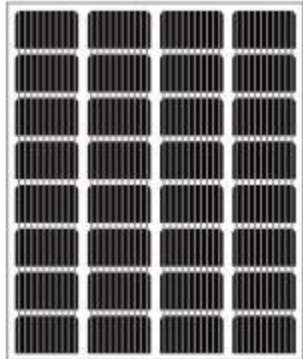


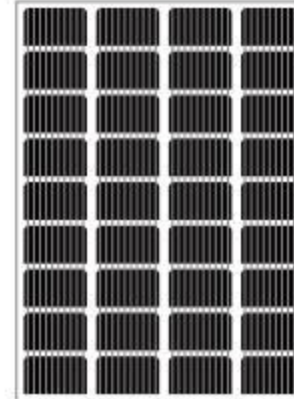
GKA182M 150W-200W

Standard/Black/Bifacial/Flexible Available



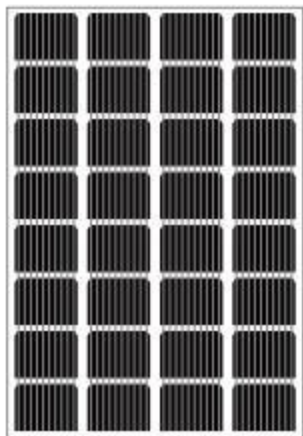
| Electrical Parameters STC | |
|-----------------------------|--------------|
| Model | GKA182M150W |
| Rated Maximum Power at STC | 150W |
| Maximum Power Voltage (Vmp) | 17.26V |
| Maximum Power Current (Imp) | 8.69A |
| Open Circuit Voltage (Voc) | 19.85V |
| Short Circuit Current (Isc) | 9.13A |
| Dimension | 936X770X25mm |
| Net Weight | 6.8kg |
| Cell efficiency | 23% |
| Cell Structure | 3/5*4*8 |

Standard/Black/Bifacial/Flexible Available



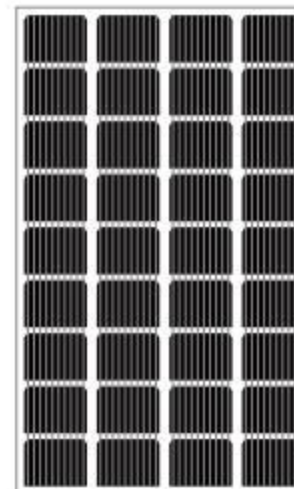
| Electrical Parameters STC | |
|-----------------------------|---------------|
| Model | GKA182M160W |
| Rated Maximum Power at STC | 160W |
| Maximum Power Voltage (Vmp) | 19.42V |
| Maximum Power Current (Imp) | 8.24A |
| Open Circuit Voltage (Voc) | 22.33V |
| Short Circuit Current (Isc) | 8.65A |
| Dimension | 1046X770X30mm |
| Net Weight | 7.2kg |
| Cell efficiency | 23% |
| Cell Structure | 3/5*4*9 |

Standard/Black/Bifacial/Flexible Available



| Electrical Parameters STC | |
|-----------------------------|---------------|
| Model | GKA182M180W |
| Rated Maximum Power at STC | 180W |
| Maximum Power Voltage (Vmp) | 17.26V |
| Maximum Power Current (Imp) | 10.43A |
| Open Circuit Voltage (Voc) | 19.85V |
| Short Circuit Current (Isc) | 10.95A |
| Dimension | 1156X770X30mm |
| Net Weight | 8.1kg |
| Cell efficiency | 23% |
| Cell Structure | 3/4*4*8 |

Standard/Black/Bifacial/Flexible Available



| Electrical Parameters STC | |
|-----------------------------|---------------|
| Model | GKA182M200W |
| Rated Maximum Power at STC | 200W |
| Maximum Power Voltage (Vmp) | 19.42V |
| Maximum Power Current (Imp) | 10.30A |
| Open Circuit Voltage (Voc) | 22.33V |
| Short Circuit Current (Isc) | 10.81A |
| Dimension | 1294X770X30mm |
| Net Weight | 9.0kg |
| Cell efficiency | 23% |
| Cell Structure | 3/4*4*9 |

STC: Irradiance 1000W/m2, Cell temperature 25°C, AM1.5; Tolerance of Pmax: ±3%; Measurement Tolerance: ±3%, Pmax According Gamko's official and strictly testing.

★ GAMKO SOLAR MODULE BOM

- CELLS: TIER 1 BRANDS SOLAR CELLS
- TEMPERED GLASS: ULTRA-CLEAR
- EVA: TRANSPARENCY>93%
- BACKSHEETS: REFLECTIVITY>80%, TPT
- JUNCTION BOX: IP65/IP67 MAX 15A
- SILICON GEL: UV,AGING-RESISTANT
- FRAME: ANODIZED ALUMINUM 6005-T5

★ WORKING CONDITIONS

| | |
|------------------------|---------------|
| MAXIMUM SYSTEM VOLTAGE | DC 1000V(IEC) |
| OPERATING TEMPERATURE | -40°C~+85°C |
| MAXIMUM SERIES FUSE | 15A |
| NOCT | 45+2°C |
| APPLICATION CLASS | CLASS A |

★ GAMKO QUALITY CONTROL

- ◆ 2 EL testing avoid cells cracking of each solar module.
- ◆ 2 Power flash testing avoid false welding and insufficient power of each module.
- ◆ Packing tightly with angle protection avoid transportation broken.
- ◆ Gamko official Warranty cover all Gamko solar module 30 years.

