

Smart PVHub 1200



Compatible Up to 1200W Micro Inverter



15-years Use Life 10-year Warranty



Full-body Metal Enclosure Design



IP65 Waterproof

PV Input

Recommended Input PV module -----	210-550W each
Maximum Input DC Voltage -----	60 V
PV Input both -----	16-60V == 13A, 400W Max
Min DC Input Voltage -----	16V
Max DC Short Circuit Current -----	14.3A
Number of MPPT -----	2

Output

Max Output Power -----	1200W Max
Max Output Current -----	25A
Rate Voltage -----	48V

Charging AB1000

Max Input Power -----	800W
Max Input Current -----	16.6A
Rate Voltage -----	48V

Charging AB2000

Max Input Power -----	1200W
Max Input Current -----	25A
Rate Voltage -----	48V

Output to Microinverter

Recommended Microinverter's Power -----	400-1200W
Rated Output Power -----	1200W
Rated Output Current -----	30A
Nominal Voltage Range -----	16-60V

Efficiency

MPPT Efficiency -----	99%
Output Efficiency -----	98%

Protection

Overvoltage Protection, Overcurrent Protection, Short Circuit Protection, Temperature Protection

Working Temperature -----	-20-45°C
Wireless Type -----	Bluetooth, 2.4G Hz Wi-Fi
IP Leve -----	IP65
Warranty -----	10Years

Package Dimension -----	57.7×34.7×17.5cm
Weight (with product) -----	≈ 8.86kg