ALLMAX™ plus
TSM-DE05A (II)

60 CELL MONOCRYSTALLINE MODULE

280-315W POWER OUTPUT RANGE

19.2% MAXIMUM EFFICIENCY

0/+5W POSITIVE POWER TOLERANCE

Excellent low light performance on cloudy days, mornings and evenings
- Advanced surface texturing
- Back surface field
- Selective emitter

Maximize Limited Space with high efficiency
- Up to 192 W/m² power density
- Low thermal coefficients for greater energy production at high operating temperatures

Good aesthetics for residential applications
- Dark mono cells

Highly reliable due to stringent quality control
- Over 30 in-house tests (UV, TC, HF, and many more)
- In-house testing goes well beyond certification requirements
- All modules have to pass electroluminescence (EL) inspection
- PID resistant
- 1500 V UL/1500 V IEC certified

Certified to withstand challenging environmental conditions
- 2400 Pa wind load
- 5400 Pa snow load
- 35 mm hail stones at 97 km/h
- Ammonia resistance
- Salt mist resistance
- Resistance to sand and dust abrasion

Trina Solar is the world’s leading comprehensive solutions provider for solar energy. We believe close cooperation with our partners is critical to success. Trina Solar now distributes its PV products to over 60 countries all over the world. Trina Solar is able to provide exceptional service to each customer in each market and supplement our innovative, reliable products with the backing of Trina Solar as a strong, bankable partner. We are committed to building strategic, mutually beneficial collaboration with installers, developers, distributors and other partners.

Comprehensive Product And System Certificates
- IEC61215/IEC61730/UL1703/IEC61701/IEC62716
- ISO 9001: Quality Management System
- ISO 14001: Environmental Management System
- ISO 14064: Greenhouse Gas Emissions Verification
- OHSAS 18001: Occupational Health and Safety Management System

TrinaSolar

THE FRAMED 60-CELL MODULE (1500 V)

10 Year Product Warranty · 25 Year Linear Power Warranty

LINEAR PERFORMANCE WARRANTY

Guaranteed Power

Years

Additional value from Trina Solar’s linear warranty

Trina standard

Industry standard

100%

90%

80%

70%

60%