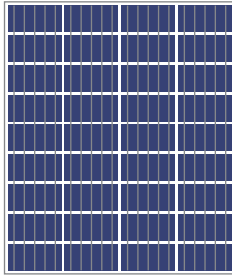


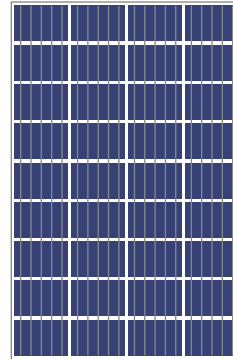
GKA157P36S

80W-150W



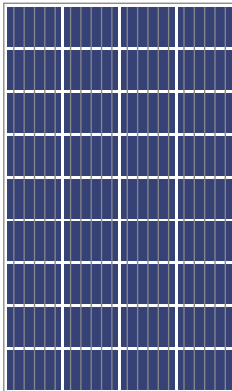
Electrical Parameters STC

Model	GKA157P80W
Rated Maximum Power at STC	80W
Maximum Power Voltage (Vmp)	18.07V
Maximum Power Current (Imp)	4.43A
Open Circuit Voltage (Voc)	21.68V
Short Circuit Current (Isc)	4.65A
Dimension	780X670X25mm
Net Weight	6.4kg
Efficiency	15.31%
Cell Efficiency	19.30%
Cell Structure	1/2*4*9



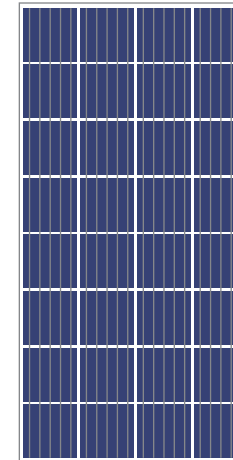
Electrical Parameters STC

Model	GKA157P100W
Rated Maximum Power at STC	100W
Maximum Power Voltage (Vmp)	18.11V
Maximum Power Current (Imp)	5.52A
Open Circuit Voltage (Voc)	21.73V
Short Circuit Current (Isc)	5.80A
Dimension	1000X670X25mm
Net Weight	7.2kg
Efficiency	14.93%
Cell Efficiency	19.30%
Cell Structure	2/3*4*9



Electrical Parameters STC

Model	GKA157P120W
Rated Maximum Power at STC	120W
Maximum Power Voltage (Vmp)	18.13V
Maximum Power Current (Imp)	6.62A
Open Circuit Voltage (Voc)	21.76V
Short Circuit Current (Isc)	6.95A
Dimension	1130X670X30mm
Net Weight	8.8kg
Efficiency	15.85%
Cell Efficiency	19.30%
Cell Structure	3/4*4*9



Electrical Parameters STC

Model	GKA157P150W
Rated Maximum Power at STC	150W
Maximum Power Voltage (Vmp)	16.25V
Maximum Power Current (Imp)	9.23A
Open Circuit Voltage (Voc)	19.50V
Short Circuit Current (Isc)	9.69A
Dimension	1312X670X30mm
Net Weight	10.1kg
Efficiency	17.06%
Cell Efficiency	19.30%
Cell Structure	4*8

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.

