

Fotonaponski moduli SolarFam:

Advantages:

- The efficiency of high-quality and high-efficiency monocrystalline silicon wafers can $\geq 22\%$.
- Using tempered glass, high transparency.
- Anti-corrosion EVA effectively protects the battery panel.
- Strong and anti-wind and snow, unique technology to avoid freezing of water in the frame and deformation.
- Lightweight and flexible features can make it seamlessly integrated into your vehicle.
- Packed in a single carton, with protective corners on all four corners.
- OEM and ODM supported.

Specification:



Model number	SZ-55-36M
Nominal Power	55W
Cell Efficiency	≥22%
Maximum Power Current	2.97A
Maximum Power Voltage	18.56V
Open-circuit Voltage	21.76V
Short-circuit Current	3.15A
Maximum System Voltage	500V
Output Tolerance	0~+3%
Cable (MC4)	500mm / 2.5mm ²
Module Structure	Aluminum Frame / Glass / EVA /Backsheet
Junction box rating	≥IP67
Cell	182*45.5–16*2
Working Temperature	-40~+80°C
Module Dimensions	790*395*30mm
Weight (Net /Gross)	2.85/3.3kg

Model number	SZ-100-36M
Nominal Power	100W
Cell Efficiency	≥22%
Maximum Power Current	5.39A
Maximum Power Voltage	18.56V
Open-circuit Voltage	21.76V
Short-circuit Current	5.72A
Maximum System Voltage	500V
Output Tolerance	0~+3%
Cable (MC4)	700mm / 2.5mm ²
Module Structure	Aluminum Frame / Glass / EVA /Backsheet
Junction box rating	≥IP67
Cell	210*70-16*2
Working Temperature	-40~+80℃
Module Dimensions	1190*450*30mm
Weight (Net /Gross)	5.7/6.5kg

Model number	SZ-150-36M
Nominal Power	150W
Cell Efficiency	≥22%
Maximum Power Current	8.09A
Maximum Power Voltage	18.56V
Open-circuit Voltage	21.76V
Short-circuit Current	8.58A
Maximum System Voltage	500V
Output Tolerance	0~+3%
Cable (MC4)	700mm / 2.5mm ²
Module Structure	Aluminum Frame / Glass / EVA /Backsheet
Junction box rating	≥IP67
Cell	182*60.6–16*4
Working Temperature	-40~+80℃
Module Dimensions	1045*768*30mm
Weight (Net /Gross)	7.4/8.6kg

Model number	SZ-230-36M
Nominal Power	230W
Cell Efficiency	≥22%
Maximum Power Current	12.40A
Maximum Power Voltage	18.56V
Open-circuit Voltage	21.76V
Short-circuit Current	13.14A
Maximum System Voltage	500V
Output Tolerance	0~+3%
Cable (MC4)	700mm / 2.5mm ²
Module Structure	Aluminum Frame / Glass / EVA /Backsheet
Junction box rating	≥IP67
Cell	182*91-16*4
Working Temperature	-40~+80℃
Module Dimensions	1520*768*30mm
Weight (Net /Gross)	12.8/14.6kg