











# Specification



Capacity	665Wh	998Wh	1872Wh	2496Wh
<b>Battery Type</b>	Lithium Iron Phosphate	Lithium Iron Phosphate	Lithium Iron Phosphate	Lithium Iron Phosphate
<b>Shelf Life</b>	1 YEAR	1 YEAR	1 YEAR	1 YEAR
<b>Charging Cycle</b>	2000 cycles to 80% capacity	2000 cycles to 80% capacity	2000 cycles to 80% capacity	2000 cycles to 80% capacity
<b>AC Output Rated Power</b>	700W	1000W	2000W	2500W
<b>AC Voltage</b>	230V	230V	230V	230V
<b>AC Output Peak Power</b>	1100W	1800W	3300W	4500W
<b>AC Port</b>	2	2	4	4
<b>AC Charging Time</b>	1.5-3.3 Hours	1.5-3.3 Hours	1.5-3.3 Hours	1.5-3.3 Hours
<b>USB-A</b>	2 x 18W	2 x 18W	4 x 18W	4 x 18W
<b>TYPE-C</b>	2 x 100W	2 x 100W	2 x 100W	2 x 100W
<b>DC5521</b>	2 x 36W	2 x 36W	2 x 36W	2 x 36W
<b>Car Charger Output</b>	130W	130W	130W	130W
<b>Anderson Output</b>	130W	130W	195W	195W
<b>Solar Panel Power</b>	400W Max	400W Max	800W Max	800W Max
<b>Solar Panel Charging</b>	1.7-3 Hours	2.0-4 Hours	2.7-5 Hours	3.7-7 Hours
<b>Product Weight</b>	10KG	12KG	22.5KG	25.5KG
<b>Product Dimension</b>	380*214*264MM	380*214*264MM	518*293*323MM	518*293*323MM

# Running Time

Model No. Load				
	AP702	AP1002	AP2002	AP2502
 mobile phone 18W	≈36 Hours	≈55 Hours	≈104 Hours	≈135 Hours
 laptop 50W	≈12 Hours	≈20 Hours	≈35 Hours	≈45 Hours
 Refrigerator 60W	≈11 Hours	≈16 Hours	≈31 Hours	≈41 Hours
 Television 200W	≈3 Hours	≈4.5 Hours	≈8 Hours	≈11 Hours
 Grinder 600W	≈1 Hours	≈1.5 Hours	≈3 Hours	≈4 Hours
 Microwave 800W	≈0.7 Hours	≈1.2 Hours	≈2.2 Hours	≈3 Hours
 Coffee Machine 1000W	/	≈1 Hours	≈1.5 Hours	≈2.4 Hours
 Electric Saw 1500W	/	/	≈1.2 Hours	≈1.5 Hours

Due to the different working states of the device, this data is for reference only