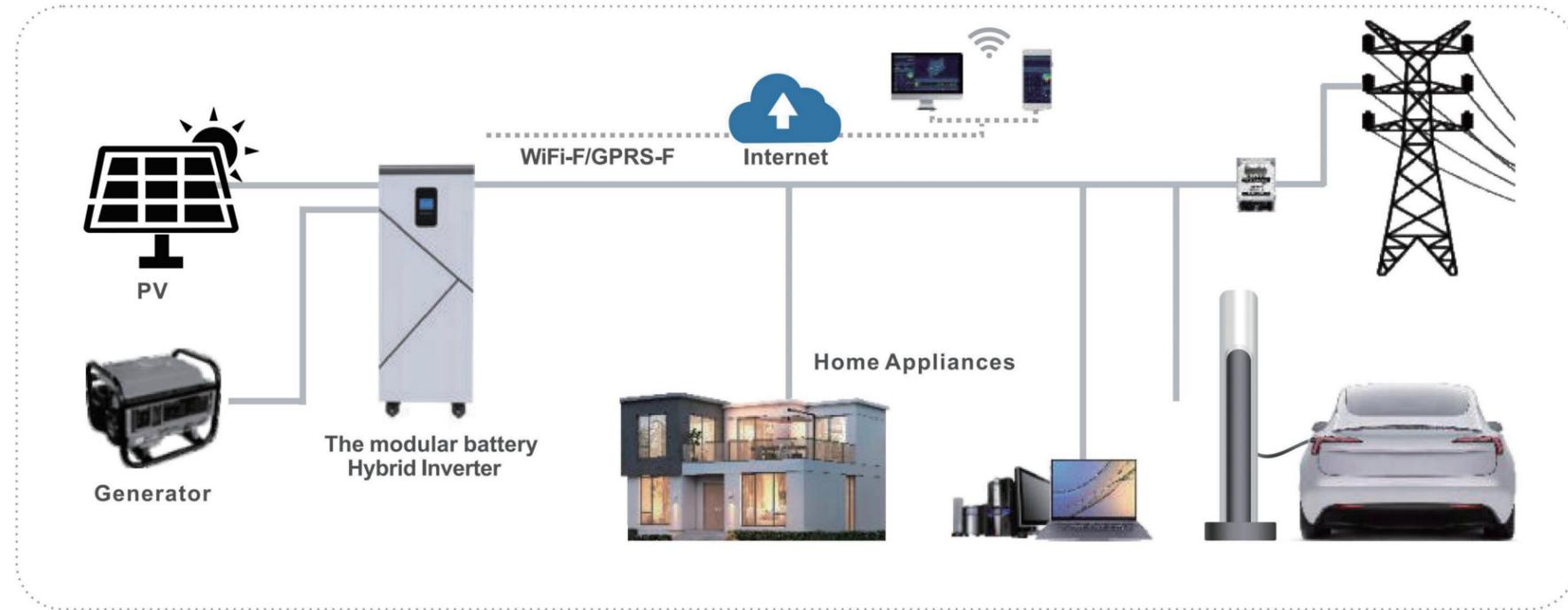


16KWh/10KW Inverter and Storage battery all in one

STANDING VERTICAL



PORT



Battery Parameters	Type/Parameter
Rated Voltage	51.2V
Rated Capacity	314Ah
Rated Energy	16076Wh
Weight	160Kg
Dimensions	1313×484×345±4mm
Maximum Charging Current	200A
Voltage Range	46.4~58.4V
Number of Cycles	≥6000 at 25°C
Methods of Communication	CAN / RS485 / RS232
Maximum Input Power	11000W
Maximum Input Voltage	450V
MPPT Operating Voltage Range	120~430V
Starting Voltage	150V
Nominal Input Voltage	300V
Number of MPPTs	2
Each MPPT controls the number of PV strings	1
AC Output Data	
Rated Output Power	10000W
Nominal Output Current	43A
Nominal Output Voltage	220/230/240V
Nominal Output Frequency	50/60Hz





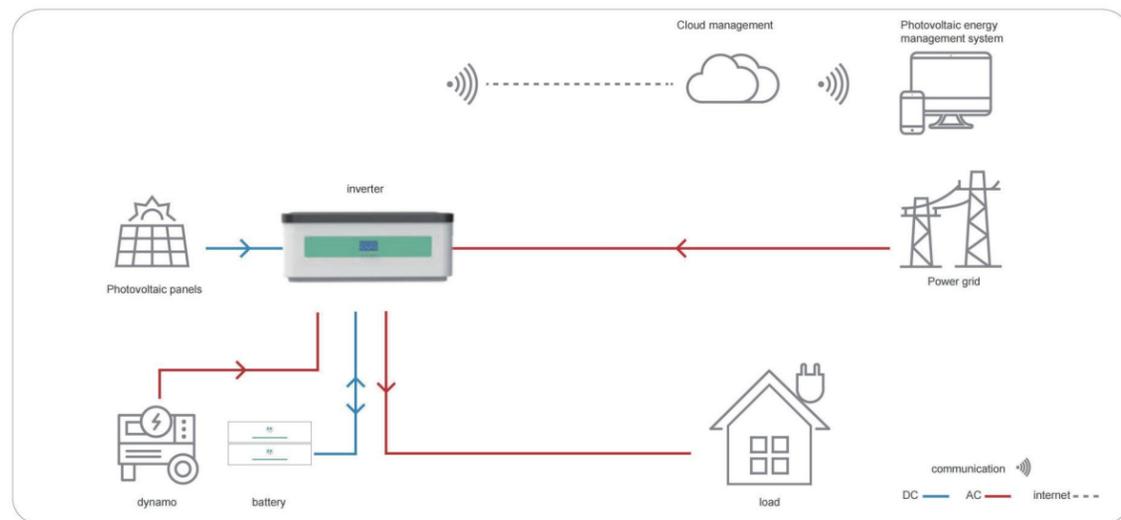
10-20KWhbattery + 5KW inverter

STACKED ENERGY STORAGE INVERTER ALL-IN-ONE MACHINE

Inverter parameters

Maximum input power (W): 5500
 MPPT Operating Voltage Range (V): 120~430
 Nominal Input Voltage (V): 300
 Each MPPT controls the number of PV strings: 1
 Maximum Input Voltage (V): 450
 Starting Voltage (V): 150
 Number of MPPTs: 2

Rated output power(W): 5000
 Nominal Output Current (A): 21.7
 Nominal Output Voltage (V): 220/230/240
 Nominal output frequency(Hz): 50/60

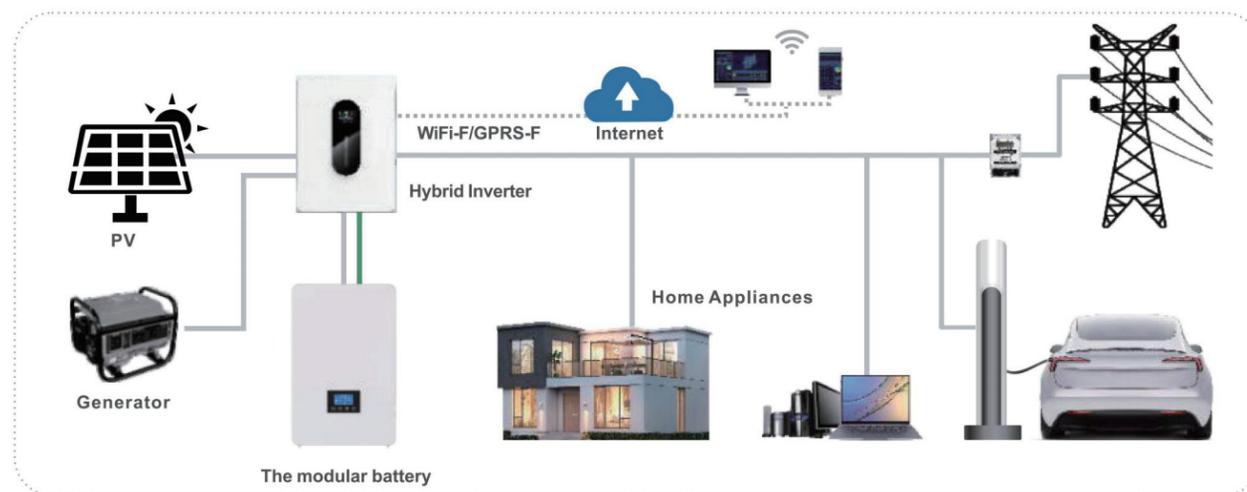


Type/Parameter	DCA-502	DCA-503	DCA-504
System Schematic			
Battery parameters			
Rated voltage	51.2V		
Rated capacity	200Ah	300Ah	400Ah
Rated energy	10240Wh	15360Wh	20480Wh
Weight	80kg	160Kg	240kg
Dimensions	610*440*665±4mm	610*440*825±4mm	610*440*985±4mm
Maximum Charging Current (A)	100A	200A	200A
Maximum Discharge Current (A)	100A	200A	200A
Voltage range (V)	46.4~58.4		
Operating temperature	0°C~50°C		
Number of cycles	≥8000 at 25°C		
Methods of Communication	CAN /RS485/RS232		
Storage temperature	10°C~60°C		

5KWh-battery Wall-mounted-D10R



PORT



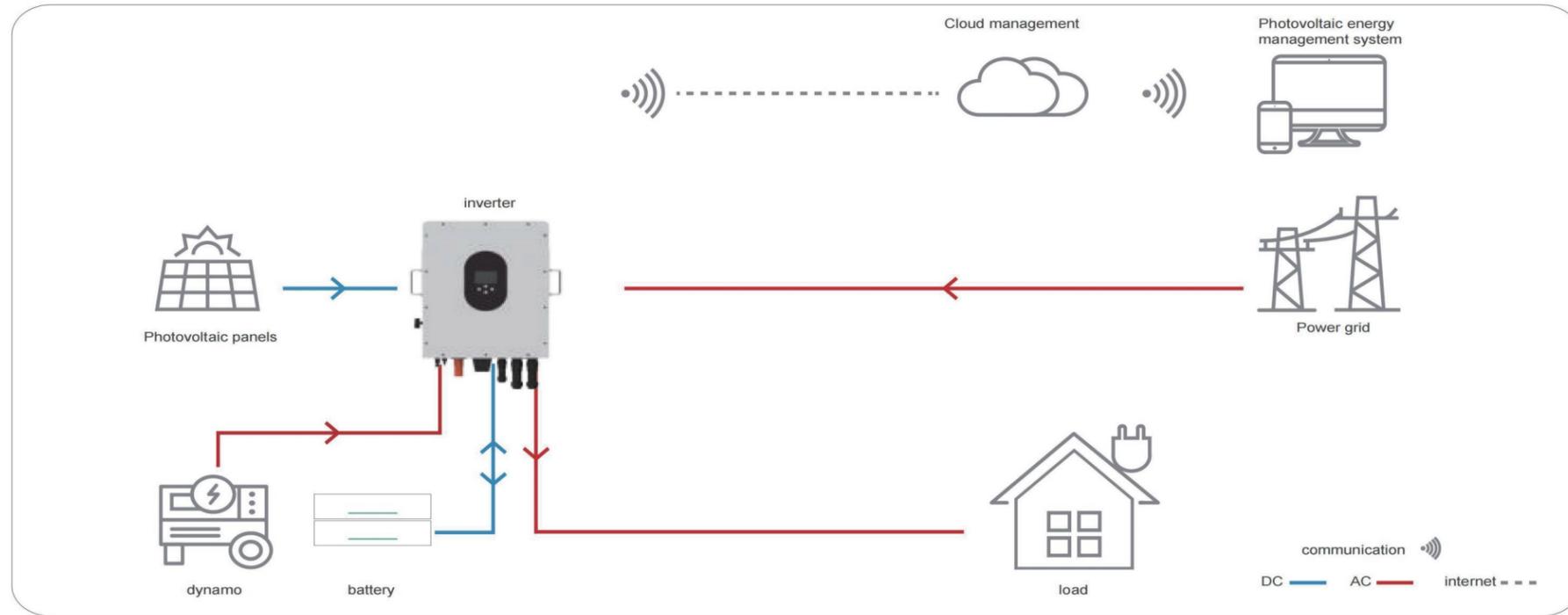
Parameter	DYA50Q	DYA100Q
Rated Voltage	51.2V	51.2V
Rated Capacity	100Ah	200Ah
Rated Energy	5120Wh	10240Wh
Weight	48Kg	83kg
Dimensions	590×380×145±2mm	725*550*162±2mm
Maximum Charging Current (A)	100A	100A
Maximum Discharge Current (A)	100A	100A
Voltage Range (V)	40	40
Cell Model	LFP 50160116 3.2V 100Ah	LFP 50160116 3.2V 100Ah
Operating Temperature	0°C~50°C	0°C~50°C
Number of Cycles	28000 at 25°C	28000 at 25°C
Methods of Communication	CAN / RS485 / RS232	CAN / RS485 / RS232
Storage Temperature	10°C~60°C	10°C~60°C
Housing material	Cold rolled steel plate	Cold rolled steel plate



5KWh-battery Rackmounted battery



PORT



Parameter	Value
Rated Voltage	51.2V
Rated Capacity	100Ah
Rated Energy	5120Wh
Weight	48Kg
Dimensions	440×480×133±2mm
Maximum Charging Current (A)	100A
Maximum Discharge Current (A)	100A
Voltage Range (V)	40
Operating Temperature	0°C~50°C
Number of Cycles	26000 at 25°C
Methods of Communication	CAN / RS485 / RS232
Storage Temperature	10°C~60°C





12.8V 6Ah-300Ah Lithium Iron Phosphate								
Model	D112007	D112020	D112050	D112075	D112100	D112150	D112200	D112300
Nominal Voltage	12.8V							
Battery Capacity	89.6WH	253WH	640WH	960WH	1280WH	1920WH	2560WH	3840WH
Nominal Capacity Energy	7Ah	20Ah	50Ah	70Ah	100Ah	150Ah	200Ah	300Ah
Operating Voltage	10V-14.6V							
Maximum Charging Current	7A	20A	50A	70A	100A	100A	100A	100A
Maximum Discharge Current	7A	20A	50A	70A	100A	100A	100A	100A
Cell Type	32800	2265146	26148134	32140	50160119	42173205	54173200	71173204
Housing Material	Plastics							
Dimensions	150×55×94±2mm	175×165×125mm	290×138×208mm	256×165×210mm	255×165×210mm	337×180×212mm	337×180×212mm	522×240×218mm
Weight	1.05Kg	2.5Kg	6Kg	7.3Kg	10.5Kg	16Kg	22Kg	30.5Kg
Working Temperature Range	-10~50°C							
25.6V-100Ah/200Ah Lithium Iron Phosphate								
Nominal Voltage	25.6V							
Nominal Capacity	100Ah / 2560Wh		200Ah / 5120Wh					
BMS	Integrated		Integrated					
Cycle Life	>6000 cycles @0.5C / 80%DOD		>6000 cycles @0.5C / 80%DOD					
Charge Voltage	20~29.2V		20~29.2V					
Charge Mode	0.2C to 29.2V, then change to 0.02C (CC/CV)		0.2C to 29.2V, then change to 0.02C (CC/CV)					
Recommended Charge Current	40A		40A					
Max. Charge Current	100A		100A					
Charge Cut-off Voltage	29.2V±0.2V		29.2V±0.2V					
Max. Continuous Discharge Current	100A		100A					
Peak Discharge Current	200A (0.5-2S)		200A (0.5-2S)					
Discharge Cut-off Voltage	20V±0.5V		20V±0.5V					
Protection Class	IP67		IP67					
Approx. Dimensions	522×240×224mm		525×390×212±2mm					
Approx. Weight	19.2kg		36 kg					
Terminal	M8		MB					
Maximum Modules in Series	254P		254P					
Monitoring Option	Bluetooth with Smartphone App		Bluetooth with Smartphone App					



Portable power station

OEM/ODM
Comprehensive solutions
OEM/ODM Customized service



MS36/MS33

Size	L×W×H=550×321×464mm	DC 5521	12V/3A×2
Weight	42kg	UPS	cut-off time<10ms
Battery Capacity	3840Wh	Car Charger Output	12V/10A
AC Charge	100V-120V~, 1500W Max 220V-240V~, 2200W Max	Discharge Temperature	-10°C~40°C
MPPT Input	2000W Max	Charging Temperature	0°C~55°C
USB	QC 3.0×2(USB-A)	Environmental Humidity	≤90%RH
Type-C	PD 20W×3 PD 100W×1	A C Output	3600W Max (American Standard, Japanese Standard 3300W Max)

Product Details





MS36-01(3600Pro)

Size	L×W×H=550×321×464mm	DC 5521	12V/3A×2
Weight	40.7kg	UPS	cut-off time<10ms
Battery Capacity	3840Wh	Car Charger Output	12V/10A
AC Charge	100V-120V~, 1500W Max 220V-240V~, 2200W Max	Discharge Temperature	-10°C~40°C
MPPT Input	2000W Max	Charging Temperature	0°C~55°C
USB	QC 3.0×2(USB-A)	Environmental Humidity	≤90%RH
Type-C	PD 20W×3 PD 100W×1	AC Output	3600W Max (American Standard, Japanese Standard 3300W Max)

Product Details

Supports capacity expansion



Fireproof shell of level 94v-0



MY36-01/MY40(P5000 Pro/P5000E Pro)

Size	L×W×H=550×299×487mm	DC 5521	12V/3A×2
Weight	53kg	UPS	cut-off time<10ms
Battery Capacity	5120Wh	Car Charger Output	12V/8A 24V/10A
AC Charge	100V-120V~,1800W Max 220V-240V~,3200W Max	Discharge Temperature	0°C~40°C
MPPT Input	1000W Max	Charging Temperature	0°C~55°C
USB	QC 3.0×2(USB-A)	Environmental Humidity	≤90%RH
Type-C	PD 100W×2	AC Output	Pure sine wave (no harm to electrical appliances), rated power 4000W, peak 8000W

Product Details

Luggage-style handle with a comfortable grip and smooth grip to help make travelling easy.



15 Ports output, support UPS

Create everything
with heart

P SERIES

ENERGY STORAGE POWER



Type/Parameter	P300	P500	P650	P1000
System schematic				
Battery type	Li-ion			
Rated Power	300w	500w	650w	1000w
Rated Capacity	307.84wh	444wh	634.92wh	932.4wh
Standar Capacity	14.8V/20.8Ah	14.8V/30Ah	22.2V/28.6Ah	22.2V/42Ah
Overload Protection	330+20W	540+30W	700+40W	1050+40W
AC Output	110V+10%/60Hz 230V+10%/50Hz			
Type-C Output	PD 20W/PD 60W	PD 20W/PD 60W	PD 60W*2	PD 60W*2
USB Output	QC 18W*2			
Cigarette lighter Output	12V-16.8V/8A			
DC Output	12V-16.8V/8A			
Wireless Charging	15W			
Charging Input	12-24V/60W Max	12-24V/80W Max	12-26V/100W Max	12-26V/150W Max
Charging Power/Time	60W/ 5-6 hours	80W/5-6 hours	100W/6~7 hours	150W/6-7 hours
LED flashlight torch	8W			
Weight	3.5kg	4.5Kg	7.8Kg	8.8kg
Color box size	274*173*166mm	274*173*166mm	349*223*230mm	349*223*230mm
Operating temperature	(-10~40°C)			



PORTABLE POWER STATION

150W
Wattage

AC&DC
Support AC and DC



CN302-PORTABLE POWER STATIONS

202Wh, meet all kinds of digital equipment and outdoor, emergency power bank, Type-C,PD, USB, automobile emergency start, cigarette lighter and other interfaces.

- Capacity:3.7V54600mAh/202Wh
- Type-C Input:DC 5V-3A/9V-3A/12V-3A/15V-3A/20V-2.25A
- USB Output 1:DC 5V-3A/9V-2A/12V-1.5A
- USB Output 2:DC 5V-3A/9V-2A/12V-1.5A
- Type-C Output:DC5V-3A/9V-3A/12V-3A/15V-3A/20V-3A
- Cigarette lighter Output:DC 12V (Max)
- Maximum total power:150W
- Charging time:4-5hour(45W charging)
- Working temperature:0℃-45℃
- Size:157x125x75.6mm
- Weight:1420g



PPOTABLE POWER STATION

Model: M700

Capacity:

699.3Wh (22.2V/31.5Ah or 3.7V/189000mAh)

Battery Type:

UL Certified Car Gauge Grade Li-ion Battery, 21700/4500mAh,
800 of cycles at>80% capacity

Input:

DC Charging Input: DC24V/5A(120W Max)
DC Time To Fully Charge: About 6~7H
Solar Charging Input: 18-23V/8A(150W Max)

Output:

AC Output Power: 700W*2
USB Output:
USB-A Output: QC3.0(18W/5V3A,9V2A,12V1.5A)*3(total 54W)*3
USB-C Output: PD 60W(5V3A,9V3A,12V3A,15V3A,20V3A)*1
DC Output: 12V/5A/DC5521*2(total 120W)
Cigarret Lighter Output: 12V/10A(120W)
LED Light: 5W*2 (total 10W Max)
Wireless Charge Output: 10W

Product Size/Weight:

328*221*263mm/about 7.4kg

Carton Size/Weight:

32.5*25*36.5CM/about 9.5KG/1PCS

Certificate:

CE,RoHs,FCC,PSE,UL Test Report,MSDS

PLUG FOR OPTION:

CN, US, EU, UK, AU, Japan,South Africa etc.



PORTABLE POWER STATION

Model: Q1200

Capacity:

1008Wh(48V/21Ah or 3.2V/315000mAh)

Battery Type:

LifePo4 Battery, 32140/15000mAh, 3000 of cycles at>80% capacity

Input:

AC Charging Input: 500W
AC Time To Fully Charge: About 2~3H
Solar Charging Input: 400W Max

Output:

AC Output Power: 1200W*2
USB Output:
USB-A Output: QC3.0(18W/5V3A,9V2A,12V1.5A)*3(total 54W)*3
USB-C Output: PD 100W*1
DC Output: 12V/5A/DC5521*2(total 120W)
Cigarret Lighter Output: 12V/10A(120W)
LED Light: 5W*2 (total 10W Max)

Product Size/Weight:

328*221*263mm/about 11kg

Carton Size/Weight:

32.5*25*36.5CM/about 13KG/1PCS

Certificate:

CE,RoHs,FCC,PSE,UL Test Report,MSDS

PLUG FOR OPTION:

CN, US, EU, UK, AU, Japan,South Africa etc.



PORTABLE POWER STATION

Model: P1200

Capacity:

1008Wh(48V/21Ah or 3.2V/31500mAh)

Battery Type:

LifePo4 Battery, 32140/15000mAh, 3000 of cycles at>80% capacity

Input:

AC Charging Input: AC 500W

AC Time To Fully Charge: About 2~3H

Solar Charging Input: 400W max

Output:

AC Output Power: 1200W*2

USB Output:

USB-A Output: QC3.0(18W/5V3A,9V2A,12V1.5A)*3(total 54W)

USB-C Output: PD 100W

DC Output: 12V/5A/DC5521*2(total 120W)

Cigarret Lighter Output: 12V/10A(120W)

LED Light: 5W*2(total 10W Max)

Product Size/Weight:

330*220*260mm/about 11Kg

Carton Size/Weight:

32.5*25*36.5CM/about 13.5Kg/1PCS

Certificate:

CE,RoHs,FCC,PSE,UL Test Report,MSDS

PLUG FOR OPTION:

CN, US, EU, UK, AU, Japan,South Africa etc.

PORTABLE POWER STATION

Model: Q1600

Capacity:

1008Wh(48V/21Ah or 3.2V/31500mAh)

Battery Type:

LifePo4 Battery, 32140/15000mAh, 3000 of cycles at>80% capacity

nput:

AC Charging Input: 800W

AC Time To Fully Charge: About 2~3H

Solar Charging Input: 400W Max

Output:

AC Output Power: 1600W*2

USB Output:

USB-A Output: QC3.0(18W/5V3A,9V2A,12V1.5A)*3(total 54W)*3

USB-C Output: PD 100W*1

DC Output: 12V/5A/DC5521*2(total 120W)

Cigarret Lighter Output: 12V/10A(120W)

LED Light: 5W*2 (total 10W Max)

Product Size/Weight:

328*221*263mm/about 11.5kg

Carton Size/Weight:

32.5*25*36.5CM/about 13.5KG/1PCS

Certificate:

CE,RoHs,FCC,PSE,UL Test Report,MSDS

PLUG FOR OPTION:

CN, US, EU, UK, AU, Japan,South Africa etc.



PORTABLE SOLAR PANEL



PORTABLE SOLAR PANEL

MODEL EP-120 120W

Solar panel power:	120watt mono-crystalline
Type:	Mono-crystalline solar panel
Power efficiency:	up to 22%
USB-A output:	5V-3.4A, 9V-2.5A, 12V-2A 24W Max.
USB-C output:	5V-3A, 9V-3A, 12V-3A, 15V-3A 45W Max.
Anderson 30A output:	19V-6.31A 120W Max.
Folded size:	470x435x50 mm
Unfolded size:	1905x470x25 mm
Weight:	4.7 kg

- 
High efficiency solar panel
- 
For portable power station
- 
Portable and foldable for using anywhere
- 
IP67 High waterproof and dust protection
- 
Charge devices directly via USB and Type-C ports

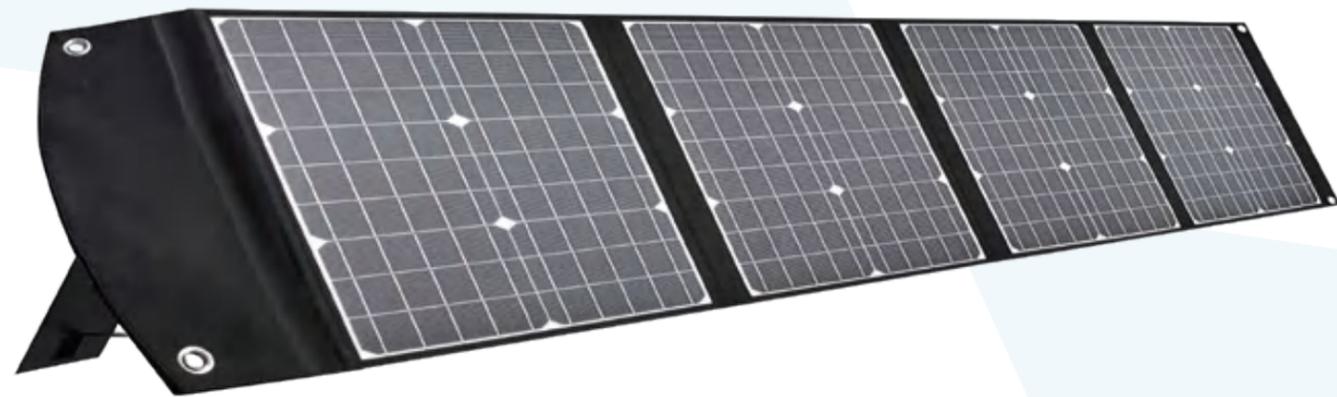


PORTABLE SOLAR PANEL



MODEL **EC-200**
200W

Solar panel power: 200watt mono-crystalline
 Type: Mono-crystalline solar panel
 Power efficiency: up to 22%
 USB-A output: 5V-3.4A, 9V-2.5A, 12V-2A 24W Max.
 USB-C output: 5V-3A, 9V-3A, 12V-3A, 15V-3A 45W Max.
 Anderson 30A output: 18V-11.1A 200W Max.
 Folded size: 2440*540*25mm
 Unfolded size: 540*580*60mm
 Weight: 7.38 kg



PORTABLE SOLAR PANEL



MODEL **EC-400**
400W

Solar panel power: 400watt mono-crystalline
 Interface: MC4
 Total Output Power: 400W Max
 Output: 39.6V 10.1A
 Unfold size: 2365*1060*25mm
 Folding size: 1060*625*38mm
 Weight: 15.4kg



350W



600W



1000W



1800W



2400W



3600W



BJ Series ▶

USA/EU/JP/CN/AU/ZA Standard Socket&Voltage, the others country's standard can be customized.
Safety Certificaion:CTUVUS/ROHS/SAA/CE /FCC/PSE/UN38.3



BJ350



BJ600



BJ1000

specification	BJ350	BJ600	BJ1000
AC Input Voltage	110/240V	110/240V	110/240V
Output Waveform:	Sine wave	Sine wave	Sine wave
Input frequency	47-63Hz	47-63Hz	47-63Hz
Battery Type	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery
Ternary lithium battery Capacity	284.7Wh	569.4Wh	1089Wh
Rated voltage	21.9V	21.9V	43.56V
Wireless charging	15W	15W	15W
DC5521 output	12V/5A*2	12V/5A*2	12V/5A*2
LED light	1-3W white	1-3W	1-3Wwhite
Net weight	3.64kg	5.96kg	10.04kg
Rated power	350W(Peak600W)	600W(Peak1200W)	1000W(2000W)
Shell material	ABS+PC V0 class fireproof material	ABS+PC V0class fireproof material	ABS+PC V0class fireproof material
Charging	DC6530 interface 11-30V 10A 100W	DC6530/Anderson interface 11-30V 10A 100W	DC6530/Anderson interface 11-36V 10A 200W
AC output power	Max 280W	Max 600W	Max 1000W
USB output	QC3.0/18W 5V/3A 9V/2A 12V/1.5A	USB1:QC3.0/18W 5V/3A 9V/2A 12V/1.5A*2 USB2:5V/2.4A*2 Max.12W	USB1:QC3.0/18W 5V/3A 9V/2A 12V/1.5A*2 USB2:5V/2.4A*4 Max.12W
Type-C	PD100W 5V/9V/12V/15V/20V 3A	Type-C1: PD100W 5V/9V/12V/15V/20V 3A Type-C2: PD27W 5V/3A 9V/ 3A 12V/2.25A	Type-C1:PD100W 5V/9V/12V/15V/20V 3A,Max 5A Type-C2: PD27W 5V/3A 9V/ 3A 12V/2.25A
Cigarette lighter output	DC 12V 10A	DC 12V 10A	DC 12V 10A
Size	215*170*162mm	260*172*172mm	340*236*205mm

BJ Series ▶

USA/EU/JP/CN/AU/ZA Standard Socket&Voltage, the others country's standard can be customized.
Safety Certificaion:CTUVUS/ROHS/SAA/CE /FCC/PSE/UN38.3



BJ1800



BJ2400



BJ3600

specification	BJ1800	BJ2400	BJ3600
AC Input Voltage	110/240V	110/240V	110/240V
Output Waveform:	Sine wave	Sine wave	Sine wave
Input frequency	47-63Hz	47-63Hz	47-63Hz
Battery Type	Ternary lithium battery	lithium iron phosphate battery	lithium iron phosphate battery
Ternary lithium battery Capacity	1306.8Wh	2304Wh	3072Wh
Rated voltage	43.56V	51.2V	48V
Wireless charging	15W	15W	15W
DC5521 output	12V/5A*2	12V/5A*2	12V/5A*2
LED light	1-3Wwhite	1-3Wwhite	1-3Wwhite
Net weight	10.76kg	21.6kg	31.2kg
Rated power	1800W(Peak3600W)	2400W(Peak4800W)	3600W(Peak7200W)
Shell material	ABS+PC V0class fireproof material	ABS+PC V0class fireproof material	ABS+PC V0class fireproof material
Charging	DC6530/Anderson interface 11-36V 10A 200W	Anderson interface 11-80V 10A 800W DC6530 11-30V 10A 100W	Anderson interface 11-80V 10A 800W DC6530 11-30V 10A 100W
AC output power	Max 1800W	Max 2400W	Max 3600W
USB output	USB1:QC3.0/18W 5V/3A 9V/2A 12V/1.5A*2 USB2:5V/2.4A*4 Max.12W	USB1:QC3.0/18W 5V/3A 9V/2A 12V/1.5A*2 USB2:5V/2.4A*2 Max.12W	USB1:QC3.0/18W 5V/3A 9V/2A 12V/1.5A*2 USB2:5V/2.4A*4 Max.12W
Type-C	Type-C2: PD27W 5V/3A 9V/ 3A 12V/2.25A	Type-C1: PD100W 5V/9V/12V/15V/20V 3A Type-C2: PD27W 5V/3A 9V/ 3A 12V/2.25A	Type-C1:PD100W 5V/9V/12V/15V/20V 3A,Max 5A Type-C2: PD27W 5V/3A 9V/ 3A 12V/2.25A
Cigarette lighter output	DC 12V 10A	DC 12V 10A	DC 12V 10A
Size	340*236*205mm	378*297*309mm	481*352*309mm

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DC Mini UPS Power Supply 18W/24W/36W



DCS

DCZ

FUNCTIONS

- Built-in adapter, wide voltage input, provide customization various plugs
- Built-in large-capacity lithium-ion batteries, long backup time.
- Intelligent power management, automatic transfer from AC mode to battery mode
- With a variety of high-power voltage output ports and strong compatibility
- LED indicator light display design, the machine running status is clear
- Built-in multiple protection circuits, intelligently realize over-charge, over-discharge, over-current, overload, over-temperature and short circuit protection, safer to use

DC SERIES	18W			24W	36W		
Model	DC1018CP	DC1018	DC1018P	DC1024P	DC1036CP	DC1036	DC1036P
Input voltage	85-265Vac/50-60Hz						
Maximum output power	18W			24W	36W		
Output voltage	USB 5V/2A	USB 5V/2A	USB 5V/2A	USB 5V/2A		USB 5V/2A	USB 5V/2A
	DC 9V(12V)/1A	DC 5V/2A	DC 5V/2A	DC 5V/2A	USB 5V/2A	DC 5V/2A	DC 5V/2A
	POE 15V/0.6A	DC 9V/1A	DC 9V/1A	DC 9V/2A	DC 9V/12V(3A)	DC 9V/2A	DC 9V/2A
	POE 24V/0.6A	DC 12V/1A	DC 12V/1A	DC 12V/2A	POE 15V/1A	DC 12V/2A	DC 12V/2A
			POE 15V/0.6A	POE 15V/1A	POE 24V/1A		POE 15V/1A
			POE 24V/0.6A	POE 24V/1A			POE 24V/1A
Efficiency	AC mode:>85%, municipal power mode: >85%, Battery mode:>90%						
Battery specifications	18650						
Battery material	Lithium-Ion battery/LiFePO4 battery						
Battery capacity	2000mah~2600mah						
Battery quantity	4						
Shell material	ABS						
Shell color	Black、White (Provide color customization)						
Protection function	Over-charge, over-discharge, over-current, overload, over-temperature and short circuit protection						
Work temperature	0℃-40℃						
Storage temp	-10℃-70℃						
Relative humidity	10%-90%RH						
Altitude	<3000m						
Noise	<30db						
Product size	160*105*33mm						
Package size	180*160*37mm						
Net weight	0.38kg	0.4kg	0.39kg	0.4kg	0.41kg	0.4kg	0.42kg
Gross weight	0.51kg	0.53kg	0.5kg	0.52kg	0.55kg	0.51kg	0.56kg

KINGFIT

DC mini UPS power supply 60W/100W/120W



Model	DCP-045W	DCP-60W	DCP-100W	DCP-120W
Power	45W	60W	100W	120W
Input voltage	AC100-240Vac/50-60Hz			
Output voltage	USB 5V/2.4A	USB 5V/2.4A	USB 5V/2.4A	USB 5V/2.4A
	DC 5V/2.4A	DC 5V/2.4A	DC 5V/2.4A	DC 5V/2.4A
	DC 9V(12V)/2A	DC 9V(12V)/2A	DC 9V(12V)/2A	DC 9V(12V)/2A
	DC 12V/3.5A	DC 12V/5A	DC 12V/8A	DC 12V/10A
	POE 15V/1.5A	DC 19V/3A	DC 19V/5A	DC 19V/6A
	POE 24V/1A		POE 15V/1.5A	POE 15V/1.5A
	POE 48V/0.6A	POE 24V/1A	POE 24V/1A	POE 24V/1A
		POE 48V/0.6A (Optional)	POE 48V/0.6A (Optional)	POE 48V/0.6A (Optional)
Efficiency	AC mode:>85%, municipal power mode: >85%, Battery mode:>90%			
Battery specifications	18650	18650/32650	18650/32650	18650/32650
Battery material	Lithium-Ion battery/LiFePO4 battery			
Battery capacity/unit	2000~2600mah	2000-6000mah	2000-6000mah	2000-6000mah
Battery quantity	4pcs or 8pcs			
material	ABS			
Shell color	Black、White (Provide color customization)			
Protection function	discharge, over-current, overload, over-temperature and short circuit protection			
Work temperature	0℃-40℃			
Storage temperature	-10℃-70℃			
Relative humidity	10%-90%RH			
Altitude	<3000m			
Noise	<30db			
Product size	180*130*64mm	214*158.5*86mm		
Package size	195*180*70mm	230*230*95mm		
Net weight	0.83kg	1.85kg	1.88kg	1.9kg
Gross weight	1.2kg	2.6kg	2.63kg	2.65kg

FUNCTIONS

- Built-in adapter, wide voltage input, provide customization various plugs
- Built-in large-capacity lithium-ion batteries, long backup time.
- Intelligent power management, automatic transfer from AC mode to battery mode
- With a variety of high-power voltage output ports and strong compatibility
- LED indicator light display design, the machine running status is clear
- Built-in multiple protection circuits, intelligently realize over-charge, over-discharge, over-current, overload, over-temperature and short circuit protection, safer to use

Create everything
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Offline backup UPS SP650-3000VA



FUNCTIONS

- Small and delicate
- Wide input voltage range
- Excellent microprocessor ensures operation
- Automatic voltage regulation
- Automatic restart function for utility power
- Simulated sine wave

APPLICATIONS

- Personal computer
- Printer
- POS(Point of sales) terminals
- Security system
- Fax machine
- Modem , router

Model	SP650	SP1000	SP1500	SP2000	SP3000	
Capacity	650VA/390W	1000VA/600W	1500VA/900W	2KVA/1200W	3KVA/1800W	
Input voltage range	140-280V					
Input frequency	50±HZ					
Battery voltage	DC12V/24V					
Output voltage range	±10%					
Output frequency	50±HZ					
Transfer time	≤6ms					
Battery						
Standard UPS	Battery voltage	12V	12V	24V	24V	24V
	Battery model	12V/7AH	12V/9AH	12V/9AH	12V/9AH	12V/12AH
	Battery quantity	1	1	2	2	2
	Charging time	10-16 Hours to 90% full capacity				
Model						
External battery UPS	Battery voltage	12V	24V	24V		
	Battery model	External battery				
	Battery quantity	Depends on the external battery capacity				
	Charging time	Depends on the external battery capacity				
Display description						
Display status						
LCD						
Protection function						
Automatic detection and discharge protection, input short circuit protection, overload protection						
Warning sound						
Battery mode						
Beep every 4 seconds						
Low battery						
Beep every second						
Overload						
Beep every second						
Error						
Continuous Beep						
Physical property						
Standard UPS	Size (MM)	320*90*140			350*115*275	
	Weight	5.1KG	5.7KG	12.20KG	12.35KG	15.80KG
External battery UPS	Size (MM)	330*100*150		350*115*270		395*145*210
	Weight	3.5KG	7KG	8.5KG		
Usage environment						
Humidity						
0-90% Humidity and 0-40 °C Temperature						
Noise						
Less Than 40dB						

KINGFIT



DCL-18W Product details

Model	DCL-18W
Input	100-240V/50-60Hz
Output	USB 5V/2A
	TYPE-C 5V/2A
	DC 5V/2A
	DC 9V/1A
	DC12V/1A
POE 15V/0.6A, 24V/0.4A	
Output power (max)	18W
Battery cell	18650
Battery quantity	2-4 pcs
Battery capacity	4000mAh-10400mAh
Working temperature	0°C ~ 45°C
Operating humidity	10%~90%
Net weight	0.35kg





60W 30000mAH PD3.0



Model	DC6032C
Input	85-265Vac,50/60Hz
DC Output	DC5521 5V,2A x 1 port
	DC5521 12V,3A x 1 port
	DC5521 9V/12V,2A x 1 port (voltage Selectable)
	USB-A 5V,2A x 1 port
Power delivery	USB type C PD3.0 x 1 port
Type C port output voltages	DC 5V,3.0A DC 9V,2.22A DC 12V,1.67A, Maximum 20W
POE Output	48V,0.7A
Output	60W total
Maximum output power	100W
Battery capacity	3.2V 30,000mAH LiFeP04 battery pack (3.2V 15AH x2 cells)
Battery capacity indicator	LED
Charger	7.4V,9.5A
Protection	Short circuit, Overload, Overheat, Over current protection
Operate temperature	-10°C ~ 40°C
Humidity	10%-90%RH
Dimension (estimated)	260155 46mm
Net weight	1.8kgs
Color Option	White/Black

USB type C PD3.0 5V/9V/12V



9V interface



12V interface



48V POE CCTV





DC UNINTERRUPTIBLE POWER SUPPLY
MINI UPS DC-P SERIES

36W 10000mAH POE



Model	DC1837	DC3637P
Input	85-270Vac/50-60Hz	
DC Output	USB 5V,2A	USB 5V,2A
	DC 5V,2A	DC 5V,2A
	DC 12V,1.5A	DC 12V,1.5A
	DC 9V or 12V 1.5A select	DC 9V or 12V 1.5A select
		POE 15V/1A
Output	18W total	36W total
Battery capacity	3.7V 8000mAH,9000mAH, 10000mAH	
Back up time	Typical 12V/1A modem +12V1A router: about 3 hours, 12V/1A router: about	
Operate temperature	-10℃ ~ 40℃	
Humidity	10%-90%RH	
Dimension	185*93* 36mm	
Net weight	0.38kgs	0.38kgs



**DC UNINTERRUPTIBLE POWER SUPPLY
MINI UPS DC6032**

60W 30000mAH POE



14-19V interface



12V interface



48V POE CCTV



Model	DC6032
Input	85-260Vac/50-60Hz
DC Output	USB 12V,5A x 2 ports
	USB 12V,3A x 3 ports
POE Output	48V,0.5A
Output	60W total
Maximum output power	100W
Battery capacity	3.2V 60000mAH LiFeP04 battery pack
Battery capacity indicator	LED
Back up time	Typical 12V/1A modem +12V/1A router: more than 30 hours
Protection	Short circuit, Overload, Overheat
Operate temperature	-10°C ~ 40°C
Humidity	10%-90%RH
Dimension	218168 78mm
Net Weight	2.5kgs
Color	White/Black



65W 96WH PD65W



Model	DC6519
Input/Charger	Power adapter: 15VDC,4A
	Solar panel: 18V,100W (recommended)
	Cigarette charger: 12Vdc
Input / Charger Port	DC5525 socket
DC Output	Power Delivery 3.0 USB type C 5V/9V/12V/15V/20V 65W max
	USB-A 5V,2A x 1 ports
	DC5521 socket 5V,2A x 1 ports
	DC5625 socket 12V,5A x 1 ports
DC5525 socket 19V,4A x 1 ports	
Rated output Power	65W
Max output Power	100W
Battery capacity	96WH LIFeP04 battery pack
LCD display	Battery voltage, SOC percentage, charger indicator
Protection	Short circuit, Overload, Overheat





Model	QX-600	QX-601
Input	85-270Vac/50-60Hz	
DC Output	USB 5V,2A	USB 5V,2A
	DC 5V,2A	DC 5V,2A
	DC 9V,1.2A	DC 9V,2A
	DC 12V 1.2A	DC 12V 2A
		DC 12V 2A
Output	24W total	24W total
Battery capacity	3.7V 6000mAH~13400mAH	
Operate temperature	-10°C ~ 40°C	
Humidity	10%-90%RH	
Dimension	114*73*24mm	140*140*35mm
Net weight	0.4kgs	0.7kgs

Model	QX-700	QX-701
Input	110-260Vac/50Hz 0.2A Max	
DC Output	USB 5V,2A	USB 5V,2A
	DC 5V,2A	DC 5V,2A
	DC 9V,2A	DC 9V,2A
	DC 12V 2A	DC 12V 2A
	DC 12V 2A	POE 24V/2A
	DC 15V 1.5A	
	POE 24V 1A	
Output	24W total	24W total
Battery capacity	3.7V 6000mAH~13400mAH	
Operate temperature	-10°C ~ 40°C	
Humidity	10%-90%RH	
Dimension	225*178*45mm	162*170*47mm
Net weight	0.8kgs	0.5kgs

MINI UPS
Suitable for 99% of digital products



Residential energy storage solutions

