

# INFINITY 1000

- 300W AC with 600W peak power output
- Full recharge within 3.5hrs
- UPS mode, <12ms switch time
- LFP battery with 4000+ cycles
- 2\* USB-B and 1\*USB-C ports available



**Parvaneh  
Trading**

بازرگانی پروانه  
وارد کننده تخصصی  
تجهیزات برق خورشیدی در ایران

[www.parvanehco.com](http://www.parvanehco.com)

01155220000

09120230322 Primary version

\*This product image is only for reference

| Features               | INFINITY 1000                      |
|------------------------|------------------------------------|
| <b>Battery</b>         |                                    |
| Battery Energy         | 1004Wh                             |
| Battery Capacity       | 314Ah                              |
| Lifecycle              | 4000+ Cycles                       |
| Battery Chemistry      | LiFePO4                            |
| Lifecycle              | 4000+ Cycles                       |
| <b>Input</b>           |                                    |
| AC Input               | 220V, 45-65Hz, 300W                |
| PV Input               | 200W                               |
| PV Input Voltage Range | 12-60V                             |
| <b>Output</b>          |                                    |
| AC Outlet              | 1 x 220V, 50/60Hz, 300W, Peak 600W |
| USB-A Output           | 2 x 5V/9V/12V, 20W Max.            |
| USB-C Output           | 1 x 5V/9V/12V, 20W Max.            |
| <b>Advanced</b>        |                                    |
| Bypass model           | Available                          |
| Trickle Charge         | Available                          |
| Cooling Style          | fan forced-cooling                 |
| <b>General</b>         |                                    |
| Protection             | OLP, OVP, OCP, OTP, LVP            |
| Battery SOC indicator  | 4 LEDs                             |