**Cheetah 60M 315-335 Watt**

**MONO PERC MODULE**

Positive power tolerance of 0~+3%

ISO9001:2015, ISO14001:2015, OHSAS18001 certified factory

IEC61215(2016), IEC61730(2016), UL1703 certified product

(Made in China)

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**KEY FEATURES**

- **5 Busbar Solar Cell**
  5 busbar solar cell adopts new technology to improve the efficiency of modules, offers a better aesthetic appearance, making it perfect for rooftop installation.

- **High Efficiency**
  Higher module conversion efficiency (up to 20.08%) benefit from Passivated Emitter Rear Contact (PERC) technology.

- **PID Resistance**
  Excellent Anti-PID performance guarantee limited power degradation for mass production.

- **Low-light Performance**
  Advanced glass and cell surface textured design ensure excellent performance in low-light environment.

- **Severe Weather Resilience**
  Certified to withstand: wind load (2400 Pascal) and snow load (5400 Pascal).

- **Durability Against Extreme Environmental Conditions**
  High salt mist and ammonia resistance certified by TÜV NORD.

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**LINEAR PERFORMANCE WARRANTY**

12 Year Product Warranty • 25 Year Linear Power Warranty

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![Graph showing linear performance warranty and standard performance warranty](image)
Current-Voltage & Power-Voltage Curves (325W)

Temperature Dependence of Isc, Voc, Pmax

Packaging Configuration
( Two pallets = One stack )

31pcs/pallet, 62pcs/stack, 868pcs/40' HQ Container

Mechanical Characteristics

Cell Type: Mono PERC 158.75×158.75mm
No. of cells: 60 (6×10)
Dimensions: 1665×1002×35 mm (65.55×39.45×1.38 inch)
Weight: 19.0 kg (41.9 lbs)
Front Glass: 3.2mm, Anti-Reflection Coating, High Transmission, Low Iron, Tempered Glass
Frame: Anodized Aluminium Alloy
Junction Box: IP67 Rated
Output Cables: TUV 1×4.0mm², Length 900mm or Customized Length
Connector: Jinko JK03M, Genuine MC4

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Module Type</th>
<th>JKM310M-60B</th>
<th>JKM315M-60B</th>
<th>JKM320M-60B</th>
<th>JKM325M-60B</th>
<th>JKM330M-60B</th>
<th>JKM335M-60B</th>
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</thead>
<tbody>
<tr>
<td>STC</td>
<td>310Wp</td>
<td>315Wp</td>
<td>320Wp</td>
<td>325Wp</td>
<td>330Wp</td>
<td>335Wp</td>
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<tr>
<td>NOCT</td>
<td>231Wp</td>
<td>235Wp</td>
<td>239Wp</td>
<td>242Wp</td>
<td>246Wp</td>
<td>250Wp</td>
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<tr>
<td>Maximum Power (Pmax)</td>
<td>33.0V</td>
<td>33.2V</td>
<td>33.4V</td>
<td>33.6V</td>
<td>33.8V</td>
<td>34.0V</td>
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<tr>
<td>Maximum Power Voltage (Vmp)</td>
<td>31.0V</td>
<td>31.2V</td>
<td>31.4V</td>
<td>31.6V</td>
<td>31.8V</td>
<td>32.0V</td>
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<tr>
<td>Open-circuit Voltage (Voc)</td>
<td>40.5V</td>
<td>40.7V</td>
<td>40.9V</td>
<td>41.1V</td>
<td>41.3V</td>
<td>41.5V</td>
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<tr>
<td>Short-circuit Current (Isc)</td>
<td>10.15A</td>
<td>8.20A</td>
<td>10.23A</td>
<td>8.33A</td>
<td>10.50A</td>
<td>8.54A</td>
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<td>Module Efficiency STC (%)</td>
<td>10.8%</td>
<td>8.88%</td>
<td>19.18%</td>
<td>19.48%</td>
<td>19.78%</td>
<td>20.08%</td>
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<td>Operating Temperature (℃)</td>
<td>-40℃ to +85℃</td>
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<td>Maximum System Voltage</td>
<td>1000VDC (IEC)</td>
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<td>Maximum Series Fuse Rating</td>
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<td>Power Tolerance</td>
<td>0~±3%</td>
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<td>Temperature Coefficients of Pmax</td>
<td>-0.37%/℃</td>
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<td>Temperature Coefficients of Voc</td>
<td>0.04%/℃</td>
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<td>Nominal Operating Cell Temperature (NOCT)</td>
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</table>

STC: Irradiance 1000W/m²  Cell Temperature 25℃  AM=1.5

NOCT: Irradiance 800W/m²  Ambient Temperature 20℃  AM=1.5  Wind Speed 1m/s

* Power measurement tolerance: ± 3%
Voc tolerance: ± 3%
Isc tolerance: ± 4%

The company reserves the final right for explanation on any of the information presented hereby. JKM310-335M-60B-A3C1-EN-ForAUSCEC