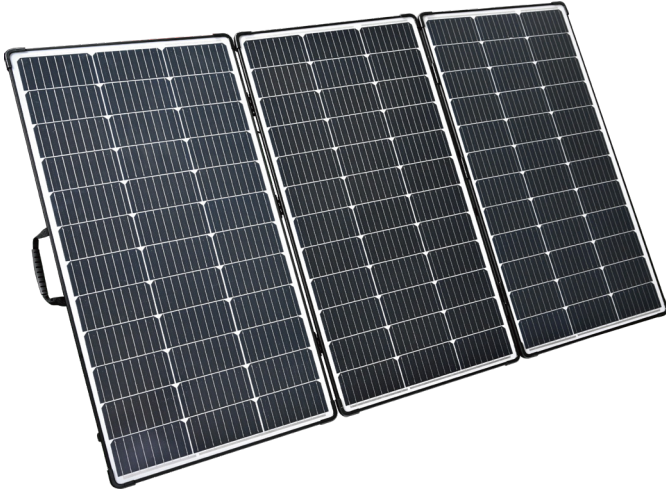


Product Details

PORTABLE SOLAR PANELS

HP-M-3*110W



MC4

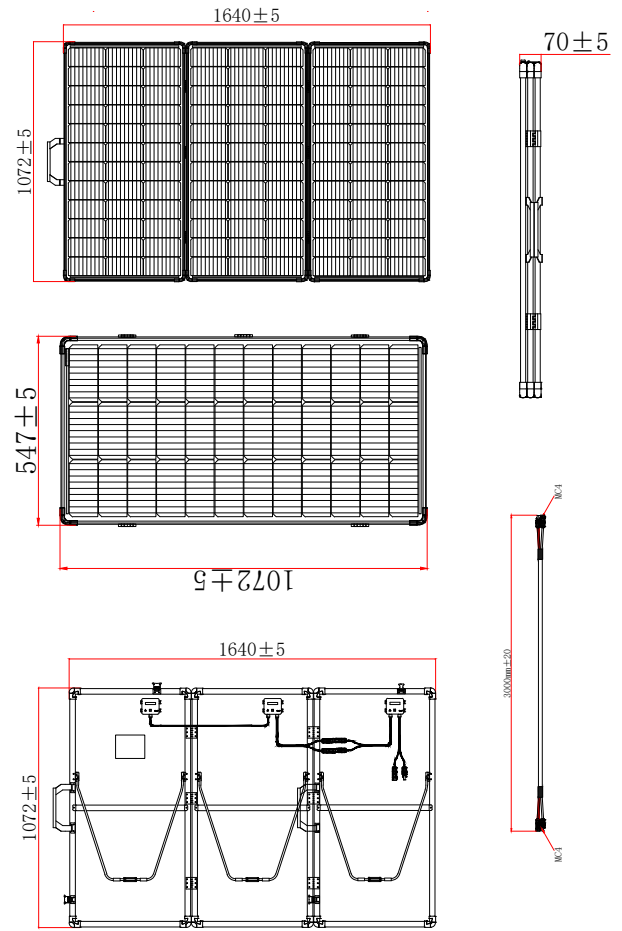


Corner protector



Handle

Module Diagram



Electrical Characteristics

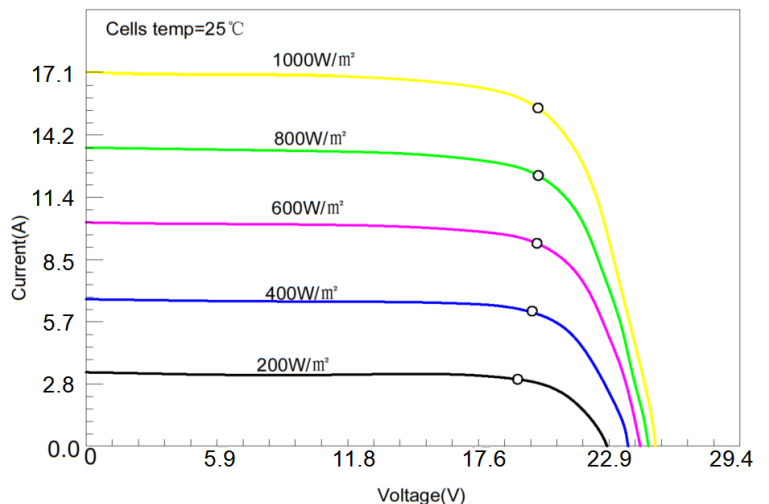
| | |
|---------------------------------|--------------|
| Maximum power(Pmax) | 330W |
| Open-circuit voltage(Voc) | 24.5V |
| Voltage at Pmax(Vmp) | 20.9V |
| Short-circuit current(Isc) | 16.58A |
| Current at Pmax(Imp) | 15.79A |
| Cells Efficiency(%) | 22.80% |
| The maximum system voltage | 100V DC(IEC) |
| Power temperature coefficient | -0.38%/°C |
| Voltage temperature coefficient | -0.36%/°C |
| Current temperature coefficient | 0.07%/°C |
| Output power tolerance | ±3% |
| Operating Temperature | -20°C~70°C |

Specifications

| | |
|-----------------------------|--|
| Solar cell brand | A grade mono solar cells 166mm |
| No.of cells and connections | 3*12 |
| Folding size | 1640*1072*25mm |
| Development size | 1072*547*70mm |
| Weight | 10KG |
| Output cable | 1* 15SQ045 Diode 3m 12AWG Cable with MC4 to MC4 connector |
| Waterproof | IP65 |
| Certifications | CE, ROHS, FCC |
| Warranty | 5-year warranty, 10-year service life |

Product Introduction

Sungold Hi-Power Series foldable Solar Panel is a high-efficiency, foldable solar panel that comes in a stylish and convenient carrying bag that can be easily carried with the help of the handle. It is suitable for high-power application scenarios such as off-grid homes, RVs, commercial vehicles, boats, outdoor camping, and outdoor emergencies.



*SUNGOLD offer customize service, please refer to our website or ask SUNGOLD workers for more sizes and the latest parameters.