

ORIENTAL HERO

CATALOGUE | PD Charger
Power Adapter

Car Charger
Battery Charger

27⁺ Years

OEM/ODM/CUSTOMIZATION





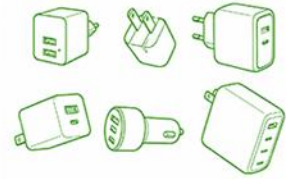
27+

Years of Industry Experience



8000m²

Modern OEM & ODM Factory



5000+

Models



Global Standard

Product Reports & Certificates



350+

Skilled Employees



12

Production Lines



20+

R&D Engineers



20+

Quality Control Staff



100+

Countries Worldwide

COMPANY PROFILE



Dongguan Oriental Hero Electronics Co., Ltd. was established in 1999, specializing in the production of various power supply products. The company 's main products include battery chargers, adapters, power banks, car chargers, and USB chargers. It is a high-tech private enterprise that with integrated R&D , production and design.

The company own the area of over 8000 square meters, over 12 professional production lines and 8 injection molding machines, it has about four hundreds professional technicians and workers to support the top-notch processes. All products meet the certification standards of different countries, and some have obtained appearance patents and utility model patents.

Excellent hardware configuration lays the foundation for superior quality standards. Over the past 24 years of business history and technological accumulation experience, the company always adhered to top quality craftsmanship as its high-level standard, committed to producing high-end products, and have become a partner of many well-known brands to date.

FACTORY ENVIRONMENT



RELIABILITY TESTING LAB



Charger Plugging/
Unplugging Tester



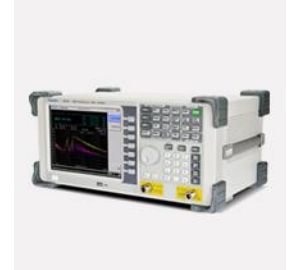
Drop Test



Falling Ball Test



Packaging drop Test



EMI Test



Flex Test



Ageing Test



Tumbling Test



Constant Temperature
Test Chamber



ATE Test



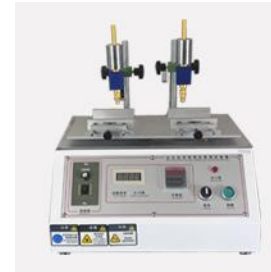
Folding Test
Instrument



Salt Spray Test



Environmental Test



Abrasion
Resistance Test



RoHS Testing
Equipment

AI DISPLAY CHARGER SERIES

Experience next-level charging speed and intelligence with AI display chargers



Function 01

TFT Smart Display with Status Emojis.



Function 02

Track Power In Real Time.



Function 03

Total Output Power.

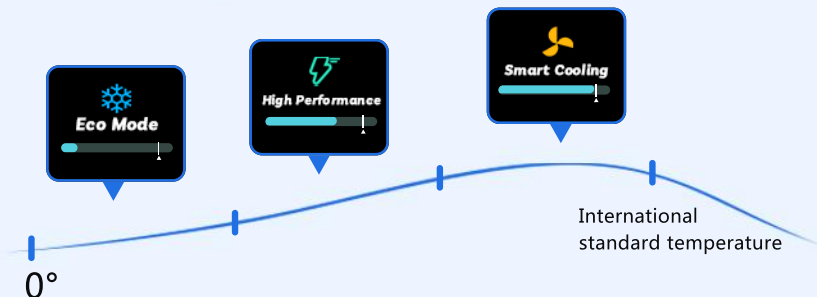


Function 04



Function 05

Temperature Monitoring.



Function 06

See Total Charging Time & Total Power.



Function 07

Real-Time Safety.

GaN		
GaN Chip	Over-power Protection	Anti-static Protection
Over-charging Protection	Temperature Protection	Short-circuit Protection
Over-voltage Protection	Over-current Protection	Fire-proof Material



ET SERIES PD CHARGER



100W Charger

Model : ET45

Input : 100-240V~50/60Hz 1.8A Max

USB-C1 Output :

5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W Max)

USB-C2 Output :

5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W Max)

USB-C3 Output :

5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A (30W Max)

USB-A Output :

5V/3A, 9V/2A, 12V/1.5A, 10V/2.25A (22.5W Max)

C1+C2 : 65W+30W

C1+C3 : 65W+30W

C1+A1 : 65W+22.5W

C2+C3 : 65W+30W

C2+A1 : 65W+22.5W

C3+A1 : 5V3.6A

C1+C2+C3 : 45W+30W+20W

C1+C2+A1 : 45W+30W+22.5W

C1+(C3+A1) : 65W+5V3.6A

C2+(C3+A1) : 65W+5V3.6A

C1+C2+(C3+A1) : 45W+30W+5V3.6A

Total Power : 100W Max

US Size : 70×68.7×36 mm

EU Size : 107.2×68.7×36 mm

ET SERIES PD CHARGER



140W Charger

Model : ET46

Input : 100-240V~50/60Hz 2.0A Max

USB-C1 Output :

5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 28V/5A
(140W Max)

USB-C2 Output :

5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100w Max)

USB-C3 Output :

5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A (30W Max)

USB-A Output :

5V/3A, 9V/2A, 12V/1.5A, 10V/2.25A (22.5W Max)

C1+C2 : 65W+65W

C1+C3 : 100W+30W

C1+A1 : 100W+22.5W

C2+C3 : 100W+30W

C2+A1 : 100W+22.5W

C3+A1 : 5V3A

C1+C2+C3 : 65W+45W+20W

C1+C2+A1 : 65W+45W+22.5W

C1+(C3+A1) : 100W+5V3A

C2+(C3+A1) : 100W+5V3A

C1+C2+C3+A1 : 65W+45W+5V3A

Total Power : 140W Max

US Size : 70×68.7×36 mm

EU Size : 107.2×68.7×36 mm

ET SERIES PD CHARGER



200W Charger

Model : ET47

Input : 100-240V~50/60Hz 2.5A Max

USB-C1 Output :

5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A,
28V/5A (140W Max)

USB-C2 Output :

5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100w Max)

USB-C3 Output :

5V/3A, 9V/3A, 12V/2.5A, 15V/2A (30w Max)

USB-A Output :

5V/3A , 9V/2A , 12V/1.5A , 10V/2.25A (22.5W Max)

C1+C2 : 100W+100W

C1+C3 : 140W+30W

C1+A1 : 140W+22.5W

C2+C3 : 100W+30W

C2+A1 : 100W+22.5W

C3+A1 : 7.5W+7.5W

C1+C2+C3 : 100W+65W+30W

C1+C2+A1 : 100W+65W+22.5W

C1+C3+A1 : 140W+7.5W+7.5W

C2+C3+A1 : 100W+7.5W+7.5W

C1+C2+C3+A1 : 100W+65W+7.5W+7.5W

Total Power : 200W Max

US Size : 81×80.5×39mm

EU Size : 118.2×80.5×39mm

PILLAR GaN SERIES

Smaller Footprint, Bigger Power





45W GaN Fast Charger

Model : E52

Input : AC 100-240V 50/60Hz 1.3A Max

USB-C1/C2 Output:

DC 5.0V/3.0A, 9.0V/3.0A, 15.0V/3.0A,
20.0V/2.25A (45W Max)

PPS: 5.0-11.0V/4.5A, 5.0-21.0V/2A

AVS: 9-20V/3A, 2.25A

USB-A Output :

DC 5.0V/3.0A, 9.0V/2.0A, 12.0V/1.5A,
10.0V/2.25A (22.5W Max)

Total Power : 45W Max

US Size : L40.5×W39.5×H52.3 mm

EU Size : L40.5×W39.5×H48.5 mm



65W GaN Fast Charger

Model : E53

Input : AC 100-240V 50/60Hz 1.8A Max

USB-C1/C2 Output:

DC 5.0V/3.0A, 9.0V/3.0A, 15.0V/3.0A,
20V/3.25A (65W Max)

PPS: 5-11V/5A, 5-21V/3A

AVS: 9-20V/3A, 3.25A

USB-A Output :

DC 5.0V/3.0A, 9.0V/2.0A, 12.0V/1.5A,
10.0V/2.25A (22.5W Max)

Total Power : 65W Max

US Size : L42×W41×H55.5 mm

EU Size : L42×W41×H49.8 mm



100W GaN Fast Charger

Model : E54

Input : AC 100-240V 50/60Hz 1.8A Max

USB-C1/C2 Output:

DC 5.0V/3.0A, 9.0V/3.0A, 12.0V/3.0A, 15.0V/3.0A,
20V/5A (100W Max)

PPS: PPS: 5V-21V/5A

USB-C3 Output:

DC 5.0V/3.0A, 9.0V/3.0A, 12V/2.5A, 20V/1.5A
(30W Max)

USB-A1 Output:

DC 5.0V/3.0A, 9.0V/2.0A, 12.0V/1.5A, 10.0V/2.25A
(22.5W Max)

Total Power : 100W Max

US Size : L46×W46×H68.5 mm

EU Size : L46×W46×H64.5 mm

FLEX GaN SERIES

45W/65W/100W Retractable Cable Fast Charger







45W Charger with Retractable Cable

Model : E49

Input : AC 100-240V 50/60Hz 1.3A Max

USB-C Cable Output:

DC 5.0V/3.0A, 9.0V/3.0A, 12.0V/3.0A, 15.0V/3.0A,
20.0V/2.25A (45W Max)

PPS : 5.0-11.0V/2.75A

USB-C Output :

DC 5.0V/3.0A, 9.0V/3.0A, 12.0V/3.0A, 15.0V/3.0A,
20.0V/2.25A (45W Max)

PPS: 5.0-11.0V/4.5A

USB-A Output :

DC 5.0V/3.0A, 9.0V/2.0A, 12.0V/1.5A,
10.0V/2.25A (22.5W Max)

Total Power : 45W Max

Size : 50.2x52.6x50 mm



65W Charger with Retractable Cable

Model : E50

Input : AC 100-240V 50/60Hz 1.8A Max

USB-C Cable Output:

DC 5.0V/3.0A, 9.0V/3.0A, 15.0V/3.0A,
20V/3.25A (65W Max)

USB-C Output :

DC 5.0V/3.0A, 9.0V/3.0A, 15.0V/3.0A,
20V/3.25A (65W Max)

PPS: 5-11V/5A, 5-21V/3A

AVS: 9-20V/3.00A, 3.25A

USB-A Output :

DC 5.0V/3.0A, 9.0V/2.0A, 12.0V/1.5A,
10.0V/2.25A (22.5W Max)

Total Power : 65W Max

Size : 50.4x56.85x65.1mm



100W Charger with Retractable Cable

Model : E51

Input : AC 100-240V 50/60Hz 1.8A Max

USB-C Cable Output:

DC 5.0V/3.0A, 9.0V/3.0A, 12.0V/3.0A, 15.0V/3.0A,
20V/5A (100W Max)

USB-C1 Output :

DC 5.0V/3.0A, 9.0V/3.0A, 12.0V/3.0A, 15.0V/3.0A,
20V/5A (100W Max)

PPS: 5V-21V/5A

USB-C2 Output :

DC 5.0V/3.0A, 9.0V/3.0A, 12V/2.5A,
20V/1.5A (30W Max)

USB-A Output :

DC 5.0V/3.0A, 9.0V/2.0A, 12.0V/1.5A,
10.0V/2.25A (22.5W Max)

Total Power : 100W Max

Size : 50.4x56.85x65.1mm

MARS SERIES US PD CHARGER

One Series, Every Power.



MARS SERIES EU PD CHARGER

20W-140W The most complete charger series



MARS SERIES PD CHARGER



20W Charger

Model : E38

Input : AC 100-240V 50/60Hz 0.6A

USB-C Output : DC 5V/3A, 9V/2.22A, 12V/1.67A

Total Power : 20W Max

US Size : 45.28×46.9×33 mm

EU Size : 82.39×46.9×33 mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS



20W Charger

Model : E42

Input : AC 100-240V 50/60Hz 0.9A Max

USB-C Outout : DC 5V/3A, 9V/2.22A, 12V/1.67A

USB-A Output : DC 5V/3A, 9V/2A, 12V/1.5A

USB-C+USB-A : DC 5V/3A

Total Power : 20W Max

US Size : 45.28×46.9×33 mm

EU Size : 82.39×46.9×33 mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS

MARS SERIES PD CHARGER



30W Charger

Model : E24

Input : AC 100-240V 50/60Hz 0.8A Max

USB-C Output :

DC 5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A (30W)

Total Power: 35W Max

US Size : 45.28×46.9×33 mm

EU Size : 82.39×46.9×33 mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS



35W Charger

Model : E40

Input : AC 100-240V 50/60Hz 0.9A Max

USB-C Outout :

DC 5V/3A, 9V/3A, 12V/2.9A, 15V/2.33A, 20V/1.75A (35W)

Total Power : 35W Max

US Size : 45.28×46.9×33 mm

EU Size : 82.39×46.9×33 mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS

MARS SERIES PD CHARGER



35W Charger

Model : E26

Input : AC 100-240V 50/60Hz 0.9A Max

USB-C Outout :

DC 5V/3A, 9V/3A, 12V/2.9A, 15V/2.33A, 20V/1.75A (35W)

USB-A Output:

DC 5V/3A, 9V/2A, 12V/1.5A, 10V/2.25A (22.5W)

USB-C+USB-A: DC 5V/3A

Total Power : 35W Max

US Size : 45.28×46.9×33 mm

EU Size : 82.39×46.9×33 mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS

45W Charger

Model : E35

Input : AC 100-240V 50/60Hz 1.3A Max

USB-C Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A (45W)

Total Power: 45W Max

US Size : 45.28×46.9×33mm

EU Size : 82.39×46.9×33mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS

MARS SERIES PD CHARGER



45W Charger

Model : E41

Input : AC 100-240V 50/60Hz 1.3A Max

USB-C Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A (45W)

USB-A Output :

DC 5V/3A, 9V/2A, 12V/1.5A, 10V/2.25A (22.5W)

USB-C+USB-A: 30W+10.5W

Total Power: 45W Max

US Size : 45.28×46.9×33 mm EU Size : 82.39×46.9×33 mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS



45W Charger

Model : E36

Input : AC 100-240V 50/60Hz 1.3A Max

USB-C1 Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A (45W)

USB-C2 Output :

DC 5V/3A, 9V/3A, 12V/2.5A, 20V/1.5A (30W)

USB-C1+USB-C2: 20W+20W

Total Power : 45W Max

US Size : 45.28×46.9×33mm EU Size : 82.39×46.9×33mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS

MARS SERIES PD CHARGER

45W Charger

Model : E37

Input : AC 100-240V 50/60Hz 1.3A Max

USB-C1 Outout:

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A (45W)

USB-C2 Output:

DC 5V/3A, 9V/2.22A, 12V/1.67A(20W)

USB-A Output:

DC 5V/3A , 9V/2A, 12V/1.5A, SSCP:10V/2.25A(22.5W)

USB-C1+USB-C2 / USB-C1+USB-A: 20W+12W

USB-C2+USB-A1: 12W

USB-C1+ (USB-C2+USB-A1) : 20W+12W

Total Power: 45W Max

US Size: 45.28×46.9×33 mm EU Size: 82.39×46.9×33 mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS

65W Charger

Model : E28A

Input : AC 100-240V 50/60Hz 1.8A Max

USB-C1 Output:

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W)

USB-A Output:

DC 5V/3A, 9V/2A, 12V/1.5A, 10V/2.25A (22.5W)

USB-C+USB-A: 45W+18W

Total Power: 65W Max

US Size: 56×46.5×33 mm EU Size: 83.7×56×33 mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS



MARS SERIES PD CHARGER



65W Charger

Model : E29A

Input : AC 100-240V 50/60Hz 1.8A Max

USB-C1/C2 Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W)

USB-C1+USB-C2 : 45W+20W

Total Power : 45W Max

US Size: 56×46.5×33 mm EU Size: 83.7×56×33 mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS



65W Charger

Model : E30A

Input : AC 100-240V 50/60Hz 1.8A Max

USB-C1/C2 Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W)

USB-A Output :

DC 5V/3A, 9V/2A, 12V/1.5A, 10V/2.25A (22.5W)

USB-C1+USB-C2 : 45W+20W

USB-C1+USB-A : 45W+18W

USB-C2+USB-A : 7.5W+7.5W

USB-C1+USB-C2+USB-A : 45W+7.5W+7.5W

Total Power: 65W Max

US Size : 56×46.5×33 mm EU Size : 83.7×56×33 mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS

100W Charger

Model : E32

Input: AC 100-240V 50/60Hz 1.8A Max

USB-C1/C2 Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W)

USB-C3 Output :

DC 5V/3A, 9V/2.22A, 12V/1.67A (20W)

USB-A1 Output :

DC 10V/2.25A, 5V/3A, 9V/2A, 12V/1.5A (22.5W)

USB-C1+USB-C2 / USB-C2+USB-C1 : 65W+30W

USB-C1+USB-C3 / USB-C2+ USB-C3 : 65W+30W

USB-C1+USB-A / USB-C2+USB-A : 65W+22.5W

USB-C3+USB-A : 7.5W+7.5W

USB-C1+USB-C2+USB-C3 : 45W+30W+20W

USB-C1+USB-C2+USB-A : 45W+30W+22.5W

USB-C1+USB-C3+USB-A : 65W+7.5W+7.5W

USB-C2+USB-C3+USB-A : 65W+7.5W+7.5W

USB-C1+USB-C2+USB-C3+USB-A :

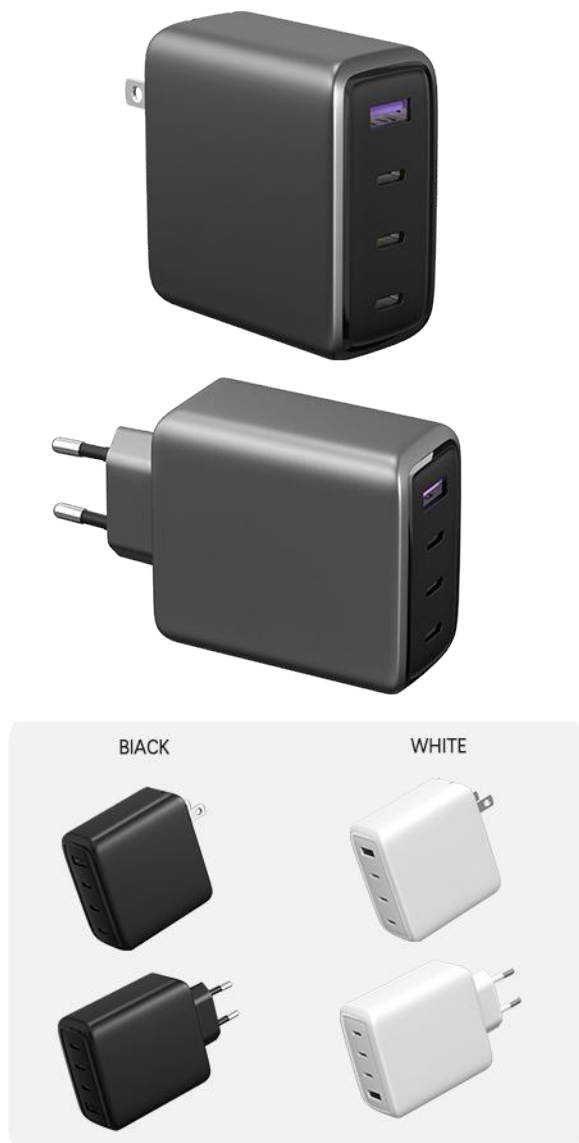
45W+30W+7.5W+7.5W

Total Power : 100W Max

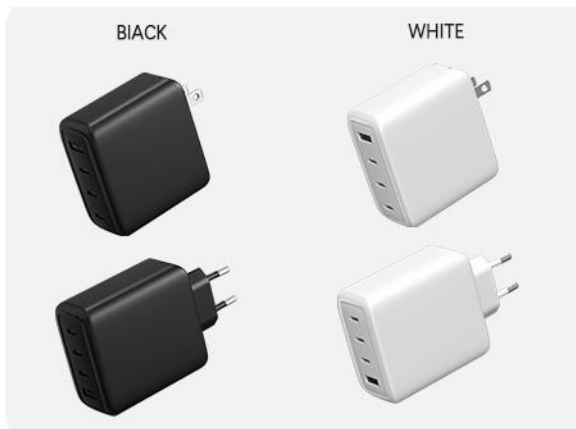
US Size : 63×68×32.5 mm EU Size : 90.2×63×32.5 mm

Fast Charging Protocol :

PD 3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS



MARS SERIES PD CHARGER



140W Charger

Model : E34

Input : AC 100-240V 50/60Hz 2A Max

USB-C1 Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 28V/5A (140W)

USB-C2 Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W)

USB-C3 Output :

DC 5V/3A, 9V/2.22A, 12V/1.67A (20W)

USB-A Output :

DC 10V/2.25A, 5V/3A, 9V/2A, 12V/1.5A (22.5W)

USB-C1+USB-C2 : 100W+30W

USB-C1+USB-C3 / USB-C2+USB-C3 : 100W+20W

USB-C1+USB-A / USB-C2+USB-A : 100W+18W

USB-C3+USB-A : 7.5W+7.5W

USB-C1+USB-C2+USB-C3 : 65W+30W+20W

USB-C1+USB-C2+USB-A : 65W+30W+18W

USB-C1+USB-C3+USB-A : 100W+7.5W+7.5W

USB-C2+USB-C3+USB-A : 100W+7.5W+7.5W

USB-C1+USB-C2+USB-C3+USB-A :

65W+30W+7.5W+7.5W

Total Power: 140W Max

US Size : 74×74×32.5 mm EU Size : 111.45×74×32.5 mm

Fast Charging Protocol :

PD 3.1/3.0/2.0; QC3.0/2.0; AFC; FCP; APPLE 2.4A ; BC1.2; PPS



20W PD CHARGER



20W Charger

Model : OH-D26

Input : AC 100-240V 0.6A 50/60Hz

USB-C Output :

DC 5V/3A , 9V/2.22A, 12V/1.67A

Total Power: 20W Max

US Size : 45×25×41 mm

EU Size : 41.6×25.5×82.3 mm

Certificate : ETL/FCC/PSE/CE/UL Testing Report



20W Charger

Model : OH-D36

Input : 100-240V 50-60Hz 0.5A Max

USB-C Outout : DC 5V/3A, 9V/2.22A, 12V/1.67A

USB-A Outout : DC 5V/3A, 9V/2A, 12V/1.5A

USB-C+A Output : DC 5V/3A

Total Power : 20W Max

US Size : 45×25×41mm

EU Size : 41.6×25.5×82.3mm

Certificate : ETL/FCC/PSE/CE/UL Testing Report

20W PD CHARGER



20W Charger

Model : OH-D27

Input : 100-240V 50-60Hz 0.5A Max

USB-C1/C2 Output : DC 5V/3A, 9V/2.22A, 12V/1.67A

USB-C1+C2 Output : DC 5V/3A

Total Power : 20W Max

US Size : 45×25×41 mm

EU Size : 41.6×25.5×82.3 mm

Certificate : ETL/FCC/PSE/CE/UL Testing Report



20W Charger

Model : OH-D63

Input : 100-240V 50-60Hz 0.5A Max

USB-A1/A2 Output : DC 5V/3A, 9V/2A, 12V/1.5A

USB-A1+A2 Output : DC 5V/3A

Total Power : 20W Max

US Size : 45×25×41 mm

EU Size : 41.6×25.5×82.3 mm

Certificate : ETL/FCC/PSE/CE/UL Testing Report

20W PD CHARGER



20W Charger

Model : OH-D75

Input : 100-240V 50-60Hz 0.5A Max

USB-C Output : DC 5V/3A, 9V/2.22A, 12V/1.67A

USB-A Output : DC 5V/3A, 9V/2A, 12V/1.5A

Total Power : 20W Max

US Size : 31.6×31.6×37 mm

MINI PD CHARGER



20W Charger

Model : OH-D20

Input : AC 100-240V 0.6A 50/60Hz

USB-C Output : DC 5V/2.4A , 9V/2.22A, 12V/1.67A

Total Power : 20W Max

US Size : 34.5×32.5×36.8 mm

EU Size : 69.2×28.4×41.5 mm

Certificate : ETL/FCC/PSE

MINI PD CHARGER



20W Charger

Model : OH-D34

Input : AC 100-240V 0.6A 50/60Hz

USB-C Output : DC 5V/3A, 9V/2.22A, 12V/1.67A

Total Power : 20W Max

US Size : 31×31×45 mm

Certificate : FCC/ROHS



30W Charger

Model : OH-D30

Input : 100-240V~0.8A 50/60Hz

USB-C Output :

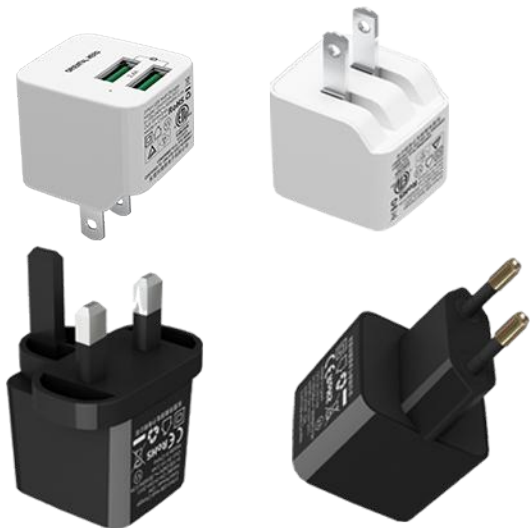
5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A

Total Power : 30W Max

US Size : 34.5×32.5×36.8 mm

Certificate : FCC/ROHS

MINI PD CHARGER



12W Charger

Model : OH-5V24A-2UU1

Input : AC 100-240V 0.3A 50/60Hz

Output : DC 5V/2.4A

Total Power : 12W Max

US Size: 35.8×32.2×29.5 mm

EU Size: 37.5×35.7×67.5 mm

UK Size: 49×41.2×59.5 mm

Certificate : FCC/ROHS/PSE/ETL



20W Charger

Model : OH-20Z

Input : AC 100-240V 0.6A 50/60Hz

Output : DC 5V/3A, 9V/2.22A, 12V/1.67A

Total Power : 20W Max

EU Size: 37.5×33.8×43.8 (66.23/61.4) mm

UK Size: 37.5×33.8×43.8 (66.23/61.4) mm

Certificate : FCC/ROHS/CE/UKCA

MINI PD CHARGER



30W Charger

Model : OH-D30S

Input : 100–240V~0.8A 50/60Hz

Output :

30W:5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A

Total Power : 30W Max

EU Size: 37.5×33.8×43.8 (66.23/61.4) mm

UK Size: 37.5×33.8×43.8 (66.23/61.4) mm

Certificate : FCC/ROHS/CE/UKCA



18W Charger

Model : OH-W10

Input : AC 100-240V 0.5A 50/60Hz

Output (Quick Charge 3.0) :

DC 5V/3A, 9V/2A, 12V/1.5A (Max)

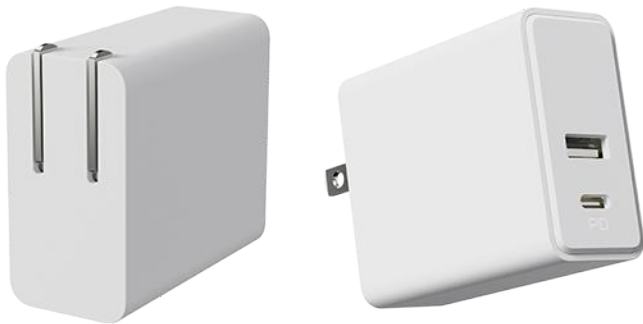
Total Power : 18W Max

US Size: 51×25×87.8 mm

EU Size: 51×25×87.8 mm

Certificate : FCC/ROHS/CE

36W PD CHARGER



36W Charger

Model : OH-D9

Input : AC 100-240V 1.0A 50/60Hz

USB-C Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/2.4A, 20V/1.8A

USB-A Output : DC 5V/2.4A, 9V/2A, 12V/1.5A

Total Power : 36W Max

Size: 65.4×54×28 mm

Certificate : FCC/ROHS

63W PD CHARGER



63W Charger

Model : OH-D5

Input : AC 100-240V 50/60Hz

USB-C1 Output :

DC 5V/3A ,9V/2A,12V/1.5A

USB-C2 Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A

Total Power : 63W Max

US Size: 33×63.8×61.8 mm

Certificate : FCC/ROHS

65W PD CHARGER



65W Charger

Model : OH-D14

Input : 100-240V/ac 50/60HZ 1.8A MAX

USB-C1/C2 Output :

5V3A, 9V3A ,12V3A, 15V/3A, 20V3.25A

USB-A Output :

4.5V5A, 5V4.5A, 5V3A, 9V2A, 12V1.5A

USB-C1+A Output : 45W+18W

USB-C1+C2 Output : 45W+20W

USB-C2+A Output : SHARE 15W

USB-C1+(C2+A) Output : 45W+15W

Total Power : 65W Max

US Size: 33×63.8×61.8 mm

Certificate : FCC/ROHS

65W Charger

US Model : OH-D6

EU Model : E1

Input : AC 100-240V 50/60Hz 1.5A

USB-C Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A

Total Power : 65W Max

US Size: 52×52×30 mm

EU Size: 30×51×87 mm

Certificate : FCC/ROHS



65W PD CHARGER



65W Charger

US Model : OH-D7

EU Model : E2

Input : AC 100-240V 50/60Hz 1.5A

USB-C Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W MAX)

USB-A Output : DC 5V/2.4A (Max 12W)

USB-C+A OUTPUT : 45W+12W

Total Power : 65W Max

US Size: 52×52×30mm

EU Size: 30×51×87 mm

Certificate : FCC/ROHS



65W Charger

US Model : OH-D8

EU Model : E3

Input : AC 100-240V 50/60Hz 1.5A

USB-C1 Output :

DC 5V/3A, 9V/2A, 12V/1.5A (18W MAX)

USB-C2 Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W Max)

USB-C1+C2 Output : 45W+18W

Total Power : 65W Max

US Size: 52×52×30mm

EU Size: 30×51×87 mm

Certificate : FCC/ROHS

100W PD CHARGER



100W Charger

Model : OH-E21

Input : 100-240V 50-60Hz 2.2A Max

USB-C1/C2 Output :

5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A(100W)

USB-C3 Output :

5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A(30W)

USB-A Output :

4.5V/5A, 5V/4.5A, 5V/3A, 9V/2.5A, 12V/2A (24W)

USB-C1+C2/C2+C3/C1+C3 : 65W+30W

USB-C2+A1/C1+A1 : 65W+24W

USB-C3+A1: 10W+10W

USB-C1+C2+C3: 45W+30W+24W

USB-C1+C2+A1: 45W+30W+24W

USB-C1+C3+A1/C2+C3+A1: 65W+10W+10W

USB-C1+C2+C3+A1: 45W+30W+10W+10W

Total Power : 63W Max

US Size: 69×69.8×32.6 mm

Certificate : ETL/FCC/ROHS

90W PD CHARGER



90W Charger

Model : OH-D51

Input : 100-240V 50-60Hz 2A Max

USB-C1/C2 Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/4.5A
(PPS:3.3-11V/5A)

USB-A Output : DC 5V/3A, 9V/3A, 12V/3A, 20V/3A

USB-C1+C2 Output : 60W+30W

USB-C1+A1 Output : 60W+30W

USB-C2+A1 Output : 60W+30W

USB-C1+C2+A1 Output : 60W+12W+12W

Total Power : 90W Max

US Size: 33×63.8×61.8mm

Certificate : FCC/ROHS

100W PD CHARGER



100W Charger

Model : OH-D19

Input : AC 100-240V 50/60Hz, 2.5A

USB-C1/C2 Output :

DC 5V/3A , 9V/3A, 12V/3A, 15V/3A, 20V/5A(100W MAX)

USB-C1+C2 Output :

DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.5A

Total Power : 100W Max

US Size: 33×63.8×61.8mm

Certificate : FCC/ROHS

ULTRA-THIN FAST CHARGER



15.5W Charger

Model: OH-W04

Input: AC 100-240V 0.5A 50/60Hz

Output: DC 5V/3.1A (Each 2.4A Max)

Total Power: 15.5W Max

Size: : 33×30×30 mm

Certificate: Rohs/FCC



20W Charger

Input : AC 100-240V 0.5A 50/60Hz

USB-C Output : DC 5V/3A, 9V/2.22A, 12V/1.67A

USB-A Output :

DC 5V/3A, 9V/2A, 12V/1.5A

(2 Ports share 5V/3 A Max)

Total Power : 20W Max

Size : 33x30x30 mm

Certificate : Rohs/fcc

DESKTOP CHARGER



60W Charger

Model : OH-W32

Input : AC 100-240V 1.5A 50/60Hz

Output : DC 5V/4.8A (4 Ports share 4.8A)

Output(Quick Charge 3.0) :
5V/3A, 9V/2A, 12V/1.5A(Max)

Total Power : 60W Max

SIZE : 103x71x26 mm

Certificate: FCC/ROHS/CE



60W Charger

Model: OH-W09

Input: AC 100-240V 1.5A 50/60Hz

Output : DC 5V/12A (Each 2.4A Max)

SIZE: 103×71×26 mm

Total Power: 60W Max

certificate: FCC/ROHS/CE

60W CHARGER WITH HUB FUNCTION



60W Charger

Model: OH-HUB

Input: AC 100-240V 50/60Hz, 1.5A

Type-C1 Output (Power Delivery 3.0) :

DC 5V/3A, 9V/3A, 12V/3A,
15V/3A, 20V/2.5A (HDMI, USB3.0, 5.0Gb/s Max)

Type-C2+USB-A Output :

Share 5V/1A (USB3.0, 5.0 Gb/s Max)
(2 Ports share 5V/3 A Max)

HDMI : 4K 30Hz (HDMI2.0, HDCP1.4)

TF Slot: SD3.0 Data, Read 104M/S, Write 95M/S

Total Power: 60W Max

SIZE: 83.63×75.70×30.60 mm

CAR CHARGER



24W Charger

Model: OH-C1

Input: DC 12-24V 2.8A (MAX)

Output : DC 5V/4.8A Max(Each 2.4A Max)

SIZE: 34.5× $\varnothing$ 25×8.0 mm

Total Power: 24W Max

CAR CHARGER



18W Charger

Model: OH-C2

Input: DC 12-24V

Output: DC 3.6V-6.5V/3A, 6.5V-9V/2A, 9V-12V/1.5A

Total Power: 18W Max

Size: 34.5× $\varnothing$ 25×8.0 mm

certificate: Rohs/pse/etl



30W Charger

Model: OH-C7

Input: DC 12-24V 4.0A (MAX)

Output(QC3.0) : 5V/3A, 9V/2A, 12V/1.5A (Max)

Total Power: 30W Max

Size: $\varnothing$ 20×35×62.5mm



20W Charger

Model : PowerRide I

Input : DC 12-24V

USB-C Output :

5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A(45W Max)

USB-A Output :

4.5V/5A, 5V/4.5A, 9V/3A, 12V/3A, 20V/2.25A(45W Max)

USB-A+C Output : 5V/4.8A(Max)

Total Power : 45W Max

Total Power : 20W Max

Certificate : ROHS/FCC

POWER ADAPTER



5V0.6A

Model : OH-1015A0502000U4

Input : AC 100-240V 50/60Hz 0.2A

Output : 5V/0.6A

Total Power : 3W

Certificate : SAA/CE/CB/CCC/ETL/FCC/UL



5V1.2A

Model : OH-1006B0501200U2

Input : AC 100-240V 50/60Hz 0.2A

Output : 5V/1.2A

Total Power : 6W

Certificate : SAA/CE/CB/CCC/ETL/FCC/UL



5V2.0A

Model : OH-1006B0500600U2

Input : AC 100-240V 50/60Hz 0.2A

Output : 5V/2.0A

Total Power : 10W

Certificate : SAA/CE/CB/CCC/ETL/FCC/UL



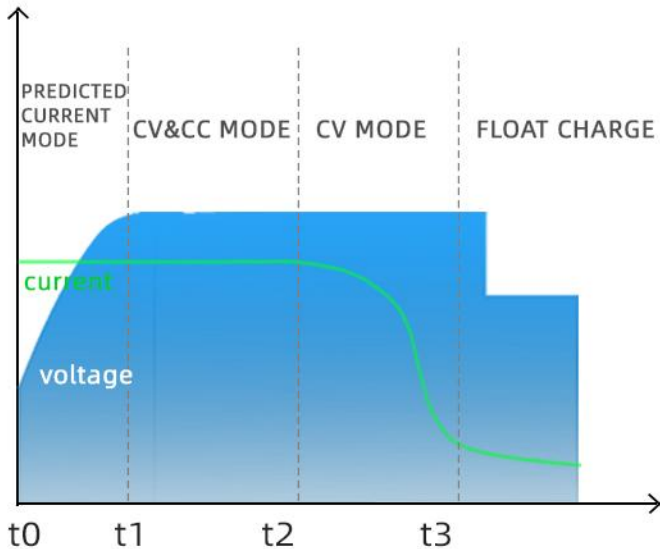
24V BATTERY CHARGER

LEAD ACID / LIFEPO4 / LITHIUM ION



Function Introduction

1 Three-stage intelligent charging (Pre-charge, Fast Charge, Float Charge)



Pre-charge:

Monitors battery voltage, repairs long-unused or deeply discharged batteries, activates cells, and extends lifespan.

Fast Charge:

Provides constant current with high charging power for greater efficiency.

Float Charge:

Gradually reduces current, automatically stops when fully charged, preventing overcharge.

MCU Intelligent Control:

Precisely tracks the charging process, optimizes electrochemical reactions, and extends battery life.

2 Multi-Protection



over-temperature
protection



over voltage
protection



low-voltage
protection



short-circuit
protection



reverse polarity
protection

3 High-Reliability Design

Military-Grade Components + LLC Soft-Switching Technology + Lightweight & Portable

5 User-Friendly Interaction

LED status indicators + fault diagnosis guide.

7 Safe & Eco-Friendly

Flame-retardant housing + strict operational protection.

9 Certification



10 Application Scopes

Electric bicycle、Electric tricycle、Electric forklift、Electric vehicles、Electric boats、Electric tractor、Electric lift trucks、Electric golf cart、Electric motorcycles、Electric sightseeing cars、Electric medical equipment、Electric transportation trucks



Electric Wheelchair



Electric Scooter



Electric mobile

4 Long-Life Design

100,000 Hours MTBF + IPX1 Protection.

6 Wide Voltage Compatibility

AC100-240V for global use.

8 Overtime Protection

12-hour automatic power-off to eliminate potential risks.

24V BATTERY CHARGER



AC Plug (customizable)



US/JP



KR



AU



UK



EU



AC Plug (customizable)



US/JP



KR



AU



UK



EU

24V/2A

Model: OH-24V2000MA

Battery Type: Lead Acid/LiFePO4/Lithium Ion

Input: 100-240V~ 50/60Hz 1.5A

Output: 24V/2.0A

Size: 108.2x56.2x37 mm

DC connector : optional



24V/3.5A

Model: OH-24V3500MA

Battery Type: Lead Acid/LiFePO4/Lithium Ion

Input: 100-240V~ 50/60Hz 2.2A

Output: 24V/3.5A

Size: 150.1x75.1x44.7mm

DC connector : optional



24V BATTERY CHARGER



AC Plug (customizable)



US/JP



KR



AU



UK



EU



AC Plug (customizable)



US/JP



KR



AU



UK



EU

24V/5.0A

Model: OH-24V5000MA

Battery Type: Lead Acid/LiFePO4/Lithium Ion

Input: 100-240V~ 50/60Hz 3.0A

Output: 24V/5.0A

Size: 172.1x93.6x46.5 mm

DC connector : optional



24V/8.0A

Model: OH-24V8000MA

Battery Type: Lead Acid/LiFePO4/Lithium Ion

Input: 100-240V~ 50/60Hz 3.5A

Output: 24V/8.0A

Size: 184.1x93.6x52.9 mm

DC connector : optional



24V BATTERY CHARGER



AC Plug (customizable)



US/JP

KR

AU

UK

EU



AC Plug (customizable)



US/JP

KR

AU

UK

EU

24V/10.0A

Model: OH-24V10000MA

Battery Type: Lead Acid/LiFePO4/Lithium Ion

Input: 100-240V~ 50/60Hz 5A

Output: 24V/10.0A

Size: 184.1x93.6x52.9 mm

DC connector : optional



24V/12.0A

Model: OH-24V12000MA

Battery Type: Lead Acid/LiFePO4/Lithium Ion

Input: 100-240V~ 50/60Hz 5A

Output: 24V/12.0A

Size: 184.1x93.6x52.9 mm

DC connector : optional





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Trade with purpose
amfori ID :156-069339-000



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