

# SUPERIOR PERFORMANCE SOLAR PANELS

INSTA**POWER**



## 48V 200W Mono Panel



**HIGH EFFICIENCY  
MONO CELLS**

**IMPROVED SHADE  
TOLERANCE**

**THE BRAND THAT YOU  
CAN TRUST**

\*Image may not be representative of specified wattage\*

### High Performance 48V Mono Solar Panel

- High efficiency solar cell delivers maximum power in a small footprint
- Thoroughly tested, a high-quality standard that you can rely on
- Guaranteed to provide the rated wattage under standard testing conditions
- Backed by industry-leading aftersales service and support
- Ideal for small to medium size off-grid solar energy system
- Split-cell technology for increased shade tolerance



| Model                             | IP200M-65-1480-670             |
|-----------------------------------|--------------------------------|
| Maximum Power(W)                  | 200                            |
| Optimum Power voltage(Vmp)        | 68.66                          |
| Optimum operating current(Imp)    | 2.91                           |
| Open circuit voltage(Voc)         | 80.26                          |
| Short circuit current(Isc)        | 2.96                           |
| Size of module(mm)                | 1480*670*35                    |
| Front glass thickness(mm)         | 3.2                            |
| Temperature range(°C)             | -40 to +85                     |
| Tolerance wattage(%)              | 0/+3%                          |
| Surface maximum load capacity(Pa) | 2400                           |
| Allowable hail load               | 23m/s, 7.53g                   |
| Frame                             | Anodized Aluminium Alloy       |
| Weight per piece(kg)              | 11.5                           |
| Standard test conditions          | AM1.5, 1000W/m², 25°C (+/-2°C) |
| FF(%)                             | ≥ 73.3                         |

- ❖ Optional Mounting Brackets and MC4 Solar Cable available
- ❖ Matching MC4 Connections complying with AS/NZS 3001.2:2022

**CONTACT DISTRIBUTOR TODAY**

Arizon Clean Energy Solutions

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