



August 2010 Release
Preliminary Specifications

Cutting Edge Technology

As a pioneer with 35 years in solar, Kyocera demonstrates leadership in the development of solar energy products. Kyocera's *Kaizen* Philosophy, commitment to continuous improvement, is shown by repeatedly achieving world record cell efficiencies.

Quality Built In

- New frame technology allows for end mounting with 2400 Pa (50 psf) and traditional mounting under 5400 Pa (113 psf) to support increased snow load
- UV stabilized, aesthetically pleasing black anodized frame
- Supported by major mounting structure manufacturers
- Easily accessible grounding points on all four corners for fast installation
- Proven junction box technology with PV wire to work with transformerless inverters
- Quality locking plug-in connectors to provide safe & quick connections

New Process Improvements

- All solar cells are fabricated with a new proprietary etching and coating process which translates into a 'smoother' appearance while maintaining the same gridline and bus-bar design.
- All modules have added crossbars on the back side of the module for greater support and stability in harsh conditions, including high wind and snow load regions.

Reliable

- Superior built-in quality
- Proven superior field performance
- Tight power tolerance

Warranty

- Kyocera standard 20 year power output warranty and 5 year workmanship warranty applies in USA
- Extended warranties available per project requirements
- Kyocera standard 20 year power output warranty and 2 year workmanship warranty applies outside of USA
- Refer to Kyocera warranty policy for details

185 WATT

HIGH EFFICIENCY MULTICRYSTAL PHOTOVOLTAIC MODULE



KD185GX-LFBS

NEC 2008 Compliant
UL 1703, ISO 9001
and ISO 14001
Certified and Registered
Class C



SOLAR by KYOCERA

