

	ONEUP 360	ONEUP 720	ONEUP 1000	ONEUP1600
				
<b>General</b>				
Net Weight	11.9 lbs.	17.6 lbs.	30.9 lbs.	48 lbs.
Dimension	11.3 X 7.3 X 7.7in	11.4 X 7.3 X 9.3 in	15.7 X 8.3 X 10.6 in	19.6 X 9.5 X 12 in
Charge Temperature	32°F to 113°F	32°F to 113°F	32°F to 113°F	32°F to 113°F
Discharge Temperature	-4°F to 113°F	-4°F to 113°F	-4°F to 113°F	-4°F to 113°F
Warranty	24 months	24 months	24 months	24 months
<b>Recharge</b>				
Charge Method	AC Wall Outlet, 12V Car Adaptor, Solar Panel	AC Wall Outlet, 12V Car Adaptor, Solar Panel	AC Wall Outlet, 12V/24V Car Adaptor, Solar Panel	AC Wall Outlet, 12V Car Adaptor, Solar Panel
Full Recharge Time	1.6 Hours (AC)	1.6 Hours (AC)	1.6 Hours (AC)	1.6 Hours (AC)
	4 Hours (12V Car Adaptor)	8 Hours (12V Car Adaptor)	10.5 Hours (12V Car Adaptor)	17 Hours (12V Car Adaptor)
	2-4 Hours (Using 2x110W Solar Panels simultaneously with full sun)	4-8 Hours (Using 2x110W Solar Panels simultaneously with full sun)	3-6 Hours (Using 4x110W Solar Panels simultaneously with full sun)	4-6 Hours (Using 2x110W Solar Panels simultaneously with full sun)
<b>Battery</b>				
Capacity	360Wh (28.8V, 12.5Ah)	720Wh (28.8V, 25Ah)	1008Wh (50.4V)	1612Wh (50.4V)
Cell Chemistry	Lithium-ion NCM	Lithium-ion NCM	Lithium-ion NCM	Lithium-ion NCM
Cycle Life	800 Cycles to 80%+ capacity	800 Cycles to 80%+ capacity	500 Cycles to 80% capacity	500 Cycles to 80% capacity
Management Systems	BMS, Over Voltage Protection, Overload Protection, Over Temperature Protection, Short Circuit Protection, Low Temperature Protection, Low Voltage Protection, Overcurrent Protection	BMS, Over Voltage Protection, Overload Protection, Over Temperature Protection, Short Circuit Protection, Low Temperature Protection, Low Voltage Protection, Overcurrent Protection	BMS, Over Voltage Protection, Overload Protection, Over Temperature Protection, Short Circuit Protection, Low Temperature Protection, Low Voltage Protection, Overcurrent Protection	BMS, Over Voltage Protection, Overload Protection, Over Temperature Protection, Short Circuit Protection, Low Temperature Protection, Low Voltage Protection, Overcurrent Protection
Testing and certification	FCC, ISTA	FCC, ISTA	FCC, ISTA	FCC, ISTA
<b>Input</b>				
AC Charge Input Power	330W MAX	660W MAX	1000W max	1600W Max
AC Charge Input Voltage	100-120Vac (50Hz/60Hz)	100-120Vac (50Hz/60Hz)	100-120Vac (50Hz/60Hz)	100-120Vac (50Hz/60Hz)
Solar Charge Input	200W 10-25V DC 12A	200W 10-25V DC 12A	400W 10-65Vdc 10A Max	800W 11 - 110Vdc 10A Max
Car Charger	12V DC 8A	12V DC 8A	12V/24Vdc 8A max	12V/24Vdc 8A max
<b>Output</b>				
AC Output	x3 - 600W (Surge 1,200W), 100Vac(50Hz/60Hz)	x3 - 600W (Surge 1,200W), 100Vac(50Hz/60Hz)	x6 - 1600W (Surge 3000W)total, 120Vac, 60Hz	x6 - 2000W (Surge 5000W)total, 120Vac, 60Hz
USB-A Output	x2 - 5V DC, 2.4A, 12W	x2 - 5V DC, 2.4A, 12W	x2 - 5Vdc, 2.4A, 12W Max, per port	x2 - 5V DC, 2.4A, 12W
USB-A Fast Charge	x1 - 5V DC, 9V DC, 12V DC, 2.4A, 18W	x1 - 5V DC, 9V DC, 12V DC, 2.4A, 18W	x2 - 5Vdc/2.4A, 9Vdc/2A, 12V/1.5A, 18W Max, per port	x2 - 5V DC, 9V DC, 12V DC, 2.4A, 18W
USB-C Output	x1 - 5V DC, 9V DC, 15V DC, 20V DC, 5A,100W	x1 - 5V DC, 9V DC, 15V DC, 20V DC, 5A,100W	x2 - 5Vdc, 9Vdc, 15Vdc, 20Vdc, 3A, 60W Max, per port	x2 - 5V DC, 9V DC, 15V DC, 20V DC, 5A,100W
Car Power Output	x1 - 136W, 13.6V DC, IOA	x1 - 136W, 13.6V DC, IOA	x1 - 108.8W, 13.6Vdc, 8A max	x1 - 126W, 12.6V DC, 10A
DC5521 Output	x2 - 13.6V DC,3A	x2 - 13.6V DC,3A	NA	x2 - 13.6V DC,3A