



Office electricity



residence



farm



base station

#### **Product features:**

### Friendly and flexible

- 2-in-1 design: Built-in inverter + battery in stackable units.
- Smart synergy: Auto-load balancing for off-grid use.
- Minimal setup: Reduced cabling for quick deployment.

## Rich configuration

- Easy to transport and integrate
- High quality battery cells
- WiFi remote monitoring

#### Safe and reliable

- High operational reliability
- BMS battery protection
- In line with the RoHS

#### ☆ Intelligent and efficient

- Larger capacity supply equipment cabinet
- No active cooling system is required
- They live for more than 10 years at +25°C

# **Specifications**

Pure sine wave	Model		YY51100SA	YY51200SA	YY51300SA
Couple Violage Waveform Cut you Violage Regulation	Inverter Mode			5KW DC48V	
April   Apri	Rated Output Power		Pure sine wave		
Pack Efficiency	Output Voltage Waveform Output Voltage Regulation				
Overload Protection         Linin@1029-11094coad;105e11094cod;36e12694-15094coad;0.5e615094co					g)
Surge-Capacity	Peak Efficiency			94%	
Cold Start Voltage	Overload Protection				~150%Load;0.2s@>150%Load
Cold start Voltage   Low Dr. Warning VoltageLow Dr. Cut-off Voltage   46.90 C	Surge Capacity		5.12KWh	10.24KWh	15.36KWh
Low DC Warning Yolfage Low DC Cut- off Yolfage   Servic    -	Nominal DC input Voltage			48VDC	
High DC Recovery votage	Cold start Voltage		46VDC		
High DC Cut-off Voltage Charge Medes Specifications Charge Current Romainal input Voltage Absorption ASM/FLD/LIB/CUS Battery ASM/PLD/LIB/CUS Battery	Low DC Warning VoltageLow DC Cut-off Voltage		44.8VDC		
Charging Nordes Specifications   Charging Current & Nominal Input Voltage   SKW:1-80A   Absorption   AGM/FLD/LIB/CUS Battery   SOVDC   Voltage   Flooded battery   SOVDC   Floating Charging   AGM/FLD/LIB/CUS Battery   SS. AVDC   Voltage   Flooded battery   SS. AVDC   Voltage   Flooded battery   SS. AVDC    Bulk charging   AGM/FLD/LIB/CUS Battery   S7. EVDC   Voltage   Flooded battery   SS. AVDC    Bulk charging   AGM/FLD/LIB/CUS Battery   S7. EVDC   Voltage/C.V voltage)   Flooded battery   SS. AVDC    Charging Agnorithm   CC/CPVP    Solar Charging Qurent   SOVA    MRPT charger   SOVA    SOVA   SOVA   SOVA    MPPT charger   SOVA    SOVA   SOVA   SOVA    MPPT charger   SOVA    SOVA   SOVA    MPPT charger   SOVA    SOVA   SOVA    MPPT charger   SOVA    SOVA   SOVA    MPPT charger   SOVA    SOVA   SOVA    MPPT charger   SOVA    MPPT charger   SOVA    SOVA   SOVA    MPPT charger   SOVA    MPPT charger   SOVA    SOVA   SOVA    MPPT charger   SOVA    SOVA   SOVA    WIND AND AND AND AND AND AND AND AND AND A	High DC Recovery Voltage		58VDC		
Charging Current @ Nominal input Voltage Absorption ASM/FLD/UB/CUS Battery ASM/FLD/UB/CUS Battery Floating charging ASM/FLD/UB/CUS battery SS.4 AVDC Voltage Flooded battery Flooded Ba	High DC Cut-off Voltage		60.4VDC		
Absorption AGM/FLD/LIB/CUS Battery 50VDC  Voltage Flooded battery 50VDC  Flooded Statery 58.4VDC  Voltage Flooded battery 58.4VDC  Bulk charging AGM/FLD/LIB/CUS Battery 58.4VDC  Voltage Flooded battery 58.4VDC  Bulk charging AGM/FLD/LIB/CUS Battery 57.6VDC  Voltage/CV Voltage Flooded battery 58.4VDC  Subtage/CV Voltage Flooded battery 58.4VDC  Charging Agorithm 6C/C/CP/VP  Salar Charging Mode  Rated Flower 5KW  MFPT Charger 580A  Rated Flower 5KW  MFPT Charger 580A  Max.PV Array Open Circuit Voltage 450VDC  Voltage Accuracy 50VDC  Voltage Accuracy 50V	Charge Mode Specificati	ons			
Floating Angling	Charging Current @ Nominal input Voltage		5KW:1-80A		
Roating charging   AGM/FLD/LIB/CUS Battery   S8.4VDC	Absorption	AGM/FLD/LIB/CUs Battery	50VDC		
Voltage         Flooded battery         \$8.4VDC           Bulk charging         AGM/FLD/LIB/CUS Battery         \$7.6VDC           Voltage/CV Voltage)         Flooded battery         \$5.8VDC           Charging Algorithm         CC/CP/VP           Solar Charging Mode         SKW           MPPT charger         60A           Solar charging current         80A           Max.PV Array Open Circuit Voltage         450VDC           WARLEY Voltage For PV charge         120~430VDC           Min battery voltage for PV charge         42VDC           Standby Power Consumption         60W           Line wording a Gurrent         60A 80A           Line wording Range         90~280Vac±3V(Normal mode/) 170~280Vac±3V(UPS mode)           Battery Voltage Accuracy         ± 2V           Voltage Accuracy         ± 50.0V           Voltage Accuracy         ± 50.0V           Voltage Accuracy         ± 50.0V	Voltage	Flooded battery	50VDC		
Bulk charging	Floating charging	AGM/FLD/LIB/CUs Battery	58.4VDC		
Voltage (C.V voltage)         Flooded battery         56.8VDC           Charging Algorithm         CC/CP/PP           Solar Charging Mode         SKW           Rated Power         SKW           MPPT charger         60A           Solar charging current         80A           Max.PV Array Open Circuit Voltage         450VDC           PV Array MPPT Voltage Range         120-430VDC           Min battery voltage for PV charge         42VDC           Standarby Power Consumption         60A 80A           Line woltage Range         90-280Vac±3V(Normal mode) / 170-280Vac±3V(UPS mode)           Battery Voltage Accuracy         ±0.3%           Voltage Accuracy         ±2V           Charging Algorithm         CC/CP/VP           Joint Utility and Solar charging         MPPT           Max. Charging Current         120A           Default Charging Current         60A           Battery Model         122A           Default Charging Current         60A           Battery Model         122A           Default Charging Current         120A           Battery Model         122A           Potal Energy         5.12KWh         10.24KWh         15.36KWH           Capacity         100Ah*1	Voltage	Flooded battery	58.4VDC		
Charging Algorithm         CC/CP/VP           Solar Charging Mode         SKW           MPPT charger         600A           Solar charging current         80A           Max.PY Array Open Circuit Voltage         450VDC           PV Array MPPT Voltage Range         120-430VDC           Min battery voltage for PV charge         42VDC           Standby Power Consumption         60W           Line mode charger         60A 80A           Charging current         60A 80A           Line Woltage Range         90-280Vac±3V(Normal mode) / 170-280Vac±3V(UPS mode)           Battery Voltage Accuracy         ± 2V           Charging Algorithm         CC/CP/VP           John Utility and Solar charging         MPPT           Max. Charging Current         60A           Default Charging Current         60A           Default Charging Current         60A           Default Charging Current         100Ah*1         100Ah*2         15.36KWH           Capacity         100Ah*1         100Ah*2         11.2V	Bulk charging	AGM/FLD/LIB/CUS Battery		57.6VDC	
Solar Charging Mode Rated Power	Voltage(C.V voltage)	Flooded battery		56.8VDC	
Rated Power         5KW           MPPT Charger         60A           Solar charging current         80A           Max.PV Array Open Circuit Voltage         450VDC           PV Array MPPT Voltage Range         120-430VDC           Min battery voltage for PV charge         42VDC           Standby Power Consumption         60W           Line Woltage Range         90-280Vac±3V(Normal mode) / 170-280Vac±3V(UPS mode)           Battery Voltage Accuracy         ±0.3%           Sattery Voltage Accuracy         ±2.0           Charging Algorithm         CC/CPVP           Joint Utility and Solar charging         MPT           Max. Charging Current         60A           Battery Voltage Accuracy         ±2V           Charging Current         60A           Max. Charging Current         60A           Battery Model         ±0           Cottage Current         60A           Battery Wollage         5.12KWh         10.24KWH         15.36KWH           Capacity         100Ah*1         100Ah*2         100Ah*3           Nominal Voltage         51.2V         51.2V         51.2V         51.2V           Float Voltage         58.4V         58.4V         58.4V         58.4V         58.4V </td <td colspan="2">Charging Algorithm</td> <td colspan="3">CC/CP/VP</td>	Charging Algorithm		CC/CP/VP		
MPPT charger 60A Solar charging current 80A Max.PV Array Open Circuit Voltage 450V DC PV Array MPPT Voltage Range 120-430V DC Min battery voltage for PV charge 42V DC Standty Power Consumption 60W Line mode charger Charging current 60A 80A Line Voltage Range 90-280V ac±3V (Normal mode / 1/T0-280 V ac±3V (UPS mode) Battery Voltage Accuracy ±2.7 Volta	Solar Charging Mode				
Solar charging current	Rated Power		5KW		
Max.PV Array Open Circuit Voltage         450VDC           PV Array MPPT Voltage Range         120-430VDC           Min battery voltage for PV charge         42VDC           Standby Power Consumption         60W           Line wode charger         60M 80A           charging current         60A 80A           Line Voltage Range         90-280Vac±3V(Normal mode) / 170-280Vac±3V(IVPS mode)           Battery Voltage Accuracy         ±0.3%           Voltage Accuracy         ±2V           Charging Algorithm         CC/CP/VP           Joint Utility and Solar charging         MPPT           Max. Charging Current         60A           Battery Model         120A           Total Energy         5.12Wh         10.24KWH         15.36KWH           Capacity         100Ah*1         100Ah*2         100Ah*3           Nominal Voltage         51.2V         51.2V         51.2V           Float Voltage         58.4V         58.4V         58.4V           Equalization Voltage         56V         56V         56V           Discharge Cutting Voltage         44.8V         44.8V         44.8V           Max. Charge Bolscharge Current         100A         100A         100A           Max. Charge Bolscharge Curre	MPPT charger		60A		
PV Array MPT Voltage Range 120-430VDC  Min battery voltage for PV charge 42VDC  Standby Power Consumption 60W  Line wode charger  charging current 60A 80A  Line Voltage Range 90-280Vac±3V(Normal mode) / 170-280Vac±3V(UPS mode)  Battery Voltage Accuracy ±0.3%  Voltage Accuracy ±2V  Charging Agorithm CC/CP/VP  Joint Utility and Solar charging  MPT  Max. Charging Current 60A  Battery Model  Total Energy 5.12KWh 10.24KWh 15.36KWH  Capacity 100Ah*1 100Ah*2 100Ah*3  Nominal Voltage 58.4V 58.4V 58.4V  Equalization Voltage 55.4V 56V 56V  Discharge Cutting Voltage 44.8V 44.8V 44.8V  Max. Charge & Discharge Current 100A 100A 100A  Max. Creating 10C 1C 1C  Dimension 740*430*195mm 1170*430*195mm 1600*430*195mm  Net Weight 65kg 115kg 155kg  Charging Temp Range - 0.55°C  Disharging Temp Range - 10-55°C  Barranty 5 years  Certifications CE,UN38.3,MSDS	Solar charging current		80A		
Min battery voltage for PV charge         42VDC           Standby Power Consumption         60W           Line mode charger charging current         60A80A           Line woltage Range         90~280Vac±3V(Normal mode) / 170~280Vac±3V(UPS mode)           Battery Voltage Accuracy         ±0.3%           Voltage Accuracy         ±2V           Charging Algorithm         CC/CP/VP           Joint Utility and Solar charging         MPT           Max. Charging Current         12DA           Default Charging Current         60A           Battery Model         Total Energy         5.12kWh         10.24KWH         15.36kWH           Total Energy         5.12kWh         10.04kYa         10.04h*3           Nominal Voltage         51.2V         51.2V         51.2V           Float Voltage         58.4V         58.4V         58.4V           Equalization Voltage         56V         56V         56V           Discharge Cutting Voltage         44.8V         44.8V         44.8V           Max. Charige & Discharge Cutting Voltage         44.8V         44.8V         44.8V           Max. C Rating         1C         1C         1C           Dimension         740*430*195mm         110°430*195mm         1600*430*195mm <td colspan="2">Max.PV Array Open Circuit Voltage</td> <td colspan="3">450VDC</td>	Max.PV Array Open Circuit Voltage		450VDC		
Standby Power Consumption         60W           Line mode charger         60A 80A           Charging current         60A 80A           Battery Voltage Racey         ±0.3%           Voltage Accuracy         ±2V           Charging Algorithm         CCC/CP/VP           Joint Utility and Solar charging         MPPT           Max. Charging Current         60A           Battery Model         Copacity           Total Energy         5.12KWh         10.24KWH         15.36KWH           Capacity         100Ah*1         100Ah*2         100Ah*3           Nominal Voltage         55.2V         51.2V         51.2V         51.2V         51.2V         51.2V         51.2V         50.4V         58.4V         56.V         56V         56V	PV Array MPPT Voltage Range		120~430VDC		
Line mode charger         60A 80A           charging current         60A 80A           Line Voltage Range         90~280Vac±3V(Normal mode),170~280Vac±3V(UPS mode)           Battery Voltage Accuracy         ±0.3%           Voltage Accuracy         ±2V           Charging Algorithm         CC/CP/VP           Joint Utility and Solar charging         MPPT           Max. Charging Current         60A           Bestery Model         5           Total Energy         5.12KWh         10.24KWH         15.36KWH           Capacity         100Ah*1         100Ah*2         100Ah*3           Nominal Voltage         51.2V         51.2V         51.2V           Float Voltage         56V         56V         56V           Discharge Cutting Voltage         44.8V         44.8V         44.8V           Max. Charge & Discharge Current         100A         100A         100A           Max. Charge & Discharge Current         100A         100A         100A           Max. Charge & Discharge Current         100A         100A         100A           Max. Charge & Discharge Current         65kg         115kg         160*430*195mm           Net Weight         65kg         115kg         160*430*195mm <t< td=""><td colspan="2">Min battery voltage for PV charge</td><td colspan="3">42VDC</td></t<>	Min battery voltage for PV charge		42VDC		
Line Voltage Range         90~280Vac±3V(Normal mode) / 170~280Vac±3V(UPS mode)           Battery Voltage Accuracy         ±0.39%           Voltage Accuracy         ±2V           Charging Algorithm         CEC/CP/VP           Joint Utility and Solar charging         MPPT           Max. Charging Current         120A           Default Charging Current         60A           Battery Mode!         Total Energy         5.12KWh         10.24KWH         15.36KWH           Capacity         100Ah*1         10.00Ah*2         10.00Ah*3           Nominal Voltage         5.12V         5.12V         5.12V         5.12V         5.4V         5.6V         5.6V <th< td=""><td colspan="2">Standby Power Consumption</td><td colspan="3">60W</td></th<>	Standby Power Consumption		60W		
Direct	Line mode charger				
### Battery Voltage Accuracy	charging current		60A 80A		
Voltage Accuracy         ± 2V           Charging Algorithm         CC/CP/VP           Joint Utility and Solar charging         MPPT           Max. Charging Current         120A           Default Charging Current         60A           Battery Model           Total Energy         5.12KWh         10.24KWH         15.36KWH           Capacity         100Ah*1         100Ah*2         100Ah*3           Nominal Voltage         51.2V         51.2V         51.2V           Float Voltage         56V         56V         56V           Equalization Voltage         44.8V         44.8V         44.8V           Max. Charge & Discharge Current         100A         100A         100A           Max. CRafting         1C         1C         1C           Dimension         740*430*195mm         1170*430*195mm         1600*430*195mm           Net Weight         65kg         115kg         165kg           Communication Ports         CAN/RS485/RS232           Charging Temp Range         0-55°C           Disharging Temp Range         -10-55°C           Parallel         \$6000 cycles @80%DOD /0.5C/25°C           Warranty         5 years           Certiffications			90~280Vac±3V(Normal mode) / 170~280Vac±3V(UPS mode)		
Charging Algorithm         CC/CP/VP           Joint Utility and Solar charging         MPPT           Max. Charging Current         120A           Default Charging Current         60A           Battery Model           Total Energy         5.12KWh         10.24KWH         15.36KWH           Capacity         100Ah*3           Nominal Voltage         51.2V         55.2V         56V         56V         56V         56V         56V         56V         56V         56V         56V         50K         Max Charge & Discharge Current         100A         100A         100A         Max Charge & Discharge Current         100A         Max Charge & Discharge Current         1	Battery Voltage Accuracy		±0.3%		
Joint Utility and Solar charging         MPPT           Max. Charging Current         120A           Default Charging Current         60A           Battery Model         Total Energy           Total Energy         5.12KWh         10.24KWH         15.36KWH           Capacity         100Ah*1         100Ah*2         100Ah*3           Nominal Voltage         51.2V         51.2V         51.2V         51.2V           Float Voltage         58.4V         58.4V         58.4V         58.4V         58.4V         58.4V         58.4V         58.4V         56.V         56V			±2V		
Max. Charging Current       120A         Default Charging Current       60A         Battery Model       Total Energy       5.12KWh       10.24KWH       15.36KWH         Capacity       100Ah*1       100Ah*2       100Ah*3         Nominal Voltage       51.2V       51.2V       51.2V         Float Voltage       58.4V       58.4V       58.4V         Equalization Voltage       56V       56V       56V         Discharge Cutting Voltage       44.8V       44.8V       44.8V         Max. Charge & Discharge Current       100A       100A       100A         Max. C Rating       1C       1C       1C         Dimension       740*430*195mm       1170*430*195mm       1600*430*195mm         Net Weight       65kg       115kg       165kg         Communication Ports       CAN/RS485/RS232         Charging Temp Range       0-55°C         Disharging Temp Range       0-55°C         Disharging Temp Range       - 10-55°C         Parallel       support         Cycle Lifes       >6000 cycles @80%DOD/0.5C/25°C         Warranty       5 years         Certifications       CE,UN38.3,MSDS			CC/CP/VP		
Battery Model           Total Energy         5.12kWh         10.24kWH         15.36kWH           Capacity         100Ah*1         100Ah*2         100Ah*3           Nominal Voltage         51.2V         51.2V         51.2V           Float Voltage         58.4V         58.4V         58.4V           Equalization Voltage         56V         56V         56V           Discharge Cutting Voltage         44.8V         44.8V         44.8V           Max. C Rating         1C         1C         1C           Dimension         740*430*195mm         1170*430*195mm         1600*430*195mm           Net Weight         65kg         115kg         165kg           Communication Ports         CAN/RS485/RS232         Charging Temp Range         0-55°C           Disharging Temp Range         0-55°C         Separts           Parallel         \$6000 cycles @80%DDD /0.5C/25°C           Warranty         \$6000 cycles @80%DDD /0.5C/25°C           Warranty         CE,UN38.3,MSDS			МРРТ		
Battery Model           Total Energy         5.12KWh         10.24KWH         15.36KWH           Capacity         100Ah*1         100Ah*2         100Ah*3           Nominal Voltage         51.2V         51.2V         51.2V           Float Voltage         58.4V         58.4V         58.4V           Equalization Voltage         56V         56V         56V           Discharge Cutting Voltage         44.8V         44.8V         44.8V           Max. Charge & Discharge Current         100A         100A         100A           Max. C Rating         1C         1C         1C           Dimension         740*430*195mm         1170*430*195mm         1600*430*195mm           Net Weight         65kg         115kg         165kg           Communication Ports         CAN/RS485/RS232         Charging Temp Range         - 10~55°C           Disharging Temp Range         - 10~55°C         support           Cycle Lifes         ≥6000 cycles @80%DOD /0.5C/25°C           Warranty         5 years           Certifications         CE,UN38.3,MSDS			120A		
Total Energy         5.12KWh         10.24KWH         15.36KWH           Capacity         100Ah*1         100Ah*2         100Ah*3           Nominal Voltage         51.2V         51.2V         51.2V           Float Voltage         58.4V         58.4V         58.4V           Equalization Voltage         56V         56V         56V           Discharge Cutting Voltage         44.8V         44.8V         44.8V           Max. Charge & Discharge Current         100A         100A         100A           Max. C Rating         1C         1C         1C           Dimension         740*430*195mm         1170*430*195mm         1600*430*195mm           Net Weight         65kg         115kg         165kg           Communication Ports         CAN/RS485/RS232         Charging Temp Range         0-55°C           Disharging Temp Range         0-55°C         Canal Company         Company           Parallel         \$6000 cycles @80%DOD /0.5C/25°C         Canal Company         CE,UN38.3,MSDS           Certifications         CE,UN38.3,MSDS	Default Charging Current		60A		
Capacity         100Ah*1         100Ah*2         100Ah*3           Nominal Voltage         51.2V         51.2V         51.2V           Float Voltage         58.4V         58.4V         58.4V           Equalization Voltage         56V         56V         56V           Discharge Cutting Voltage         44.8V         44.8V         44.8V           Max. Charge & Discharge Current         100A         100A         100A           Max. C Rating         1C         1C         1C           Dimension         740*430*195mm         1170*430*195mm         1600*430*195mm           Net Weight         65kg         115kg         165kg           Communication Ports         CAN/RS485/RS232           Charging Temp Range         0-55°C           Disharging Temp Range         -10~55°C           Parallel         support           Cycle Lifes         \$6000 cycles @80%DDD /0.5C/25°C           Warranty         5 years           Certifications         CE,UN38.3,MSDS	Battery Model				
Capacity         100Ah*1         100Ah*2         100Ah*3           Nominal Voltage         51.2V         51.2V         51.2V           Float Voltage         58.4V         58.4V         58.4V           Equalization Voltage         56V         56V         56V           Discharge Cutting Voltage         44.8V         44.8V         44.8V           Max. Charge & Discharge Current         100A         100A         100A           Max. C Rating         1C         1C         1C           Dimension         740*430*195mm         1170*430*195mm         1600*430*195mm           Net Weight         65kg         115kg         165kg           Communication Ports         CAN/RS485/RS232           Charging Temp Range         0-55°C           Disharging Temp Range         -10~55°C           Parallel         support           Cycle Lifes         \$6000 cycles @80%DDD /0.5C/25°C           Warranty         5 years           Certifications         CE,UN38.3,MSDS	Total Energy		5.12KWh	10.24KWH	15.36KWH
Float Voltage			100Ah*1	100Ah*2	100Ah*3
Float Voltage	Nominal Voltage		51.2V	51.2V	51.2V
Equalization Voltage       56V       56V       56V         Discharge Cutting Voltage       44.8V       44.8V       44.8V         Max. Charge & Discharge Current       100A       100A       100A         Max. C Rating       1C       1C       1C         Dimension       740*430*195mm       1170*430*195mm       1600*430*195mm         Net Weight       65kg       115kg       165kg         Communication Ports       CAN/RS485/RS232         Charging Temp Range       0-55°C         Disharging Temp Range       - 10~55°C         Parallel       support         Cycle Lifes       ≥6000 cycles @80%DOD /0.5C/25°C         Warranty       5 years         Certifications       CE,UN38.3,MSDS	-		58.4V	58.4V	58.4V
Max. Charge & Discharge Current         100A         100A         100A           Max. C Rating         1C         1C         1C           Dimension         740*430*195mm         1170*430*195mm         1600*430*195mm           Net Weight         65kg         115kg         165kg           Communication Ports         CAN/RS485/RS232           Charging Temp Range         0-55°C           Disharging Temp Range         - 10~55°C           Parallel         support           Cycle Lifes         ≥6000 cycles @80%DOD /0.5C/25°C           Warranty         5 years           Certifications         CE,UN38.3,MSDS	Equalization Voltage		56V	56V	56V
Max. Charge & Discharge Current         100A         100A         100A           Max. C Rating         1C         1C         1C           Dimension         740*430*195mm         1170*430*195mm         1600*430*195mm           Net Weight         65kg         115kg         165kg           Communication Ports         CAN/RS485/RS232         Can/RS485/RS232           Charging Temp Range         0-55°C         0-55°C           Disharging Temp Range         - 10~55°C         support           Cycle Lifes         ≥6000 cycles @80%DOD /0.5C/25°C           Warranty         5 years           Certifications         CE,UN38.3,MSDS	,		44.8V	44.8V	44.8V
Max. C Rating         1C         1C         1C           Dimension         740*430*195mm         1170*430*195mm         1600*430*195mm           Net Weight         65kg         115kg         165kg           Communication Ports         CAN/RS485/RS232           Charging Temp Range         0-55°C           Disharging Temp Range         - 10~55°C           Parallel         support           Cycle Lifes         ≥6000 cycles @80%DOD /0.5C/25°C           Warranty         5 years           Certifications         CE,UN38.3,MSDS			100A	100A	100A
Dimension         740*430*195mm         1170*430*195mm         1600*430*195mm           Net Weight         65kg         115kg         165kg           Communication Ports         CAN/RS485/RS232         10			1C	1C	1C
Net Weight     65kg     115kg     165kg       Communication Ports     CAN/RS485/RS232       Charging Temp Range     0-55°C       Disharging Temp Range     - 10~55°C       Parallel     support       Cycle Lifes     ≥6000 cycles @80%DOD /0.5C/25°C       Warranty     5 years       Certifications     CE,UN38.3,MSDS					
Communication Ports       CAN/RS485/RS232         Charging Temp Range       0-55°C         Disharging Temp Range       - 10~55°C         Parallel       support         Cycle Lifes       ≥6000 cycles @80%DDD /0.5C/25°C         Warranty       5 years         Certifications       CE,UN38.3,MSDS				115kg	
Charging Temp Range     0-55°C       Disharging Temp Range     - 10~55°C       Parallel     support       Cycle Lifes     ≥6000 cycles @80%DOD /0.5C/25°C       Warranty     5 years       Certifications     CE,UN38.3,MSDS	ŭ .				
Disharging Temp Range - 10~55°C  Parallel support  Cycle Lifes ≥6000 cycles @80%DOD /0.5C/25°C  Warranty 5 years  Certifications CE,UN38.3,MSDS					
Parallel     support       Cycle Lifes     ≥6000 cycles @80%DOD /0.5C/25°C       Warranty     5 years       Certifications     CE,UN38.3,MSDS					
Cycle Lifes     ≥6000 cycles @80%DOD /0.5C/25°C       Warranty     5 years       Certifications     CE,UN38.3,MSDS					
Warranty 5 years Certifications CE,UN38.3,MSDS				* * * * * * * * * * * * * * * * * * * *	/25°C
Certifications CE,UN38.3,MSDS				•	
	•			·	