



## Daily Equipment Consumption Reference



Lamp  
50H



Fan  
33H



TV  
10H



Mobile  
90T



Laptop  
16H



Car Fridge  
16H



Projector  
10H



Hair Drier  
5H



Radio  
100H



Pet Feeder  
166H

## Body Colour

- ① **Black**
- ② **Grey**
- ③ **Green**
- ④ **Blue**
- ⑤ **Orange**





## 300W Portable Micro-ess Power

### Tech Data

|                                     |                                                                                                                                                                                    |                                  |                                  |                       |               |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|-----------------------|---------------|
| Battery                             | LFP 3.2V/314AH                                                                                                                                                                     |                                  |                                  | Starting Voltage      | 2.8V          |
| Over-discharging Protection Voltage | 2.65-2.7V                                                                                                                                                                          | Over-charging Protection Voltage | 3.65-3.7V                        | AC Output Rated Power | 300W          |
| AC Output Peak Power                | 500W                                                                                                                                                                               | AC Output Wave                   | Pure Sine Wave                   | AC Output Voltage     | 220V $\pm$ 5% |
| AC Output Frequency                 | 50Hz $\pm$ 1Hz                                                                                                                                                                     | Over-loading Protection          | 5S@>110% load;<br>10S@>105% load | 2 USB Output          | 5V3A          |
| MPPT Charging                       | 12-48V, Max 200W                                                                                                                                                                   | AC Charging Adapter              | 12-48V, Max 200W, CV Model       | 4 DC5521 Output       | 12V5A 60W     |
| Type-C Output                       | 5V3A, Share Max18W with USB (PD18W optional with additional cost)                                                                                                                  |                                  |                                  |                       |               |
| Protection                          | Over Charging/Discharging, Temperature, Short-circuit, Over Loading                                                                                                                |                                  |                                  |                       |               |
| Operation                           | Long press 3s to start, all functions open, button lights turn blue. When alarm gets triggered, button lights turn red, the equipment will shut down after 3s, need to restart it. |                                  |                                  |                       |               |
| Size/Weight                         | 139*215*320mm, 8.9KGS/9.5KGS                                                                                                                                                       |                                  |                                  |                       |               |

### PV Panel Option

200W 常规组件带支架  
200W Traditional Panel with Rack



200W常规折叠组件  
200W Traditional Folding Panel



200W 轻量化折叠组件  
200W Light Folding Panel



200W 柔性折叠包  
200W Flexible Solar Blanket

