

# Foldable Mono Solar Panel

## TR-200MB

### Electrical Specifications

- STC: Irradiance 1000W/m<sup>2</sup>, AM1.5 spectrum, module temperature 25°C

| Model                       | TR-200MB |
|-----------------------------|----------|
| Peak Power (Pmax)           | 200W     |
| Cell Efficiency             | ≥23%     |
| Maximum Power Voltage (Vmp) | 19.5V    |
| Maximum Power Current (Imp) | 10.25A   |
| Open Circuit Voltage (Voc)  | 22.62V   |
| Short Circuit Current (Isc) | 10.87A   |
| Power Tolerance             | ± 3%     |
| Maximum System Voltage      | 700V     |
| Series Fuse Rating (A)      | 15       |

### Temperature Coefficients

|                                     |            |
|-------------------------------------|------------|
| Temperature Coefficient of Isc (%)  | +0.07% /°C |
| Temperature Coefficient of Voc (%)  | -0.36% /°C |
| Temperature Coefficient of Pmax (%) | -0.38% /°C |
| Operating Temperature               | -10~60°C   |

### Specifications

|                 |                               |
|-----------------|-------------------------------|
| Bag Material:   | Waterproof Fabric             |
| Bag Color:      | Black color                   |
| Expanded size:  | 2160 x 600 mm                 |
| Each panel size | 575*600mm x 4panel            |
| Weight:         | 8 kg                          |
| Output:         | MC4 Connect 2.5meter          |
| Warranty        | 1year and service life 5years |

