# SZ-200-FC-B

## Warranty

2 years Manufacturer Warranty

## Manufacturing

Original cell sorting system ensures the best electric cell match
EL-Testing before packing.
Comprehensive module power testing.

## Performance

Upgraded module efficiency and portability.

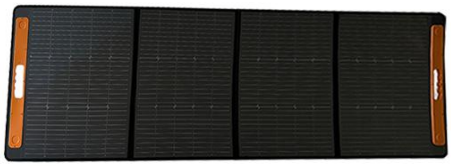
Weakened hot-spot effect, lower module failure rate and increased stability by shingle -tech.
Optimized performance under low light conditions.
Unique cell connection method lowers the internal resistance and ensures better performance than traditional connection with busbar.
DC XT60 & 5521 output;USB-A/USB-QC/ Type-C port supports charging smartphone , tablets laptops etc. of 5V input voltage



EXTERIOR



INTEGRATED HANDLE



UNFOLDED



## Mechanical Data

Standard Test Conditions AM=1.5, E=1000W/m2, TC=25℃

| | |
|---|---|
| Nominal Power | 200W |
| Cell Type | Monocrystalline |
| Cell Efficiency | 22% |
| Maximum Power Current (Impp) | 11.50A |
| Maximum Power Voltage (Vmpp) | 17.4V |
| Open-circuit Voltage (Voc) | 20.4V |
| Short-circuit Current (Isc) | 12.19A |
| Output Tolerance | 0~3% |
| Cable | 1*XT60 to MC4---2.5mm²-1.5m |
| DC Output | XT60/30A(Max) |
| USB-C PD3.0 | 5-20V/3A:20V5A(Max) |
| USB Port-A | 5V2A |
| USB Port-QC3.0 | 5-20v/3A |
| Working Temperature | -20~+65℃ |
| | |

## Packaging

| | |
|---|---|
| Module Dimensions（Unfolding） | 2190*580*30mm |
| Module Dimensions（folding） | 580*580*60mm |
| Module weight | 6.4kg |
| Package | Single Package |
| Pieces per Pallet | 20 |
| Pallet Dimensions | 1200*1100*800mm |

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