

## **M9 PRODUCT PARAMETER**

### **AC Output**

Output Voltage: 100~120VAC、220-240VAC

Output Waveform: Pure sine wave

Rated Power: 1200W

Power Protection: 1350W(peak 2000w 1ms)

Frequency Range: 50Hz/60Hz  $\pm$  3Hz

Conversion Efficiency:  $\gg$  92%

Short Circuit Protection: Yes,short circuit removed,automatic release

Temperature Protection: Temperature protection over 65° C

Operation Mode: Press theAc button (about 1-2s) to switch on and off, and the screen will display the Ac logo accordingly

### **ChargingFunction**

AC Power: Voltage: AC (100-140VAC/200-240VAC), maximum power 300w, about 3 H full

Car Charging: XT60 interface 20V/10A 200W 6.5 hours

Solar Charging: Standard Mc4 to xT60 line, built-in MppT voltage: 12-48vDc,maximum 300W, charging time4 hours

Charging Temperature: 0~45° C

### **BatteryCharacteristics**

Battery Type: Lithium iron phosphate battery

Total Capacity: 315000mAh

Battery Energy: 1008WH

### **BMS**

Protection Function: 1. overcharge protection, 2 over discharge protection, 3. temperature protection,4. overcurrent protection,5.short circuit protection.6.Soccalculation

### **Weight & Size**

Host Weight(N/w): 12kg

Host Size:

290mm\*220mm\*230mm

Set Weight(G/w): 14.6kg

Package Size: 400\*330\*355mm