

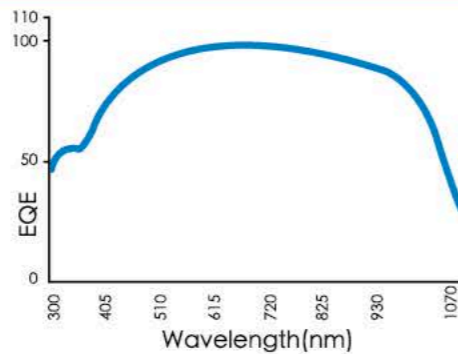
电池片性能参数 Performance parameters of solar cell

| 效率 Efficiency (%) | 最大输出功率 Max output Pmpp(W) | 大输出电压 Max voltage Umpp(V) | 最大输出电流 Max Current Impp(A) | 开路电压 Open circuit voltage Uoc(V) | 短路电流 Short circuit current Isc(A) |
|-------------------------|---------------------------------|---------------------------------|----------------------------------|---|--|
| ≥19.0% | 4.633 | 0.538 | 8.608 | 0.634 | 9.100 |
| 18.90% | 4.611 | 0.536 | 8.609 | 0.631 | 9.102 |
| 18.80% | 4.586 | 0.534 | 8.588 | 0.630 | 9.084 |
| 18.70% | 4.557 | 0.532 | 8.563 | 0.628 | 9.060 |
| 18.60% | 4.522 | 0.530 | 8.527 | 0.627 | 9.019 |
| 18.50% | 4.496 | 0.528 | 8.511 | 0.625 | 9.001 |
| 18.40% | 4.475 | 0.525 | 8.523 | 0.620 | 9.019 |
| 18.30% | 4.444 | 0.529 | 8.404 | 0.625 | 8.900 |

温度系数 Temperature coefficient

短路电流温度系数 α (Isc) +0.06 %/°C
 开路电压温度系数 β (Voc) -0.36 %/°C
 最大功率温度系数 γ (Pmax) -0.36 %/°C

光谱响应图 [量子效应]
 Spectrum response diagram [quantum effect]

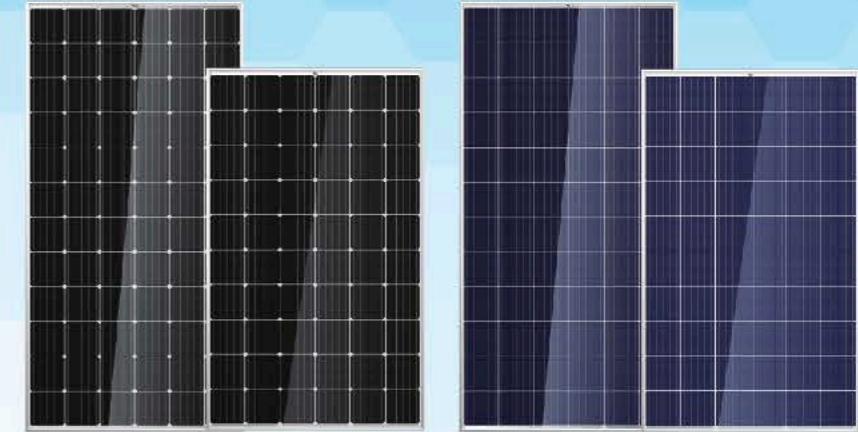


电池片PID认证证书
 电池片功率标称证书
 组件TUV认证

Solar cell PID certificate
 Solar cell nominal power certificate
 TUV certified solar modules



10 Years Quality Warranty, 25 Years Power Guarantee.



Solar Module

- UZON-156M-5BB-335W Efficient Monocrystalline Silicon Modules
- UZON-156P-5BB-325W Efficient Polycrystalline Silicon Modules
- UZON-156M-5BB-285W Efficient Monocrystalline Silicon Modules
- UZON-156P-5BB-270W Efficient Polycrystalline Silicon Modules

UZON series modules

- High-quality silicon wafers and efficient cell technology guarantee high conversion rate of solar modules
- Selected packaging materials and strict techniques ensure PID and snail stripe prevention
- Grade A fire protection provides extra safety
- 1,500V max system voltage, reducing effectively the BOS costs
- Qualified in various rigorous environmental tests (salt mist, ammonia corrosion, sandbags corrosion, etc.), having the capacity to protect against atrocious environment
- Qualified in two EL tests, ensuring solar module without cracks