



SolarFlow

Balcony solar storage system

Smart PVHub 1200



**Compatible with
1200W Microinverter**



**15-years Use Life
10-year Warranty**



**All-metal Sealed
Enclosure**



IP65

Short-circuit Current	-----	14.3A Max
Solar Input Current	-----	0~13A
Solar Input Voltage	-----	16~60V
Solar Input Power	-----	210-550W Each, 1000W Max in Total
Number of MPPT	-----	2

Output to Microinverter

Recommended Output Power of Microinverter	--	400W ~ 1200W
Output Current to Microinverter	-----	30A Max
Output Voltage to Microinverter	-----	16V ~ 60V

Output to Add-on Battery

Output to AB1000	-----	48V/16.6A, 800W Max
Output to AB2000	-----	48V/25A, 1200W Max
Input from Add-on Battery	-----	48V/25A, 1200W Max

Efficiency

MPPT Efficiency	-----	99%
Efficiency of Output to Microinverter	-----	98%

Protection

Overvoltage Protection, Overcurrent Protection,
Short-circuit Protection, Overheat Protection

Working Temperature	-----	-4 °F~113 °F
Wireless	-----	Bluetooth, 2.4GHz Wi-Fi
IP Rating	-----	IP65
Warranty	-----	10 Years

Dimensions and Weight

Master Carton (LxWxH)	-----	57.7×34.7×17.5cm (22.71×13.66×6.89 inches)
Gross Weight	-----	≈ 8.86KG (19.53 pounds)



Founded in 2017, Zendure is one of the fastest-growing EnergyTech start-ups located in the technology hubs of Silicon Valley, USA, and the Greater Bay Area, China, Japan, and Germany.

Our purpose is to accelerate a sustainable future.

Our mission is to deliver reliable and affordable clean energy for households worldwide by popularizing the latest EnergyTech.

Contact Us

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