



ZONERGY

Baldr 2000WB5000-S0



Feature

- ▣ Interactive touch screen to show the working status and faulty diagnosis of the machine clearly
- ▣ With built in wifi router and APP to monitor and control your home energy system in real time using your
- ▣ Flexible Charging Mode
- ▣ Capable of charging most inductive load which below 2KW
- ▣ Convert single phase to split phase by adding a bluetti split phase box
- ▣ A wide range of PV input voltage by adding a PV step-down module

Model	Baldr 2000WB5000-S0	
Built-in Battery	51.2V 5.1KWH Lifepo4	
Charging Power	Solar	MPPT 2 way 70 V-145V 1200W(max)
	Grid	90V~130V 15A /176V~250V 12.5A 600W
	AC Charge	600Wmax
Output	AC	2000W Peak 4800W
1/3-Phase	Split phase(For 100~120V mains voltage) Two units can be connected in parallel, revert single phase to double phase	
WORKING MODE	off-Grid	
LCD Screen	4.3 inch touch Screen	
UPS Function	YES ≤20ms	
WiFi Function	Yes	
Remote Monitoring	Yes, through web or APP	
Communication	RS485	
Material for casing	Metal	
N.W.	80kg	
Dimension LxWxH(mm)	637×290×689mm	