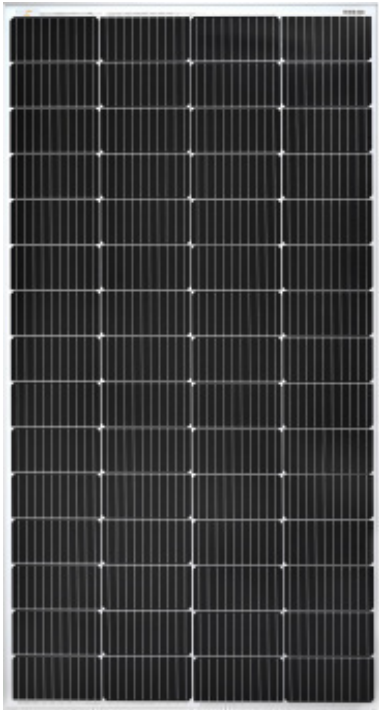




# Industrial Solar Panel

## VZV-SP-24V-220W-GP

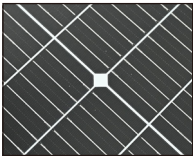
### Product Details



MC4

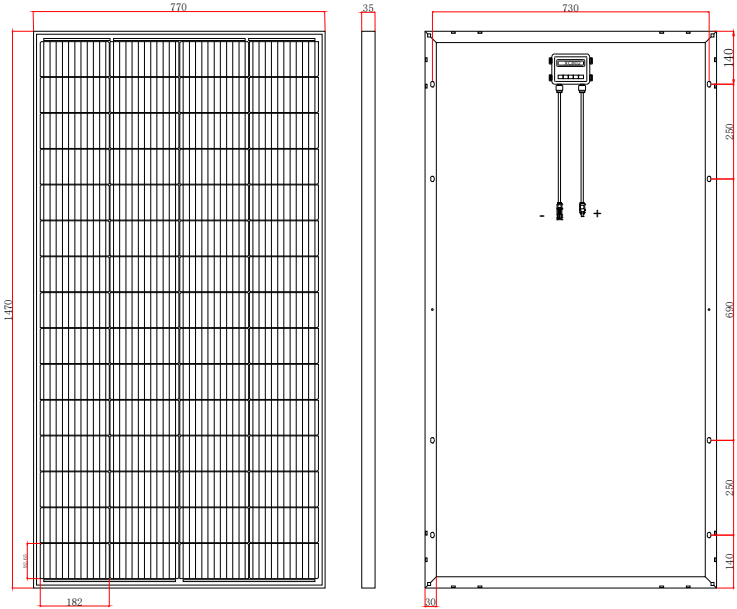


Aluminum frame



Tempered glass

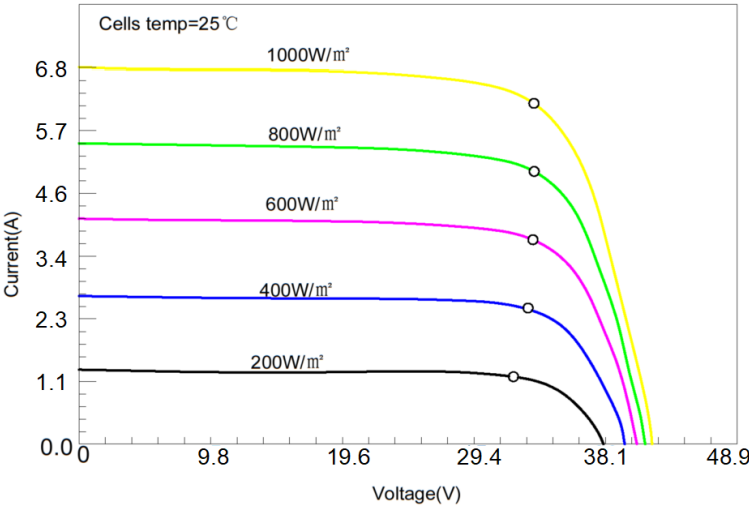
### Dimensions



### Electrical Information

|                                 |               |
|---------------------------------|---------------|
| Maximum power(Pmax)             | 220W          |
| Open-circuit voltage(Voc)       | 40.7V         |
| Voltage at Pmax(Vmp)            | 34.8V         |
| Short-circuit current(Isc)      | 6.64A         |
| Current at Pmax(Imp)            | 6.33A         |
| Cells Efficiency(%)             | 22.7%         |
| The maximum system voltage      | 1000V DC(IEC) |
| Power temperature coefficient   | -0.35%/°C     |
| Voltage temperature coefficient | -0.275%/°C    |
| Current temperature coefficient | 0.045%/°C     |
| Output power tolerance          | ±3%           |
| Operating Temperature           | -40°C~85°C    |

### Performance



### Specifications

|                             |                                               |
|-----------------------------|-----------------------------------------------|
| Solar cell brand            | A grade mono solar cells 182mm                |
| No.of cells and connections | 60(4*15)                                      |
| Module dimension            | 1470*770*35mm                                 |
| Weight                      | 11.3KG                                        |
| Output cable                | 2*diodes +<br>900mm/4mm² cable+MC4 compatible |
| Approvals                   | IP65                                          |
| Certifications              | CE, ROHS, FCC                                 |
| Warranty                    | 10 years and service life 25 years            |



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