



1. Input voltage/current:	
1.1 AC adapter input:	19V \approx 10A (MAX)
1.2 Solar panel input:	21V \sim 45V \approx 8A (MAX)
1.3 Fully charging time:	5.5 \sim 7 hours(charging by provided AC adapter)
2. DC output:	
2.1 USB output voltage/current:	5V \approx 3.0A 15W(MAX)
2.2 DC output voltage/current:	12V \approx 10A 120W (MAX)
3.AC output:	
3.1 Continuous output:	110V 60Hz or 220V 50Hz 500W(MAX)
3.2 Instantaneous peak:	1000W
4.Capacity:	14.4V/36.4Ah (3.6V/145600mAh)
5.Size:	351mm \times 220mm \times 128mm
6.N.W:	7.5KG
7.Battery cycle times:	1000 times (capacity \geq 80%)
8.Working temperature:	-10 $^{\circ}$ C \sim 50 $^{\circ}$ C
9.Working humidity:	\leq 95%
10.Multiple protections:	short circuit protection, over-charge protection, over-heat protection, over-discharge protection, over-voltage protection