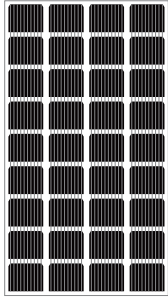


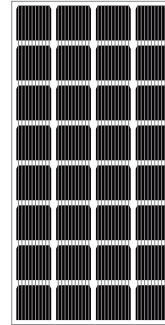
GKA182M 220W-270W

Standard/Black/Bifacial/Flexible Available



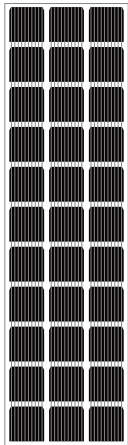
Electrical Parameters STC	
Model	GKA182M220W
Rated Maximum Power at STC	220W
Maximum Power Voltage (Vmp)	19.41V
Maximum Power Current (Imp)	11.33A
Open Circuit Voltage (Voc)	22.33V
Short Circuit Current (Isc)	11.89A
Dimension	1376X770X30mm
Net Weight	9.9kg
Cell efficiency	23%
Cell Structure	4/5*4*9

Standard/Black/Bifacial/Flexible Available



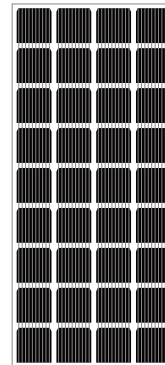
Electrical Parameters STC	
Model	GKA182M240W
Rated Maximum Power at STC	240W
Maximum Power Voltage (Vmp)	17.26V
Maximum Power Current (Imp)	13.90A
Open Circuit Voltage (Voc)	19.85V
Short Circuit Current (Isc)	14.60A
Dimension	1052X770X30mm
Net Weight	10.8kg
Cell efficiency	23%
Cell Structure	1*4*8

Standard/Black/Bifacial/Flexible Available



Electrical Parameters STC	
Model	GKA182M250W
Rated Maximum Power at STC	250W
Maximum Power Voltage (Vmp)	17.95V
Maximum Power Current (Imp)	13.93A
Open Circuit Voltage (Voc)	20.64V
Short Circuit Current (Isc)	14.62A
Dimension	2072X585X30mm
Net Weight	11.3kg
Cell efficiency	23%
Cell Structure	1*3*11

Standard/Black/Bifacial/Flexible Available



Electrical Parameters STC	
Model	GKA182M270W
Rated Maximum Power at STC	270W
Maximum Power Voltage (Vmp)	19.42V
Maximum Power Current (Imp)	13.90A
Open Circuit Voltage (Voc)	22.33V
Short Circuit Current (Isc)	14.60A
Dimension	1704X770X30mm
Net Weight	12.2kg
Cell efficiency	23%
Cell Structure	1*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.

