

HeroEE 1

1004.8Wh

200W

2 Year
warranty

3 IN 1

INVERTER
SOLAR CONTROLLER
LITHIUM BATTERY



Bulb

15W ≈ 56 h



Fan

30W ≈ 28 h



Laptop

30W ≈ 28h



Egg incubator

50W ≈ 17 h



TV

50W ≈ 17h



Phone (5000mAh)

≈ 53 times



Woofer

30W ≈ 28h



CCTV

40W ≈ 21h

Parameters

Battery energy	1004.8Wh	Rated output power	200W
Battery model	3.2V314Ah	AC input power	200W
Cell chemistry	LiFePO4	PV input power	200W
Cell class	Grade-A	PV voltage range	12-36VDC
Cell cycle life	6000cls@80%SoH	Max.PV input current	11A
Protection	Overcharge and overdischarge protection / Overcurrent protection Overload protection Short circuit protection / Fault protection		

