



Name: CY-DC Model:



Product parameters



● Black



● White

Capacity 12.8V/15AH(192WH/60000mAh) or 12.8V/30AH(384WH/120000mAh)

Input 1.DC1, DC2, 14.6V/5A charger input
2.DC1 and DC2 support photovoltaic PWM tracking, 14.6-24V PV input,and both interfaces cannot be plugged into the power supply at the same time

Output 1. TYPE-C Output: QC3.0 MAX 12V/1.5A(18W) PD MAX 12V/1.5A(18W)
2. USB-A1 Output: QC3.0 MAX 12V/1.5A(18W)
3. USB-A2 USB-A3 Output: Co output MAX 5V/3A(15W)
4. DC1、DC2:12V/10A(120W) MAX
5. LED light+RGB light: 5W

Cell Lithium iron phosphate power cell 33140 cylindrical type

Size 214*125*215mm

Material PC+V0 flame retardant

Color Black and white (Customizable colors)

Product weight 192WH : N.W:2.3kg, G.W:3.1kg / 384WH : N.W:3.65kg, G.W: 4.2kg
If there is customization and actual product, it shall prevail

Packaging size 260*165*260mm/1; 345*275*280mm/2



Name: CY-HY-300W



Product parameters



● Black ● White

Capacity 12.8V/15AH(192WH/60000mAh) or 12.8V/30Ah(384WH/120000mAh)

Input 1. DC1, DC2, 14.6V/5A charger input
2.Supports photovoltaic PWM tracking, PV14.6-24V input, MAX100W
and both interfaces cannot be plugged into the power supply at the same time

Output 1. AC1、AC2:220V or 110V 300W 50Hz/60Hz
2. TYPE-C Output: QC3.0 MAX 12V/1.5A(18W) PD MAX 12V/1.5A(18W)
3. USB-A1 Output: QC3.0 MAX 12V/1.5A(18W)
4. USB-A2 USB-A3 Output: Co output MAX 5V/3A(15W)
5. DC1、DC2:12V/10A(120W) MAX
6. LED light+RGB light: 5W

Cell Lithium iron phosphate power cell 33140 cylindrical type

Size 278*129*215mm

Material PC+V0 flame retardant

Color Black and white (Customizable colors)

Product weight 192WH : N.W:2.8kg, G.W:3.88kg / 384WH : N.W:4.16kg, G.W: 4.94kg
If there is customization and actual product, it shall prevail

Packaging size 320*170*270mm /1; 350*340*290mm/2



Name: CY-300W-01



Product parameters



● Black



● White

Capacity 12.8V/15AH(192WH/60000mAh) or 12.8V/30AH(384WH/120000mAh)

Input 1.DC5521 Charger 14.6V/5A 70W
2.DC5521 input/18V MAX 100W

Output 1. AC output (2) with a total of 300W, available in 220V or 110V versions, 50Hz/60Hz, pure sine wave
2. USB outputs (X4), QC3.0 MAX18W 12V/1.5A
3. TYPE-C output (X2 pieces), PD/QC3.0 MAX18W 12V/1.5A
4. DC output (X4 pieces), 12V/10A MAX120W
5. Lighting LED light with 3W high brightness, equipped with 2-level dimming and SOS flashing
6. Mobile wireless charging: 15W

Cell Lithium iron phosphate power cell 33140/15AH 3.2V cylindrical shape

Size 192*193*195mm

Material PC+V0 flame retardant

Color Black and white (Customizable colors)

Product weight 192WH : N.W:2.6kg, G.W:3.9kg / 384WH : N.W:3.85kg, G.W: 5.15kg
If there is customization and actual product, it shall prevail

Packaging size 265*265*280mm



Name: CY-600W-02



Product parameters



● Black ● White

Capacity 19.2V/30Ah(576WH/180000mAh)

Input 1. XT60 Charger 24V/5A
2. XT60 Photovoltaic input 22-36V/20A MAX200W

Output 1. AC output (3 units) totaling 600W, available in 220V or 110V versions, 50Hz/60Hz, sine wave
2. USB outputs (X4), QC3.0 MAX18W 12V/1.5A
3. TYPE-C outputs (X2), PD/QC3.0 MAX18W 12V/1.5A
4. DC output (X4 pieces), 12V/10A MAX
5. Lighting LED light 4W high brightness, with 2-level dimming and SOS flashing
6. Wireless charging 15W

Cell Lithium iron phosphate power cell 33140/15AH 3.2V cylindrical shape

Size 242*194*194mm

Material PC+V0 flame retardant

Color Black/White (customizable color)

Product weight N.W:5.76kg, G.W:7.25 kg
If there is customization and actual product, it shall prevail

Packaging size 335*285*280mm



Name: CY-1200W-02



Product parameters



● Black

● White

Capacity 19.2V/60Ah(1152WH/360000mAh)

Input 1. XT60 Charger 21.9V/MAX20A
2. XT60 Photovoltaic input 22~36V/20A MAX 400W

Output 1. AC output (3 units) totaling 1200W, available in 220V or 110V versions, 50Hz/60Hz, sine wave
2. USB outputs (X4), QC3.0 MAX18W 12V/1.5A
3. TYPE-C outputs (X2), PD/QC3.0 MAX18W 12C/1.5A
4. DC output (X4 pieces), 12V/10A MAX
5. Lighting LED light 4W high brightness, with 2-level dimming and SOS flashing
6. Wireless charging 15W

Cell Lithium iron phosphate power cell 33140/15AH 3.2V cylindrical shape

Size 242*194*263mm

Material PC+V0 flame retardant

Color Black/White (customizable color)

Product weight N.W: 10 kg, G.W: 12.5 kg
If there is customization and actual product, it shall prevail

Packaging size 335*285*405mm



Name: CY-HY-600W Model: A1-1



Product parameters



● Orange



● Black



● Silvery



● White



● Green

Capacity 19.2V/30Ah(576WH/180000mAh)

Input

1. DC5521 12V-24V/1-5A AC adapter
2. DC5521 12V-24V/1-5A Car charging 12-24V
3. DC5521 12V-24V/1-5A Solar panels

Output

1. AC 220V or 110V versions, 600W, 50Hz/60Hz, sine wave
2. DC Cigarette Lighter+DC connector (x2 interfaces) 12V-10A/120W total power
3. USB-A (x2 U-ports) QC3.0 fast charging 5V-3A, 9V-2A, 12V-1.5A/18W total power
4. USB-C1 PD/QC3.0 Fast Charging 5V/3A, 9V/2A, 2V/1.5A, 12V/2.5A 30W MAX
5. TYPE-PD PD fast charging 5V-3A, 9V-3A, 12V-3A, 15V-3A, 20V-3A/100W total power
6. Lighting LED light with 2W high brightness, with 2-level dimming and SOS flashing
7. Wireless charging : 15W

Cell Lithium iron phosphate power cell 33140 cylindrical type

Size 270*210*210mm

Material PC+V0 flame retardant

Color Green main body and white panel (Customizable colors)

Product weight N.W: 6.0kg, G.W: 7.92kg/If there is customization and actual product, it shall prevail

Packaging size 345*285*280mm



Name: CY-HY-600W Model: A1-2



Product parameters



- Orange
- Black
- Silvery
- White
- Green

Capacity 19.2V/30Ah(576WH/180000mAh)

- Input**
- 1. DC5521 12V-24V/1-5A Charger
 - 2. DC5521 12V-24V/1-5A Car charging 12-24V
 - 3. DC5521 12V-24V/1-5A PV Solar panels

- Output**
- 1. AC 220V or 110V versions, 600W, 50Hz/60Hz, sine wave
 - 2. DC car charging+DC connector (x2 interfaces) 12V-10A/120W total power
 - 3. USB-A (x2 U-ports) QC3.0 fast charging 5V-3A, 9V-2A, 12V-1.5A/18W total power
 - 4. USB-C1 PD/QC3.0 Fast Charging 5V/3A, 9V/2A, 2V/1.5A, 12V/2.5A 30W MAX
 - 5. USB-C2 PD fast charging 5V-3A, 9V-3A, 12V-3A, 15V-3A, 20V-3A/100W total power
 - 6. Lighting LED light with 1W high brightness, with 2-level dimming and SOS flashing
 - 7. Wireless charging : 15W

Cell Lithium iron phosphate power cell 33140 cylindrical type

Size 270*210*210mm

Material PC+V0 flame retardant

Color Orange main body and white panel (Customizable colors)

Product weight N.W: 6 kg, G.W:7.92 kg /if there is customization and actual product, it shall prevail

Packaging size 345*285*280mm



Name: CY-HY-600W Model: A1-3



Product parameters



● Orange ● Black ● Silvery ● White ● Green

Capacity 19.2V/30Ah(576WH/180000mAh)

Input 1. DC5521 12V-24V/1-5A Charger
2. DC5521 12V-24V/1-5A Car charging 12-24V
3. DC5521 12V-24V/1-5A PV Solar panels

Output 1. AC 220V or 110V versions, 600W, 50Hz/60Hz, sine wave
2. DC car charging+DC connector (x2 interfaces) 12V-10A/120W total power
3. USB-A (x2 U-ports) QC3.0 fast charging 5V-3A, 9V-2A, 12V-1.5A/18W total power
4. USB-C1 PD/QC3.0 Fast Charging 5V/3A, 9V/2A, 2V/1.5A, 12V/2.5A 30W MAX
5. USB-C2 PD fast charging 5V-3A, 9V-3A, 12V-3A, 15V-3A, 20V-3A/100W total power
6. Lighting LED light with 1W high brightness, with 2-level dimming and SOS flashing
7. Wireless charging : 15W

Cell Lithium iron phosphate power cell 33140 cylindrical type

Size 270*210*210mm

Material PC+V0 flame retardant

Color Black main body and white panel (Customizable colors)

Product weight N.W:6kg, G.W:7.92 kg/If there is customization and actual product, it shall prevail

Packaging size 345*285*280mm



Name: CY-HY-600W Model: B1-1



Product parameters



- Orange
- Black
- Silvery
- White
- Green

Capacity 19.2V/30Ah(576WH/180000mAh)

- Input**
- 1. DC5521 12V-24V/1-5A Charger
 - 2. DC5521 12V-24V/1-5A Car charging 12-24V
 - 3. DC5521 12V-24V/1-5A PV Solar panels

- Output**
- 1. AC 220V or 110V versions, 600W, 50Hz/60Hz, sine wave
 - 2. DC car charging+DC connector (x2 interfaces) 12V-10A/120W total power
 - 3. USB-A (x2 U-ports) QC3.0 fast charging 5V-3A, 9V-2A, 12V-1.5A/18W total power
 - 4. USB-C1 PD/QC3.0 Fast Charging 5V/3A, 9V/2A, 2V/1.5A, 12V/2.5A 30W MAX
 - 5. USB-C2 PD fast charging 5V-3A, 9V-3A, 12V-3A, 15V-3A, 20V-3A/100W total power
 - 6. Lighting LED light with 1W high brightness, with 2-level dimming and SOS flashing
 - 7. Wireless charging : 15W

Cell Lithium iron phosphate power cell 33140 cylindrical type

Size 270*210*185mm

Material PC+V0 flame retardant

Color White main body and white panel (Customizable colors)

Product weight N.W:6kg, G.W:7.92 kg/If there is customization and actual product, it shall prevail

Packaging size 345*285*280mm



Name: CY-HY-600W Model: B1-2



Product parameters



● Orange



● Black



● Silvery



● White



● Green

Capacity 19.2V/30Ah(576WH/180000mAh)

- Input**
- 1. DC5521 12V-24V/1-5A Charger
 - 2. DC5521 12V-24V/1-5A Car charging 12-24V
 - 3. DC5521 12V-24V/1-5A PV Solar panels

- Output**
- 1. AC 220V or 110V versions, 600W, 50Hz/60Hz, sine wave
 - 2. DC car charging+DC connector (x2 interfaces) 12V-10A/120W total power
 - 3. USB-A (x2 U-ports) QC3.0 fast charging 5V-3A, 9V-2A, 12V-1.5A/18W total power
 - 4. USB-C1 PD/QC3.0 Fast Charging 5V/3A, 9V/2A, 2V/1.5A, 12V/2.5A 30W MAX
 - 5. USB-C2 PD fast charging 5V-3A, 9V-3A, 12V-3A, 15V-3A, 20V-3A/100W total power
 - 6. Lighting LED light with 1W high brightness, with 2-level dimming and SOS flashing
 - 7. Wireless charging : 15W

Cell Lithium iron phosphate power cell 33140 cylindrical type

Size 270*210*230mm

Material PC+V0 flame retardant

Color Grey main body and white panel (Customizable colors)

Product weight N.W:6.35kg, G.W:8.23 kg/ If there is customization and actual product, it shall prevail

Packaging size 345*285*280mm



Name: CY-HY-600W Model: B1-1



Product parameters



- Orange
- Black
- Silvery
- White
- Green

Capacity 12.8V/45Ah(576WH/180000mAh)

Input 1. 8-word AC input interface 100V~240V rated power 200W
2. Solar charging: DC1, DC2, cigarette lighter input 14.6V/10A charger input, Supports photovoltaic PWM tracking, with a maximum photovoltaic input voltage of 24V, DC5521, and cigarette lighter Sharing cannot simultaneously plug in different power sources or use devices

Output 1. AC*2 220V or 110V versions, 600W, 50Hz/60Hz, pure sine wave
2. DC1, DC2, cigarette lighter output 12V/10A (120W) MAX
3. TYPE-C output: OC3.0 MAX 12V/1.5A (18W)
4. USB-A1 output QC3.0 MAX 12V/1.5A (18W)
5. USB-A2 USB-A3 outputs MAX 5V/3A (15W) in total
6. Lighting LED light with 1W high brightness, with 2-level dimming and SOS flashing

Cell 4 series of lithium iron phosphate

Size 270*210*188mm

Material PC+V0 flame retardant

Color Orange main body and white panel (Customizable colors)

Product weight N.W: 6 kg, G.W:7.51 kg/ If there is customization and actual product, it shall prevail

Packaging size 345*285*280mm



Name: CY-HY-600W Model: B1-2



Product parameters



● Orange ● Black ● Silvery ● White ● Green

Capacity 12.8V/45Ah(576WH/180000mAh)

Input 1. 8-word AC input interface 100V~240V rated power 200W
2. Solar charging: DC1, DC2, cigarette lighter input 14.6V/10A charger input, Supports photovoltaic PWM tracking, with a maximum photovoltaic input voltage of 24V, DC5521, and cigarette lighter Sharing cannot simultaneously plug in different power sources or use devices

Output 1. AC*2 220V or 110V versions, 600W, 50Hz/60Hz, pure sine wave
2. DC1, DC2, cigarette lighter output 12V/10A (120W) MAX
3. TYPE-C output: OC3.0 MAX 12V/1.5A (18W)
4. USB-A1 output QC3.0 MAX 12V/1.5A (18W)
5. USB-A2 USB-A3 outputs MAX 5V/3A (15W) in total
6. Lighting LED light with 1W high brightness, with 2-level dimming and SOS flashing

Cell 4 series of lithium iron phosphate

Size 270*210*188mm

Material PC+V0 flame retardant

Color Grey main body and white panel (Customizable colors)

Product weight N.W: 6 kg, G.W:7.51 kg/ If there is customization and actual product, it shall prevail

Packaging size 345*285*280mm



Name: CY-1200W Model: B2-1



Product parameters



- Orange
- Black
- Silvery
- White
- Green

Capacity 19.2V/60Ah(1152WH/360000mAh)

- Input**
- 1. XT60 21.9V/20A Charger Input
 - 2. DC5521 12V-24V/1-5A AC adapter
 - 3. DC5521 12V-24V/1-5A Car charging 12-24V
 - 4. DC5521 12V-24V/1-5A Solar panels

- Output**
- 1. AC 220V or 110V versions, 1200W, 50Hz/60Hz, pure sine wave
 - 2. DC car charging+DC connector (x2 interfaces) 12V-10A/120W total power
 - 3. USB-A (x2 U-ports) QC3.0 fast charging 5V-3A, 9V-2A, 12V-1.5A/18W total power
 - 4. USB-C1 PD/QC3.0 fast charging 5V-3A, 9V-2A, 12V-1.5A/30W total power
 - 5. USB-C2 PD fast charging 5V-3A, 9V-3A, 12V-3A, 15V-3A, 20V-3A/100W total power
 - 6. Lighting LED light with 1W high brightness, with 2-level dimming and SOS flashing
 - 7. Wireless charging 15W

Cell Lithium iron phosphate power cell 33140 cylindrical type

Size 280*245*250mm

Material PC+V0 flame retardant

Color Orange main body and white panel (Customizable colors)

Product weight N.W: 10.9 kg, G.W:13.3 kg/ If there is customization and actual product, it shall prevail

Packaging size 355*320*360mm



Name: CY-1500W Model: B2-1



Product parameters



- Orange
- Black
- Silvery
- White
- Green

Capacity 19.2V/60Ah(1152WH/360000mAh)

- Input**
- 1. XT60 21.9V/20A Charger Input
 - 2. DC5521 12V-24V/1-5A AC adapter
 - 3. DC5521 12V-24V/1-5A Car charging 12-24V
 - 4. DC5521 12V-24V/1-5A Solar panels

- Output**
- 1. AC 220V or 110V versions, 1500W, 50Hz/60Hz, pure sine wave
 - 2. DC car charging+DC connector (x2 interfaces) 12V-10A/120W total power
 - 3. USB-A (x2 U-ports) QC3.0 fast charging 5V-3A, 9V-2A, 12V-1.5A/18W total power
 - 4. USB-C1 PD/QC3.0 fast charging 5V-3A, 9V-2A, 12V-1.5A/12V-2.5A 30W total power
 - 5. USB-C2 PD fast charging 5V-3A, 9V-3A, 12V-3A, 15V-3A, 20V-3A/100W total power
 - 6. Lighting LED light with 1W high brightness, with 2-level dimming and SOS flashing
 - 7. Wireless charging 15W

Cell Lithium iron phosphate power cell 33140 cylindrical type

Size 280*245*250mm

Material PC+V0 flame retardant

Color Black main body and white panel (Customizable colors)

Product weight N.W: 10.9 kg, G.W:13.3 kg/ If there is customization and actual product, it shall prevail

Packaging size 355*320*360mm



Name: CY-2000W Model: A2-1



Product parameters



● Black



● White



● Grey

Capacity 51.2V/45Ah(2304WH/720000mAh) or 51.2V/60Ah(3072WH/960000mAh)

- Input**
- 1. DC5521 12-90V/10A Support photovoltaic MPPT tracking MAX120W
 - 2. XT60 12-90V/20A MAX800W Support photovoltaic MPPT tracking
 - 3. Pin Zi AC Input Interface 180V ~ 250V Rated power 1000W

- Output**
- 1. AC Cocket AC220V±5% Two interfaces) 2000W pure sine wave
 - 2. TYPE-C1 QC3.0 MAX 12V/1.5A(18W); PD MAX 12V/2.5A(30W)
 - 3. TYPE-C2 PD/QC3.0 MAX 20V/5A(100W)
 - 4. USB-A1 QC3.0 MAX 20V/3A(60W)
 - 5. USB-A2 QC3.0 MAX 12V/1.5A(18W)
 - 6. Wireless charging 15W Max
 - 7. DC1、DC、Cigarette lighter 12V/10A(120W) MAX
 - 8. LED light 4-8W high brightness, with secondary dimming and SOS flashing

Cell Lithium iron phosphate power cell 33140 cylindrical type

Size 460*250*335mm

Material PC+V0 flame retardant

Color Black, White, and Gray (Customizable)

Product weight 2304WH : N.W:22.6kg, G.W:24.6 kg / 3072WH : N.W:27.5kg, G.W:30 kg
If there is customization and actual product, it shall prevail

Packaging size 565*350*430mm



Name: CY-LG-2000W Model: A2-4



Product parameters



● Black

Capacity 51.2V/45Ah(2304WH/720000mAh) or 51.2V/60Ah(3072WH/960000mAh)

Input

- 1. DC5521 solar PV12-90V/10A MAX120W supports photovoltaic MPPT eye tracking
- 2. XT60 solar PV input 12-90V/20A MAX800W supports photovoltaic MPPT tracking
- 3. Pin Zi AC input interface 180V-250V Rated power 1000W

Output

- 1. AC Socket AC220V±5% Two interfaces 2000W pure sine wave
- 2. TYPE-C1 QC3.0 MAX 12W/1.5A(18W); PD MAX 12V/2.5A(30W)
- 3. TYPE-C2 PD/QC3.0 MAX 20V/5A (100W)
- 4. USB-A1 QC3.0 MAX 20V/3A (60W)
- 5. USB-A2 QC3.0 MAX 12V/1.5A/(18W)
- 6. DC1、DC、Cigarette lighter 12V/10A(120W) MAX
- 7. LED light 4-8W high brightness, with secondary dimming and SOS flashing

Cell Lithium iron phosphate power cell 33140 cylindrical type

Size 470*210*300mm

Material Sheet Metal

Color Black (Customizable)

Product weight 2304WH : N.W:26kg, G.W:27.3 kg / 3072WH : N.W:29.9kg, G.W:31 kg
If there is customization and actual product, it shall prevail

Packaging size 570*320*525mm



Name: CY-2000W-3KW.h CY-2500W-3KW.h
CY-3000W-3KW.h CY-3500W-3KW.h



Product specifications and parameters



● Black

Capacity	25.6V/119Ah (3072WH/960000mAh)
Input	1. XT60 12~90V/MAX20A (MAX512W) charger input 2. XT60 12~90V/MAX20A (MAX512W) PV photovoltaic input
Output	1. AC220V AC3500w 2 pieces) 2. USB-A1 QC3.0 MAX12V/3A (36W) 3. USB-A3 QC3.0 MAX12V/1.5A (18W) 4. TYPE-C1 PD/QC3.0 MAX20V/20A (100W) 5. TYPE-C2 PD/QC3.0 MAX12V/5A (18W) 6. LED light 4-8W high brightness, with secondary dimming and SOS flashing

Cell Lithium iron phosphate power cell 119Ah square cell

Size 340*260*325mm

Material Sheet Metal

Color Black (Customizable)

Product weight N.W. : 26kg / If there is customization and actual product, it shall prevail

Packaging size



Name: CY-6000W-6KWH



Product specifications and parameters

Capacity 51.2V/119Ah (6092WH/1904000mAh)

Inverter parameters

- 1 Inverter model: 6000W/51.2V
- 2 Rated output power: 6000W
- 3 Output voltage waveform: pure sine wave
- 4 Output voltage regulation: 230Vac $\pm$ 5%
- 5 Output frequency: 60Hz or 50Hz

Public facility charging mode

- 1 Charging current (UPS) @ standard input voltage: 5A-120A MAX100A
- 2 Floating charging voltage: 54Vdc

Solar charging mode

- 1 Power range: 6000W
- 2 PV charging current/Mixed input 120A MAX
- 3 Efficiency: 95% maximum
- 4 PV array MPPT voltage range: 60-450Vdc

Size: 500*305*350mm

Material: Sheet Metal

Color: White and black (customizable colors)

Product weight: N.W 58kg

Packaging size: