**Percium Cell**
- The mono cell technology with passivated backside and local BSF
- >20.6% average mass production efficiency

**More Power Per m²**
Higher conversion efficiency - more power production per unit area

**Lower System Cost**
Higher conversion efficiency help you save
- Transportation cost
- Installation cost
- BOS cost

**Excellent Low-light Performance**
Enhanced spectral response at longer wavelength boosts low-light performance, which can produce more than 3% additional power compared with conventional module at system side.

**Benefit: 11% More Power**
Conventional vs Percium module: 290Wp vs 260Wp

**Benefit: Save System Costs Per Watt**
- 10% less transportation cost
- 8% less installation cost
- 6% less BOS cost

**High Reliability**
- Long-term reliability tests
- Harsh climate environment endurance tests
- PID-resistance tests
- Certified by TUV SUD and ETL
- Industry-leading cell technology
- High quality components from best suppliers
- Manufacturing inspected and certified by PaineIn and Solar-IF
- 100% in-house automatic manufacturing
- 2X 100% EL inspection ensuring defect-free

**Other Features**
- Positive power tolerance: 0±5W
- Modules blended by current to improve system performance
- Excellent mechanical load resistance: Certified to withstand high wind loads (2400Ppa) and snow loads (5400Ppa)

**Comprehensive Certificates**
- IEC 61215, IEC 61730, UL1703
- CEC Listed, MCB and CE
- ISO 9001: 2008 Quality management systems
- ISO 14001: 2004 Environmental management systems
- IEC 61701: 2007: Occupational health and safety management systems
- Environmental policy: The first solar company in China to complete trienal's carbon footprint evaluation program and receive green leaf mark verification for our products

**JA Solar Holdings Co., Ltd.**
JA Solar Holdings Co., Ltd. is a world leading manufacturer of high-performance solar power products that convert sunlight into electricity for residential, commercial and utility-scale power generation. The company was founded in May 2001 and publicly listed on NASDAQ in February 2007. JA Solar has been the world's leading cell producer since 2010, and has firmly established itself as a Tier 1 module supplier since 2012. Capitalizing on our strong strength in solar cell technology, we are committed to provide modules with unparalleled conversion efficiency, yield efficiency, and reliability to enable you to maximize your returns on PV projects. With its leading industry experience, continuous effort on R&D, customer-oriented service and sound financial status, JA Solar is your best choice of long-term trustworthy partner.

**Product Warranty**
- 10-year product warranty
- 25-year linear power warranty

**Additional Insurance Options**

**Partner Section**