

Model	OPS700	OPS1200	OPS1200-T1	OPS1500-T1	OPS2000-T1	OPS2500-T1	OPS3600-T1	
Product image								
MOQ	500PCS	300PCS	300PCS	300PCS	300PCS	300PCS	300PCS	
Outer Shell Material	(ABS+PC) UL-94V0	(ABS+PC) UL-94V0+Alloy	(ABS+PC) UL-94V0+Alloy	(ABS+PC) UL-94V0+Alloy	Plastic+Metallic Housing	(ABS+PC) UL-94V0+Alloy	(ABS+PC) UL-94V0+Alloy	
Color	Customization	Customization	Customization	Customization	Customization	Customization	Customization	
LCD display	Battery display/Time Display/Voltage Display/Power Display/Frency Display/Fan Status/Output(AC/DC/USB/TYPE-C) Display	Battery display/Time Display/Voltage Display/Power Display/Frency Display/Fan Status/Output(AC/DC/USB/TYPE-C) Display	Battery display/Voltage Display/ Power Display/Frency Display/Fan Status/Output(AC/DC/USB/TYPE-C) Display	Battery display/Voltage Display/ Power Display/Frency Display/Fan Status/ Output(AC/DC/USB/TYPE-C) Display	Battery display/Voltage Display/ Power Display/Frency Display/Fan Status/ Output(AC/DC/USB/TYPE-C) Display	Battery display/Voltage Display/ Power Display/Frency Display/Fan Status/ Output(AC/DC/USB/TYPE-C) Display	Battery display/Voltage Display/ Power Display/Frency Display/Fan Status/ Output(AC/DC/USB/TYPE-C) Display	
								
Battery	Capacity	537.6Wh (24Ah 22.4V)	1080Wh (50Ah 21.6V)	1008Wh (45Ah 22.4V)	1334Wh (60Ah 22.4V)	1680Wh (75Ah 22.4V)	2304Wh (45Ah 51.2V)	3225.60Wh (63Ah 51.2V)
	Cell type	LiFePO4	Li-NiCoMn	LiFePO4	LiFePO4	LiFePO4	LiFePO4	LiFePO4
	Cell model	32700	Prismatic cells/2797148	32140	32140	32140	32140	Prismatic cells
	Single cell capacity/mAh	6000mAh	50000mAh	15000mAh	15000mAh	15000mAh	15000mAh	63000mAh
	Cell Qty/pcs	28	6	21	28	35	48	16
	Single cell voltage/V	3.2V	3.6V	3.2V	3.2V	3.2V	3.2V	3.2V
	Lifecycle	2000 Cycles >=80%	2000 cycles ≥ 80%	2000 Cycles >=80%	2000 Cycles >=80%	2000 Cycles >=80%	2000 Cycles >=80%	2000 Cycles >=80%

	Battery pack	7S4P	6S1P	7S3P	7S4P	7S5P	16S3P	16S1P	
	Wireless charge function	N/A	15W*1	15W*1	15W*1	15W*1	N/A	N/A	
	Main switch	The Machine Power On/Off controlled by Main Power Switch	The Machine Power On/Off controlled by Main Power Switch	The Machine Power On/Off controlled by Main Power Switch	The Machine Power On/Off controlled by Main Power Switch	The Machine Power On/Off controlled by Main Power Switch	The Machine Power On/Off controlled by Main Power Switch	The Machine Power On/Off controlled by Main Power Switch	
AC output	AC socket Qty	US*4/JP*4/EU*2/AU*2/UK*2/ZA*2/IL*2/CN*2	US*4/JP*4/EU*2/AU*2/UK*2/ZA*2/IL*2/CN*2	US*4/JP*4/EU*2/AU*2/UK*2/ZA*2/IL*2/CN*2	US*4/JP*4/EU*2/AU*2/UK*2/ZA*2/IL*2/CN*2	US*4/JP*4/EU*2/AU*2/UK*2/ZA*2/IL*2/CN*2	US*8/JP*8/EU*2/AU*2/UK*2/ZA*2/IL*2/CN*2	US*8/JP*8/EU*2/AU*2/UK*2/ZA*2/IL*2/CN*2	
	AC Output waveform type	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave	
	Inverter type	Unidirectional Inverter	Unidirectional Inverter	Bi-directional Inverter	Bi-directional Inverter	Bi-directional Inverter	Bi-directional Inverter	Bi-directional Inverter	
	Rated Output Power	700W	1200W	1200W	1500W	2000W	2500W	3600W	
	Peak Power	1400W	2400W	2400W	3000W	4000W	5000W	7200W	
	Rated output voltage	US/JP: 100V-120V IL/EU/AU/UK/ZA/CN: 220V-240V	US/JP: 100V-120V IL/EU/AU/UK/ZA/CN: 220V-240V	US/JP: 100V-120V IL/EU/AU/UK/ZA/CN: 220V-240V	US/JP: 100V-120V IL/EU/AU/UK/ZA/CN: 220V-240V	US/JP: 100V-120V IL/EU/AU/UK/ZA/CN: 220V-240V	US/JP: 100V-120V IL/EU/AU/UK/ZA/CN: 220V-240V	US/JP: 100V-120V IL/EU/AU/UK/ZA/CN: 220V-240V	US/JP: 100V-120V IL/EU/AU/UK/ZA/CN: 220V-240V
	Output frequency	US/JP: 60Hz IL/EU/AU/UK/ZA/CN: 50Hz	US/JP: 60Hz IL/EU/AU/UK/ZA/CN: 50Hz	US/JP: 60Hz IL/EU/AU/UK/ZA/CN: 50Hz	US/JP: 60Hz IL/EU/AU/UK/ZA/CN: 50Hz	US/JP: 60Hz IL/EU/AU/UK/ZA/CN: 50Hz	US/JP: 60Hz IL/EU/AU/UK/ZA/CN: 50Hz	US/JP: 60Hz IL/EU/AU/UK/ZA/CN: 50Hz	US/JP: 60Hz IL/EU/AU/UK/ZA/CN: 50Hz
	Conversion Efficiency	>=88%	>=88%	>=88%	>=88%	>=88%	>=88%	>=88%	>=88%
DC output	Type-C Type-C	Type-C1: PD100W 5V/9V/12V/15V-3A/20V-5A Type-C2: PD27W 5V/9V-3A/12V-2.25A	Type-C1: PD100W 5V/9V/12V/15V 3A, 20V 5A Type-C2: PD100W 5V/9V/12V/15V 3A, 20V 5A	Type-C1: PD100W 5V/9V/12V/15V 3A, 20V 5A Type-C2: PD27W 5V/9V 3A, 12V 2.25A	Type-C1: PD100W 5V/9V/12V/15V 3A, 20V 5A Type-C2: PD27W 5V/9V 3A, 12V 2.25A	Type-C1: PD100W 5V/9V/12V/15V 3A, 20V 5A Type-C2: PD27W 5V/9V 3A, 12V 2.25A	Type-C1*2: PD100W 5V/9V/12V/15V 3A, 20V 5A Type-C2*2: PD27W 5V/9V 3A, 12V 2.25A	Type-C1*2: PD100W 5V/9V/12V/15V 3A, 20V 5A Type-C2*2: PD27W 5V/9V 3A, 12V 2.25A	
	Car Jump Starter	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	USB-A USB-A port	USB-A1*1: QC3.0 (5V/9V 3A, 12V 1.5A) USB-A2*3: 5V 2.4A	USB-A2: QC3.0 (5V/9V 3A, 12V 1.5A) USB-A2: 5V 2.4A	USB-A1: QC3.0 (5V/9V 3A, 12V 1.5A) USB-A1: 5V 2.1A	USB-A1: QC3.0 (5V/9V 3A, 12V 1.5A) USB-A1: 5V 2.1A	USB-A1: QC3.0 (5V/9V 3A, 12V 1.5A) USB-A1: 5V 2.1A	USB-A1: QC3.0 (5V/9V 3A, 12V 1.5A) USB-A1: 5V 2.1A	USB-A1*2: QC3.0 (5V/9V 3A, 12V 1.5A) USB-A2*2: 5V 2.1A	USB-A1*2: QC3.0 (5V/9V 3A, 12V 1.5A) USB-A2*2: 5V 2.1A
	Cigarette lighter port	12V-10A*1(120W Share)	12V-10A*2(120W Share)	12V-10A*1(120W Share)	12V-10A*1(120W Share)	12V-10A*1(120W Share)	12V-10A*1(120W Share)	12V-10A*2(120W Share)	12V-10A*2(120W Share)
	DC-5.5*2.1 port	12V-10A*2(120W Share)	12V-10A*3(120W Share)	12V-10A*2(120W Share)	12V-10A*2(120W Share)	12V-10A*2(120W Share)	12V-10A*2(120W Share)	N/A	N/A
	Adapter charging	24.5V-4A, 98W around 6.5h full charged	28V-6A, 168W around 7h full charged	N/A	N/A	N/A	N/A	N/A	

Input	AC交流充电 AC charging	N/A	N/A	600W around 1.9h full charge	850W around 1.8h full charge	1000W around 1.9h full charge	1600W around 1.6h full charge	1600W around 2.3h full charge
	Solar charging	100W solar panel around 6.7h full charge (Depending on weather)	120W solar panel around 11h full charge (Depending on weather)	400W solar panel around 3.5h full charge (Depending on weather)	400W solar panel around 4.5h full charge (Depending on weather)	400W solar panel around 5.5h full charge (Depending on weather)	500W solar panel around 6h full charge (Depending on weather)	500W solar panel around 8.5h full charge (Depending on weather)
	PD charging	N/A	Type-C PD100W around 12.7h full charge	N/A	N/A	N/A	N/A	N/A
	Combination charging	N/A	Adapter+PD100W, 268W(Max.) around 5h full charge	N/A	N/A	N/A	N/A	N/A
	Simultaneous charge- and Discharge function	Yes, but when DC Input, DC and Cigarette lighter have no output	yes	yes	yes	yes	yes	yes
LED light	Power	2.5W	12W	2W	2W	2W	7W	7W
	Lumens	190~240Lums	1320~1600lums	60~120Lums	60~120Lums	60~120Lums	560~840Lums	560~840Lums
	Mode	1. Low Brightness 2. Mid Brightness 3. High Brightness 4. SOS Mode	1. Low Brightness 2. Mid Brightness 3. High Brightness 4. SOS Mode	1. Lighting 2. SOS Mode	1. Lighting 2. SOS Mode	1. Lighting 2. SOS Mode	1. Lighting 2. SOS Mode 3. Blink	1. Lighting 2. SOS Mode 3. Blink
Global certification		CE/FCC/PSE/RoHS/REACH	CE/FCC/PSE/RoHS/REACH	CE/FCC/PSE/RoHS/REACH	CE/FCC/PSE/RoHS/REACH	CE/FCC/PSE/RoHS * In process	CE/FCC/PSE/RoHS * In process	ETL/CE/FCC/PSE/RoHS * In process
Product liability insurance		Global Insurance	Global Insurance	Global Insurance	Global Insurance	Global Insurance	Global Insurance	Global Insurance
Operating temperature		-10~45℃	-10~45℃	-10~45℃	-10~45℃	-10~45℃	-10~45℃	-10~45℃
Storage temperature		20~25℃	20~25℃	20~25℃	20~25℃	20~25℃	20~25℃	20~25℃
Storage method		Charge every 3-6 Months	Charge every 3-6 Months	Charge every 3-6 Months	Charge every 3-6 Months	Charge every 3-6 Months	Charge every 3-6 Months	Charge every 3-6 Months
What's in the box		700W PPS*1 User manual*1 98W adapter*1	1200W PPS*1 User manual*1 168W adapter*1	1200W PPS*1 User manual*1 AC Cable*1	1500W PPS*1 User manual*1 AC Cable*1	2000W PPS*1 User manual*1 AC charge cable*1	2500W PPS*1 User manual*1 AC charge cable*1	3600W PPS*1 User manual*1 AC charge cable*1
Container	Product	330*199*207mm	338*245*247mm	338*245*247mm	338*245*315mm	338*245*345mm	434*294*336mm	434*294*336mm
	Color box	330*225*290mm	413*303*293mm	413*303*293mm	400*305*410mm	400*305*440mm	Coming Soon	Coming Soon
	UN carton	Coming Soon	425*330*370mm (1pcs in one carton)	425*330*370mm (1pcs in one carton)	410*318*424mm (1pcs in one carton)	410*318*454mm (1pcs in one carton)	Coming Soon	Coming Soon

Container Information	N.W	8.35KG	12.50KG	12.50KG	13.96KG	15.46KG	Coming Soon	Coming Soon
	G.W	10.60KG	14.84KG	14.84KG	16.30KG	18.59KG	Coming Soon	Coming Soon
	20GP	Coming Soon	425PCS	425PCS	425PCS	340PCS	Coming Soon	Coming Soon
	40GP	Coming Soon	875PCS	875PCS	925PCS	740PCS	Coming Soon	Coming Soon
	40HQ	Coming Soon	1225PCS	1225PCS	1110PCS	925PCS	Coming Soon	Coming Soon