

# YGE 185 PC SERIES

YL195P-23b-PC  
YL190P-23b-PC  
YL185P-23b-PC  
YL180P-23b-PC  
YL175P-23b-PC



## ABOUT YINGLI GREEN ENERGY

Yingli Green Energy Holding Company Limited (NYSE: YGE) is one of the world's largest fully vertically integrated PV manufacturers, which markets its products under the brand "Yingli Solar". With over 2GW of modules installed globally, we are a leading solar energy company built upon proven product reliability and sustainable performance. We are the first renewable energy company and the first Chinese company to sponsor the FIFA World Cup™.

## PERFORMANCE

- High efficiency, multicrystalline solar cells with high transmission and textured glass deliver a module efficiency of up to 15.0%, minimizing installation costs and maximizing the kWh output of your system per unit area.
- Tight positive power tolerance of 0W to +5W ensures you receive modules at or above nameplate power and contributes to minimizing module mismatch losses leading to improved system yield.

## QUALITY & RELIABILITY

- Robust, corrosion resistant aluminum frames independently tested to withstand wind loads of up to 2.4kPa and snow loads of up to 5.4kPa ensuring a stable mechanical life for your modules.
- Module packaging optimized to protect product during transportation and minimize on-site waste.
- Modules independently tested to ensure conformance with certification and regulatory standards.
- Manufacturing facility certified by TÜV Rheinland to ISO 9001:2008, ISO 14001:2004 and BS OHSAS 18001:2007.

## WARRANTIES

- 5-year limited product warranty<sup>1</sup>.
- Limited power warranty<sup>1</sup>: 10 years at 90% of the minimal rated power output, 25 years at 80% of the minimal rated power output.

<sup>1</sup> In compliance with our Warranty Terms and Conditions.

## QUALIFICATIONS & CERTIFICATES

IEC 61215, IEC 61730, CE, ISO 9001:2008, ISO 14001:2004, BS OSHAS 18001:2007, SA 8000, PV Cycle



## REAL POWER. INDEPENDENTLY VERIFIED.

The new standard of confidence in Photovoltaics.

Yingli Solar is currently one of the few manufacturers in the world to offer solar modules that are independently "Power Controlled" by TÜV Rheinland.

### WHAT DOES "POWER CONTROLLED" MEAN?

All solar simulators in the production lines are periodically assessed by TÜV Rheinland.

To maintain existing "Power Controlled" certificates, TÜV Rheinland will randomly select samples from production lines and warehouses for verification testing throughout the year.

The measuring discrepancy between Yingli Solar and TÜV Rheinland stays below +/- 2%.

The tolerable average discrepancy between the actual power output as determined by TÜV Rheinland and  $P_{rated}$  (type label) may not exceed +/- 1.5%.

Just one more reason to trust in Yingli Solar.

