

修改历史

| 日期 | 修改内容 | 修改者 |
|----------|--|--------|
| 20220721 | 随车充&EV转换枪信息更新 | Bruceh |
| 20220823 | 增加320W刚性太阳能板信息 | Bruceh |
| 20220825 | 更正5-20r、6-20r插座方向 | Herman |
| 20220906 | “Smart Home Panel with EV Outlets”更名为“Home Panel with EV Outlets” | Herman |
| 20220919 | Updated in green background; add “Satellite Plug” | Herman |
| 20220920 | Update Satellite Battery Interface; In the Box add “MC4 to XT90 cable” | Herman |
| 20220927 | Add: Satellite Battery Interface; Battery Mounting Bracket; ZenY Cable | Herman |

Interface - SuperBase V

Display

LED Button & Indicator

IoT Reset Button & Indicator

AC Power Button & Indicator

Power Button & Indicator

USB-A1 Output

USB-C Outputs

LED Lights

Zen AC Outputs

AC Outputs

Anderson Output

Car Output

USB-A2 Output

DC5521 Outputs

DC Power Button & Indicator

Communication Port

AC Charge Speed Switch

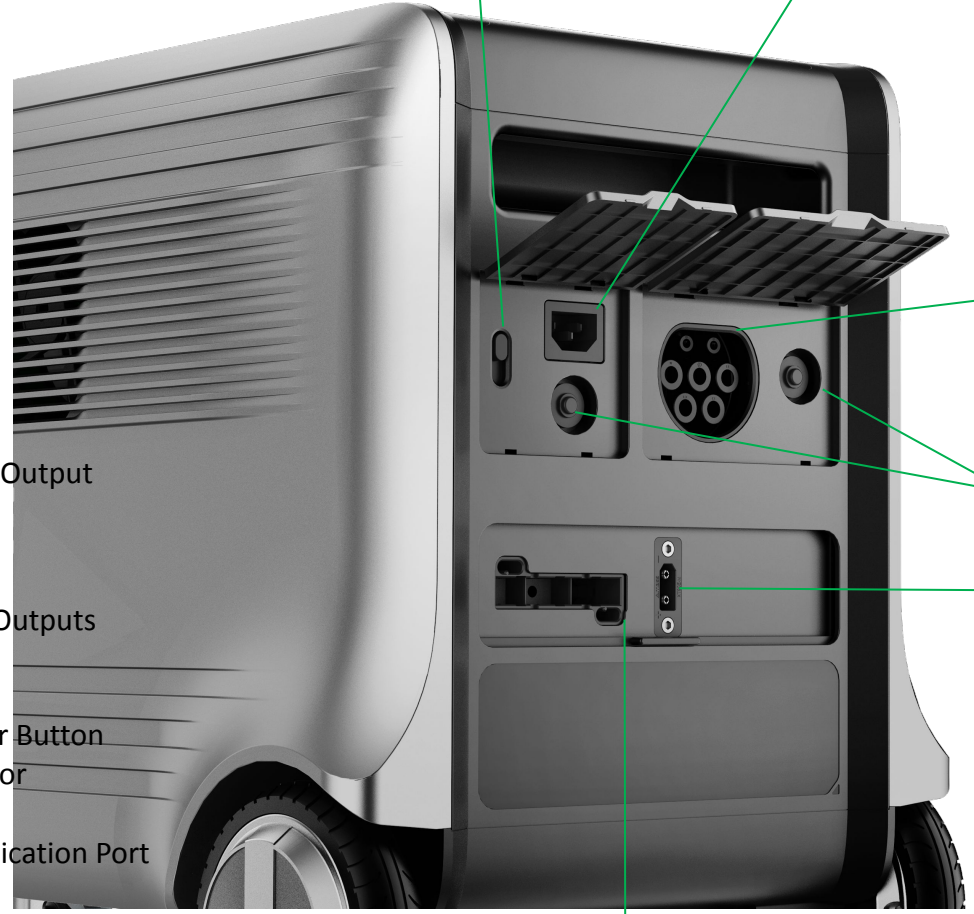
AC Input

ZenT2 Port

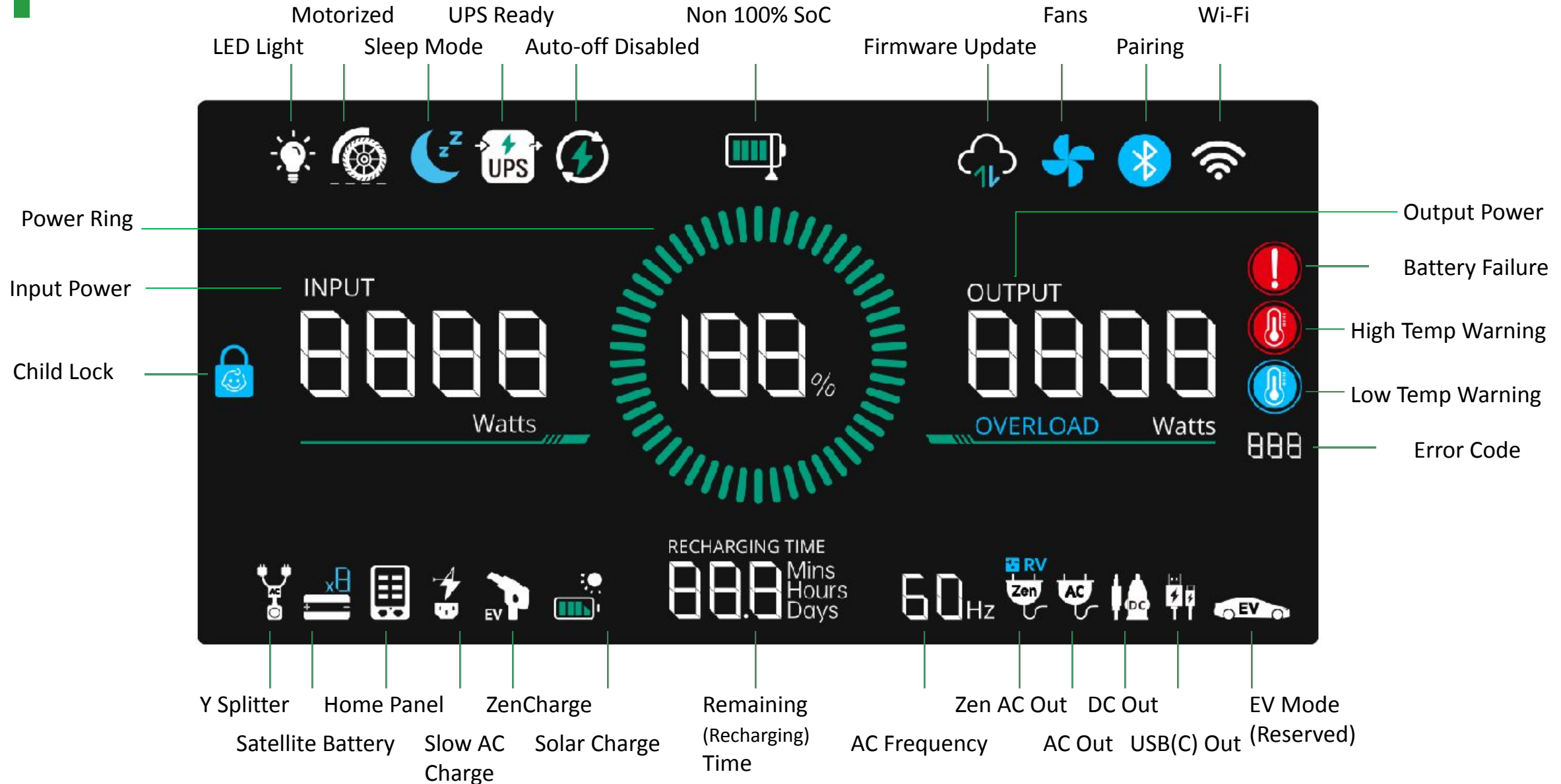
Overload Switches

XT90 Input

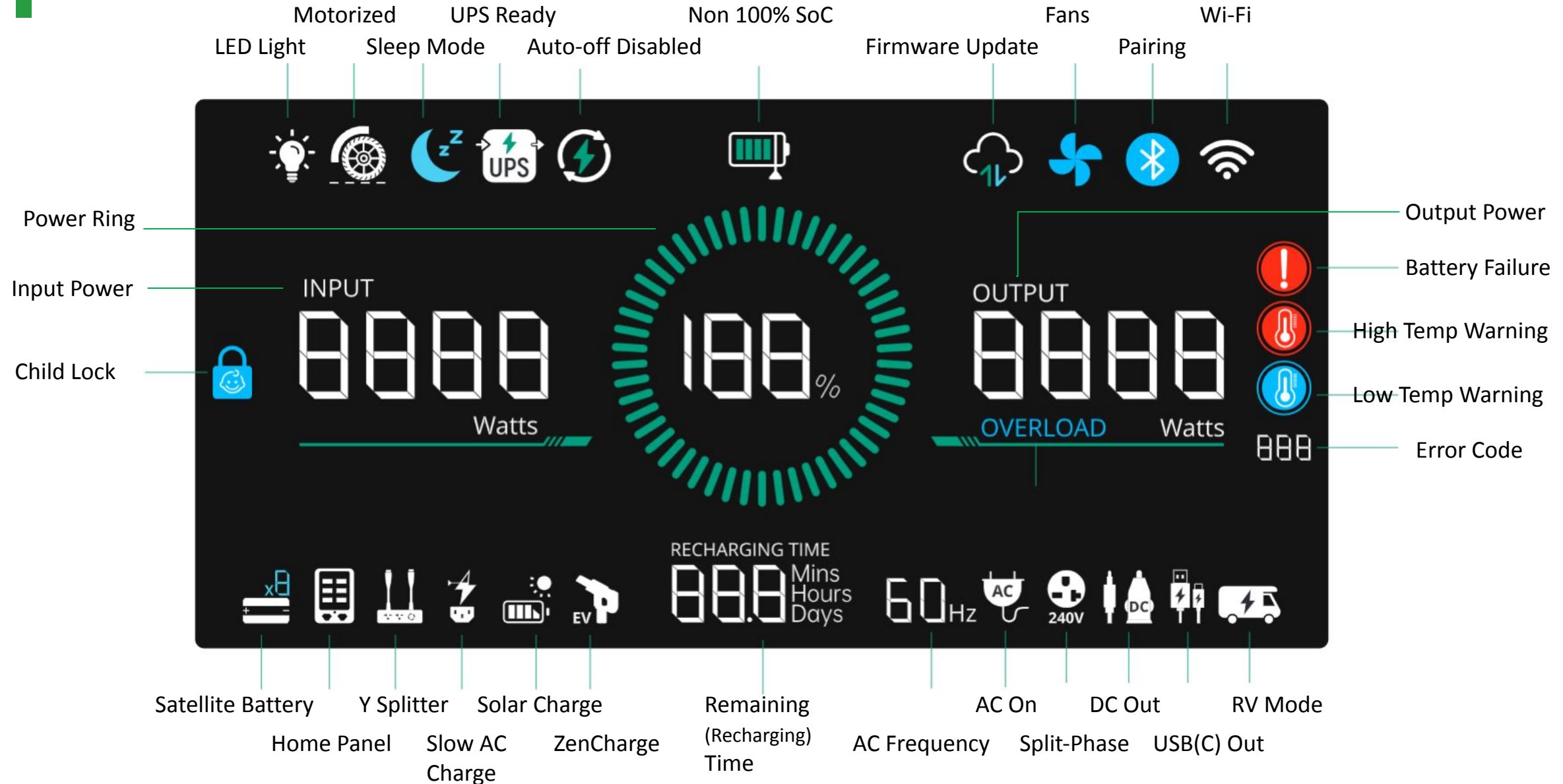
Battery Port



Display (mass production version)



Display (demo machine for reviews)



SuperBase V: north America



| | |
|--------------|---|
| Model: | ZDSBV6400 / ZDSBV4600 |
| Color: | Gray |
| Capacity: | 6438 (SSB) / 4608Wh (LFP) |
| Power: | 3800W rated, 7600W peak |
| Dimensions: | 73 x 28.5 x 44.2cm (不包含后轮突出部分) 73 x 34.6 x 44.2cm (包含后轮突出部分) |
| Weight: | 130lbs (59kg) / 121lbs (55kg) |
| AC Input: | 15A Max, 120VAC 1800W or 240VAC 3600W |
| XT90 Input: | 12V-150VDC, 25A, 3000W Max |
| ZenT2 Input: | 100-240VAC, 3600W Max (EV T1 Adapter needed) |
| Output: | 4 x 5-20: 15A 1800W Max (120VAC) 1 x 6-20: 16A 3800W Max (240VAC)** 1 x TT-30: 30A 3600W Max (120VAC) 1 x Car Outlet : 12.6V/10A Max 2 x DC5521: 12.6V/3A Max * 1 x Andersen: 12.6V 30A USB-C(1)/(2): 5V-20V, 100W Max each USB-C(3)/(4): 5V-12V, 20W Max each USB-A(1) (2): 5V2.4A total |
| LED Light: | RGB; Lighting |
| More: | Smart APP compatible |
| In The Box: | AC cable, MC4 to XT90 cable, Car cable, Accessory pouch |

* 126W refers to the combined maximum output power of the Car Outlet and the DC5521 ports together.

**Support dual AC voltage output simultaneously.

SuperBase V: north America

US,CA



NEMA 6-20:
240VAC 20A

NEMA TT-30:
120VAC 30A

NEMA 5-20:
120VAC 20A

SuperBase V: JP Version



| | |
|--------------|---|
| Model: | ZDSBV6400 / ZDSBV4600 |
| Color: | Gray |
| Capacity: | 6,438 (SSB) / 4,608Wh (LFP) |
| Power: | 3800W rated, 7600W peak |
| Dimensions: | 73 x 28.5 x 44.2cm (不包含后轮突出部分) 73 x 34.6 x 44.2cm (包含后轮突出部分) |
| Weight: | 130lbs (59kg) / 121lbs (55kg) |
| AC Input: | 15A Max, 100VAC 1500W or 200VAC 3000W |
| XT90 Input: | 12V-150VDC, 25A, 3000W Max |
| ZenT2 Input: | 100-200VAC, 3000W Max (EV T1 Adapter needed) |
| Output: | 4 x 5-20: 15A 1500W Max (100VAC)** 1 x 6-20: 16A 3200W Max (200VAC) 1 x L5-30: 30A 3000W Max (100VAC) 1 x Car Outlet : 12.6V/10A Max 2 x DC5521: 12.6V/3A Max * 1 x Andersen: 12.6V 30A USB-C(1)/(2): 5V-20V, 100W Max each USB-C(3)/(4): 5V-12V, 20W Max each USB-A(1) (2): 5V2.4A total |
| LED Light: | RGB; Lighting |
| More: | Smart APP compatible |
| In The Box: | 100V AC cable, MC4 to XT90 cable, Car cable, Accessory pouch |

* 126W refers to the combined maximum output power of the Car Outlet and the DC5521 ports together.

**Support dual AC voltage output simultaneously.

SuperBase V: JP Version



NEMA TT-30
——> L5-30

SuperBase V: EU version



| | |
|--------------|---|
| Model: | ZDSBV6400 / ZDSBV4600 |
| Color: | Gray |
| Capacity: | 6438 (SSB) / 4608Wh (LFP) |
| Power: | 3800W rated, 7600W peak |
| Dimensions: | 73 x 28.5 x 44.2cm (不包含后轮突出部分) 73 x 34.6 x 44.2cm (包含后轮突出部分) |
| Weight: | 130lbs (59kg) / 121lbs (55kg) |
| AC Input: | 12.5A Max, 230VAC 2900W |
| XT90 Input: | 12V-150VDC, 25A, 3000W Max |
| ZenT2 Input: | 230VAC, 3680W Max |
| Output: | 4 x EU (Type F Socket) : 16A 3680W Max (230V 50Hz) 2 x 5-20: 15A 1725W Max (115V 60Hz) 1 x Car Outlet : 12.6V/10A Max 2 x DC5521: 12.6V/3A Max * 1 x Andersen: 12.6V 30A USB-C(1)/(2): 5V-20V, 100W Max each USB-C(3)/(4): 5V-12V, 20W Max each USB-A(1) (2): 5V2.4A total |
| LED Light: | RGB; Lighting |
| More: | Smart APP compatible |
| In The Box: | AC cable, MC4 to XT90 cable, Car cable, Accessory pouch |

* 126W refers to the combined maximum output power of the Car Outlet and the DC5521 ports together.

SuperBase V: EU version



4x EU (Type F)
+ 2x 5-20

SuperBase V: UK version



| | |
|--------------|---|
| Model: | ZDSBV6400 / ZDSBV4600 |
| Color: | Gray |
| Capacity: | 6438 (SSB) / 4608Wh (LFP) |
| Power: | 3800W rated, 7600W peak |
| Dimensions: | 73 x 28.5 x 44.2cm (不包含后轮突出部分) 73 x 34.6 x 44.2cm (包含后轮突出部分) |
| Weight: | 130lbs (59kg) / 121lbs (55kg) |
| AC Input: | 12.5A Max, 230VAC 2900W |
| XT90 Input: | 12V-150VDC, 25A, 3000W Max |
| ZenT2 Input: | 230VAC, 3680W Max |
| Output: | 4 x UK: 13A 2990W Max (230V 50Hz) 2 x 5-20: 15A 1725W Max (115V) 1 x Car Outlet : 12.6V/10A Max 2 x DC5521: 12.6V/3A Max * 1 x Andersen: 12.6V 30A USB-C(1)/(2): 5V-20V, 100W Max each USB-C(3)/(4): 5V-12V, 20W Max each USB-A(1) (2): 5V2.4A total |
| LED Light: | RGB; Lighting |
| More: | Smart APP compatible |
| In The Box: | AC cable, MC4 to XT90 cable, Car cable, Accessory pouch |

* 126W refers to the combined maximum output power of the Car Outlet and the DC5521 ports together.

SuperBase V: UK version



4x UK + 2x 5-20

SuperBase V: AU version



| | |
|--------------|--|
| Model: | ZDSBV6400 / ZDSBV4600 |
| Color: | Gray |
| Capacity: | 6438 (SSB) / 4608Wh (LFP) |
| Power: | 3800W rated, 7600W peak |
| Dimensions: | 73 x 28.5 x 44.2cm (不包含后轮突出部分) 73 x 34.6 x 44.2cm (包含后轮突出部分) |
| Weight: | 130lbs (59kg) / 121lbs (55kg) |
| AC Input: | 12.5A Max, 230VAC 2900W |
| XT90 Input: | 12V-150VDC, 25A, 3000W Max |
| ZenT2 Input: | 230VAC, 3680W Max |
| Output: | 4 x AU: 15A 3450W Max (230V) 2 x 5-20: 15A 1725W Max (115V) 1 x Car Outlet : 12.6V/10A Max 2 x DC5521: 12.6V/3A Max * 1 x Andersen: 12.6V 30A USB-C(1)/(2): 5V-20V, 100W Max each USB-C(3)/(4): 5V-12V, 20W Max each USB-A(1) (2): 5V2.4A total |
| LED Light: | RGB; Lighting |
| More: | Smart APP compatible |
| In The Box: | AC cable, MC4 to XT90 cable, Car cable, Accessory pouch |

* 126W refers to the combined maximum output power of the Car Outlet and the DC5521 ports together.

SuperBase V: AU version

AU



4x AU + 2x 5-20

SuperBase V: China version



| | |
|--------------|--|
| Model: | ZDSBV6400 / ZDSBV4600 |
| Color: | Gray |
| Capacity: | 6438 (SSB) / 4608Wh (LFP) |
| Power: | 3800W rated, 7600W peak |
| Dimensions: | 73 x 28.5 x 44.2cm (不包含后轮突出部分) 73 x 34.6 x 44.2cm (包含后轮突出部分) |
| Weight: | 130lbs (59kg) / 121lbs (55kg) |
| AC Input: | 10A Max, 220VAC 2200W |
| XT90 Input: | 12V-150VDC, 25A, 3000W Max |
| ZenT2 Input: | 220VAC, 3520W Max |
| Output: | 1 x CN16A: 16A 3520W Max (220V) 3 x CN10A: 10A 2200W Max (220V) 2 x 5-20: 15A 1650W Max (110V) 1 x Car Outlet : 12.6V/10A Max 2 x DC5521: 12.6V/3A Max * 1 x Andersen: 12.6V 30A USB-C(1)/(2): 5V-20V, 100W Max each USB-C(3)/(4): 5V-12V, 20W Max each USB-A(1) (2): 5V2.4A total |
| LED Light: | RGB; Lighting |
| More: | Smart APP compatible |
| In The Box: | AC cable, MC4 to XT90 cable, Car cable, Accessory pouch |

* 126W refers to the combined maximum output power of the Car Outlet and the DC5521 ports together.

SuperBase V: China version



1x CN16A + 3x
CN10A + 2x 5-20



ZenGB Port
(图片待更新)

Interface - Satellite Battery



Satellite Battery



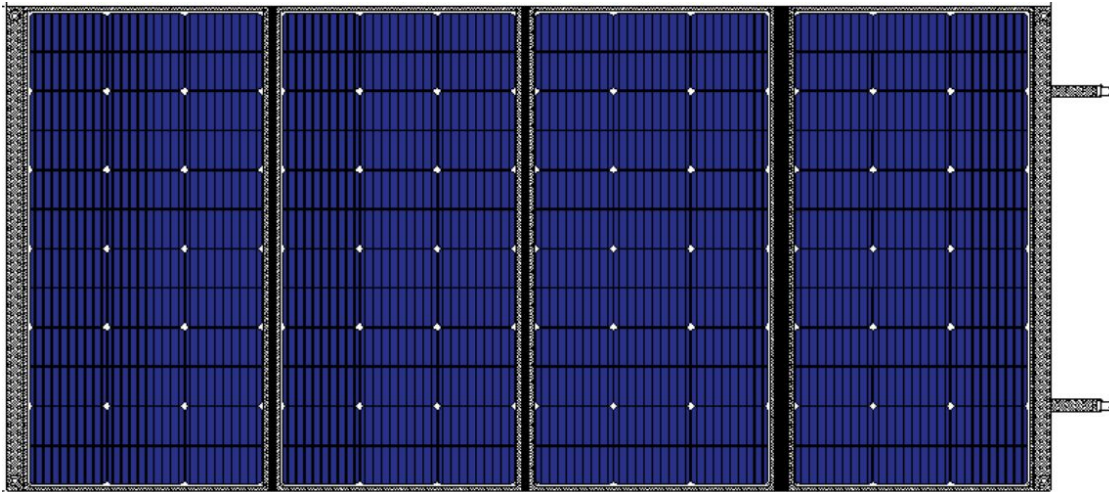
| | |
|-------------|--|
| Model: | ZDSATB6400 / ZDSATB4600 |
| Color: | Gray |
| Capacity: | 6438Wh (SSB) / 4608Wh (LFP) |
| Dimensions: | 69 x 28.5 x 27.4cm |
| Weight: | 101lbs (46kg) / 93lbs (42kg) |
| XT90 Input: | 12V-150VDC, 10A, 600W Max |
| USB-A: | Firmware Update |
| Output: | 1 x Car Outlet : 12.6V/10A Max 1 x Andersen: 12.6V 30A XT90: 10V-150VDC, 10A, 600W Max (App enabled) |
| LED Light: | RGB; Lighting |
| More: | Smart APP compatible |
| In The Box: | Handle Cover, MC4 to XT90 cable |

Battery Mounting Bracket



| | |
|--------------|-------------------|
| Model: | ZDBATMB1 |
| Application: | Fix the batteries |
| Color: | Gray |
| Weight: | 8kg |
| Size: | 60 x 30 cm |
| In the Box: | Screws |

400W Solar Panel



| | |
|----------------------------|-------------------------|
| Model: | ZD400SP |
| Color: | Black |
| Rated Power: | 400W |
| Voltage(Vmp): | 40V |
| Current(Imp): | 10A |
| Open-Circuit Voltage(Voc): | 49.4V |
| Connector: | MC4, 1m total |
| Kickstand: | x4, adjustable |
| Weight: | 29.98lbs / 13.6kg |
| Unfolded Dimension: | 100 x 224 x 2.5cm |
| Folded Dimension: | 100 x 54.7 x 5.7cm |
| Waterproof Level: | IP54 (Solar cells IP65) |
| Operating temperature: | -10°C ~ 65°C |
| In The Box: | No |
| Conversion Rate | ≥22% |

320W Rigid Solar Panel



| | |
|----------------------------|--------------------|
| Model: | ZD320RSP |
| Color: | Black |
| Rated Power: | 320W |
| Voltage(Vmp): | 33V |
| Current(Imp): | 10A |
| Open-Circuit Voltage(Voc): | 40.78V |
| Connector: | MC4, 0.9m total |
| Kickstand: | none |
| Weight: | 17.2kg |
| Dimension: | 1665 × 1002 × 35mm |
| Waterproof Level : | IP68 |
| Operating temperature: | -40°C ~ 90°C |
| In The Box: | No |
| Conversion Rate | 21.5% |

Home Panel with EV Outlets

(North America Version)



| | |
|------------------------|--|
| Model: | ZDSHPEV2 |
| Color: | Gray |
| Dimensions: | 28.5 x 11.9 x 49.2cm |
| Weight: | 20lbs (9kg) |
| AC Input: | 12000W Max, 120VAC 100A or 240VAC 50A |
| ZenX Input: | 120VAC 7600W Max (2 SBV input) 240VAC 3800W Max (1 SBV input) |
| ZenX Output: | 120/240VAC 3800W Max |
| Output: | load circuit: 12000W, 120V/240VAC 1 x 14-50: 40A 9600W Max (240VAC) 1 x 6-20: 16A 3800W Max (240VAC) |
| Emergency Stop Switch: | Yes |
| More: | Smart APP compatible |
| In The Box: | 2x ZenX cable, Wire Connectors, Fuse Clamps, Screwdrivers, Screws |

Home Panel with EV Outlets

EU version



| | |
|------------------------|---|
| Model: | ZDSHPEV2 |
| Color: | Gray |
| Dimensions: | 28.5 x 11.9 x 49.2cm |
| Weight: | 20lbs (9kg) |
| AC Input: | 23000W Max, 230VAC 100A |
| ZenX Input: | 230VAC 7400W Max (2台SBV并机输入) 230VAC 3700W Max (单台SBV输入) |
| ZenX Output: | 230VAC 3700W Max |
| Output: | load circuit: 11500W, 230VAC 1 x CEE32: 32A 7360W Max (230VAC) 1 x EU(Type F): 16A 3680W Max (230VAC) |
| Emergency stop switch: | Yes |
| More: | Smart APP compatible |
| In The Box: | 2x ZenX cable, Wire Connectors, Fuse Clamps, Screwdrivers, Screws |

Home Panel with EV Outlets JP



| | |
|------------------------|---|
| Model: | ZDSHPEV2 |
| Color: | Gray |
| Dimensions: | 28.5 x 11.9 x 49.2cm |
| Weight: | 20lbs (9kg) |
| AC Input: | 10000W Max, 100VAC 100A or 200VAC 50A |
| ZenX Input: | 100VAC 6400W Max (2台SBV并机输入) 200VAC 3200W Max (单台SBV输入) |
| ZenX Output: | 100/200VAC 3200W Max |
| Output: | load circuit: 10000W, 100V/200VAC 1 x 6-20: 16A 3200W Max (200VAC) 1 x 5-20: 12A 1200W Max (100VAC) |
| Emergency stop switch: | Yes |
| More: | Smart APP compatible |
| In The Box: | 2x ZenX cable, Wire Connectors, Fuse Clamps, Screwdrivers, Screws |

ZenY Cable



| | |
|-------------|--------------------------------|
| Model: | ZDZYC6FT |
| Power In: | 2* TT-30 plug, 120VAC 30A each |
| Power Out: | L14-30 outlet, 240VAC 30A |
| Color: | Black |
| Weight: | TBC |
| Length: | 2* 0.5m + 1.5m |
| In the Box: | Communication Cable |

* Currently only for North American market.

Mobile EV Charger North America



| | |
|-----------------|--|
| Model: | ZDMEVCHT1 |
| Color: | Gray |
| Cable Length: | 25ft (7.6m) |
| Weight: | 22lbs (10kg) |
| Input/Output: | 100V-240V AC 50/60Hz |
| Rated Current: | 10/16/20/24/32A |
| AC Plug: | NEMA 14-50 |
| EV Connector: | Type 1 (or J1772) |
| Operating Temp: | -30°C ~ 50°C |
| More: | 4 LED Indicators |
| In The Box: | 14-50r to 5-15p cable, 14-50r to 6-20p cable |

Mobile EV Charger EU



| | |
|-----------------|--|
| Model: | ZDMEVCHT2 |
| Color: | Gray |
| Cable Length: | 25ft (7.6m) |
| Weight: | 22lbs (10kg) |
| Input/Output: | 100V-250V AC 50/60Hz |
| Rated Current: | 10/16/20/24/32A |
| AC Plug: | CEE-32 |
| EV Connector: | Type 2 (or Mennekes) |
| Operating Temp: | -30°C ~ 50°C |
| More: | 4 LED Indicators |
| In The Box: | CEE32r to EU plug cable, CEE32r to UK plug cable, CEE32r to AU plug cable |

Mobile EV Charger CN



| | |
|-----------------|----------------------|
| Model: | ZDMEVCHGB |
| Color: | Gray |
| Cable Length: | 25ft(7.6m) |
| Weight: | 20lbs (9kg) |
| Input/Output: | 220V-250V AC 50/60Hz |
| Rated Current: | 6/8/10/13/16A |
| AC Plug: | GB 16A |
| EV Connector: | GB/T |
| Operating Temp: | -30°C ~ 50°C |
| More: | 4 LED Indicators |
| In The Box: | 16A to 10A cable |

EV T1 Adapter



Model: ZDEVT1A
Type: Type 2 to Type 1 Adapter
Color: Black
Weight: 0.84lbs/0.38kg
Rated Current: 32A Single Phase
Rated Voltage: 250V AC
Protection Class: IP54
Insulation Resistance: 0.5mΩ Max

Satellite Plug US



Model: ZDSATP16
Size: 7.6*6.3*3.7cm
Weight: 56g
Color: White
Input Voltage: AC100~240V
input Frequency: 50/60Hz
Maximum load current: Resistive, 16A max
WIFI Module: 2.4G、WIFI +Bluetooth
Working power consumption: < 1.3W
Working power consumption: < 0.7W
Security Mechanism: WAP/WAP2
Encryption Type: WEP/TKIP/AES
working environment: -5-40°C、<80%
storage environment: -20-60°C、<80%

Satellite Plug EU



Model: ZDSATP16
Size: 5.2*5.2*8.3cm
Weight: 56g
Color: White
Input Voltage: AC100~240V
input Frequency: 50/60Hz
Maximum load current: Resistive, 16A max
WIFI Module: 2.4G、WIFI +Bluetooth
Working power consumption: < 1.3W
Working power consumption: < 0.7W
Security Mechanism: WAP/WAP2
Encryption Type: WEP/TKIP/AES
working environment: -5-40°C、<80%
storage environment: -20-60°C、<80%

Satellite Plug UK



Model: ZDSATP16
Size: 5.8*5.8*5.6cm
Weight: 80g
Color: White
Input Voltage: AC100~240V
input Frequency: 50/60Hz
Maximum load current: Resistive, 16A max
WIFI Module: 2.4G、WIFI +Bluetooth
Working power consumption: < 1.3W
Working power consumption: < 0.7W
Security Mechanism: WAP/WAP2
Encryption Type: WEP/TKIP/AES
working environment: -5-40°C、<80%
storage environment: -20-60°C、<80%

Dustproof Bag for SuperBase V



Model: ZDSBVBG1
Color: Gray
Weight: 3.2lbs/1.45kg
Dimensions: 73*39*26.5cm
Protection Class: 防尘, 防轻微水溅